

# 358th Harvard Commencement

Harvard  
University  
Gazette  
June 4-10, 2009

Kris Snibbe / Harvard News Office

**As Commencement closes another chapter of the Harvard story, here is a brief backward glance at highlights of the year that was.**

## June 2008

The National Institutes of Health (NIH) awards **Harvard Medical School** a \$117.5 million, five-year grant for patient-centered research.

Philanthropist **Katherine Bogdanovich Loker** dies at age 92. Through more than \$27 million in gifts, she helped create Loker Commons, restore the Memorial Hall tower, renovate Widener Library, and support women's athletics.

## July 2008

Under the aegis of the University Provost's Office, the **Harvard Business School** and the **Harvard China Fund** open an office in Shanghai. A Beijing office is slated to open in the fall. The offices will help Harvard Schools, faculty members, and students pursuing various academic projects in China; facilitate interviews and events for prospective students; and foster collaboration between Harvard and Chinese universities and organizations.

The **Greenhouse Gas Task Force**, charged with looking at ways in which the University can reduce its carbon emissions, releases its report. ([www.president.harvard.edu/speeches/faust/080708\\_greenhouse.php](http://www.president.harvard.edu/speeches/faust/080708_greenhouse.php))

**Jane Mendillo**, who spent 15 years at the **Harvard Management Company** before leaving for Wellesley, returns to guide the Harvard endowment.

## August 2008

In the journal *Nature*, **Harvard Stem Cell Institute** co-director **Douglas Melton** and postdoctoral fellow **Qiao Zhou** report the achievement of a long-sought feat in developmental biology: the transformation of one fully formed adult cell into another kind of fully formed and functioning adult cell.

## September 2008

The University issues some 10,000 **"smart" ID cards** to FAS students, resident tutors, proctors, dining-service workers, and others needing access to student residential facilities. With their embedded computer chips and radio antennas as well as traditional magnetic strips, the new cards are both more versatile and more difficult to counterfeit. By February, new cards are issued to the rest of the Harvard community.

Harvard announces that during fiscal year 2008, **gift receipts** totaled nearly \$651 million — \$37 million more than during the previous year and second only to FY 2001's \$658 million.

Los Angeles philanthropists **Eli** and **Edythe Broad** increase their total gift to the Harvard-MIT **Broad Institute** from \$200 million to \$600 million. The expanded gift allows the Broad, launched in 2004 as a 10-year "venture experiment," to become a permanent biomedical research organization.

Three Harvard biologists win **MacArthur Foundation** grants: Neurobiology Assistant Professor **Rachel Wilson**, **Susan Mango** (arriving in July 2009 as a professor of molecular and cellular biology), and **Kirsten Bomblies** (arriving in July 2009 as an assistant professor in the Organismic and Evolutionary Biology Department).

Chilean President **Michelle Bachelet** speaks at the Harvard Kennedy School.

**Anote Tong**, president of the Pacific island-nation of **Kiribati**, explains the plight of his native land, imperiled by rising global sea levels, in the "Green Conversations" lecture series sponsored by the Center for the Environment.

At the Harvard Medical School, the **Harvard Stem Cell Institute** holds the third annual **Stem Cell Summit**. President **Drew Faust** delivers the opening remarks.

The university presses of Harvard, MIT, and Yale give more than 5,700 books to help rebuild the **Iraqi National Library**. Using a grant from the U.S.

Embassy in Baghdad, the Sabre Foundation handles shipping and logistics.

The Cambridge-based Sustainable Endowments Institute gives Harvard an A- on its national **"College Sustainability Report Card."** Among the 300 institutions rated for environmentally responsible efforts, only 14 others received this highest grade in the 2008 survey.

## October 2008

**Christine Heenan**, former director of government relations at Brown University, succeeds **Alan Stone** as vice president for government, community and public affairs.

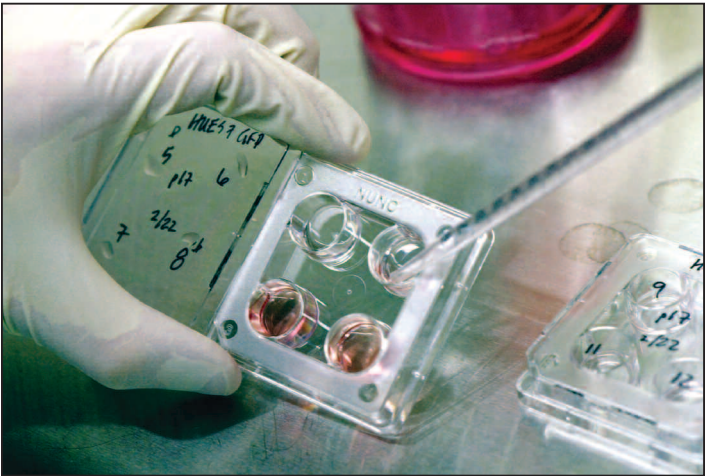
European Union President **José Manuel Barroso** visits President **Drew Faust** in Massachusetts Hall.

In the Kirkland House Junior Common Room, composer-conductor-pianist **André Previn** leads a master class in chamber music as a guest of Learning From Performers, the Harvard Music Society of Kirkland House, and the Harvard Piano Society.

Engineer-entrepreneur **Hansjörg Wyss** (pronounced "vees"), M.B.A. '65, gives \$125 million to establish the **Wyss Institute for Biologically Inspired Engineering**.

As the grand finale of its 100th-anniversary celebrations, the Business School holds a three-day **Centennial Business Summit** amid the early rumblings of global economic upheaval.

Harvard holds a University-wide **"Sustainability Week,"** with a keynote address by environmentalist and former U.S. Vice President **Al Gore** '69.



File Justin Ide/Harvard News Office

**At the Harvard Medical School, the Harvard Stem Cell Institute holds the third annual Stem Cell Summit. President Drew Faust delivers the opening remarks.**

Some 15,000 members of the Harvard community attended the kickoff event, and thanks to Harvard's recycling and composting team, only one bag of trash was sent to a landfill.

**Dan Shore**, immediate past director of Harvard's Office of Budgets and Financial Planning, becomes vice president for finance and chief financial officer.

Longtime benefactor and former Harvard curator **Emily Rauh Pulitzer**, A.M. '63, gives 31 major works of art and \$45 million to the Harvard Art Museum. Included are works by Brancusi, Derain, Giacometti, Lipchitz, Miró, Lichtenstein, Modigliani, Newman, Oldenburg, Picasso, Rosso, Serra, and Vuillard.

The Law School's **Charles Hamilton Houston Institute for Race & Justice** holds a two-day conference on social inequities called "Charting New Pathways to Participation & Membership." Among the guest panelists are United Farm Workers of America co-founder **Dolores Huerta**, retired U.S. Supreme Court Justice **Sandra Day O'Connor**, and retired South African Archbishop **Desmond Tutu**. The institute presents its Justice Award to all three for their efforts in furthering democracy and equality.

U.N. Secretary-General **Ban Ki-moon** explores "Securing the Common Good in a Time of Global Crises" at the Harvard Kennedy School.

In Boylston Hall's Fong Auditorium, **Per Wästberg** '55, chair of the committee for the Nobel Prize for literature, discusses behind-the-scenes aspects of the award and its significance as guest of the Harvard Foundation and the Freshman Dean's Office.

The Harvard Medical School and the Harvard School of Dental Medicine sponsor panels marking the 35th anniversary of the **Joint Committee on the Status of Women**.



File Kris Snibbe/Harvard News Office

**John Harvard proves to be a good sport as he enthusiastically joins in with University-wide sustainability efforts, underscoring the truism that green is the new Crimson.**

## November 2008

Aided by existing funds from the Ford Foundation, the **Edward S. Mason Program** (Harvard Kennedy School) devotes \$10 million to create the Ford Foundation Mason Fellowship program, designed to train emerging leaders in developing nations. The new effort is announced during the Mason Program's golden-anniversary celebrations.

The **Center for Public Interest Careers (CPIC)** receives a \$1 million, multiyear gift from **Charlotte Chen Ackert** '76 and **David Ackert**. The gift supports an additional CPIC fellow as well as CPIC activities.

President Drew Faust and Dean Evelyn Hammonds establish the **Public Service Committee**, a University-wide administrative body charged to consider ways in which Harvard can enhance the infrastructure supporting Harvard College students interested in pursuing public service opportunities at Harvard and after graduation.

President **Drew Faust** and Boston Mayor **Thomas Menino** hold a celebration for the **Harvard Allston Education Portal** ("Ed Portal"), a novel educational program linking families in Boston's Allston and Brighton neighborhoods with Harvard's intellectual treasures.

The **Ash Institute for Democratic Governance and Innovation** (Harvard Kennedy School) announces a major initiative focusing on the study, teaching, and dissemination of solutions to the practical problems of democratic governance.

At the Center for Government and International Studies (CGIS), celebrated Nigerian author **Chinua Achebe** discusses and reads from his verse as the CGIS Distinguished African Studies Lecturer.

The Faculty of Arts and Sciences (FAS) launches a **Greenhouse Gas Reduction Program**, under which FAS will aim for a 30 percent reduction in climate-changing emissions by 2016, using a base year of 2006.

Four Harvard students win **Rhodes Scholarships**.

The Oxford-bound quartet consists of **Kyle Q. Haddad-Fonda** '09, **Malorie Snider** '09, education doctoral candidate **Julia Parker Goyer**, and **Simon Joseph Williams** '09 (announced in December).

Four seniors also capture **Marshall Scholarships** for two years of study abroad: **Kyle Mahowald**, **Andrew Miller**, **John Sheffield**, and **Emma Wu**.

**The Game.** Harvard shuts Yale's Bulldogs down, 10-0 — and shares the Ivy football crown with Brown.



File Jon Chase/Harvard News Office

**At the 125th playing of the Harvard-Yale game, Crimson QB Chris Pizzotti '09 goes airborne after taking a hit during one of his several scrambles downfield. Harvard won, 10-0, sharing the Ivy League championship with Brown.**

in the U.S. and Globally."

The **Harvard Humanitarian Initiative** convenes a panel to examine modern genocide in light of the 60-year-old United Nations **Universal Declaration of Human Rights**. Harvard's fall-term series of UDHR events concludes with a daylong panel series at the Faculty Club.

Actor-musician-statesman **Rubén Blades** agrees to donate his personal papers and other materials to the **Eda Kuhn Loeb Music Library** (Harvard College Library).

Atop **Holyoke Center**, Harvard installs six AeroVironment **wind turbines** as its first experiment in wind-generated electrical power. Each of the 6-foot, 90-pound units generates 1 kilowatt. A second test array (with larger, midsize turbines) is slated for the Soldiers Field Parking Garage.

## January 2009

**Julio Frenk**, former Mexican minister of public health, succeeds **Barry R. Bloom** as dean of the Harvard School of Public Health.

An archive devoted to conductor-composer-pianist **Leonard Bernstein** '39 debuts on the Web, with support from the Academic Technology Group. Materials were assembled through undergraduate seminars and an international Bernstein festival held at Harvard in October 2006.

## December 2008

In a rare special convocation in Sanders Theatre,

Harvard presents an honorary doctor of laws degree to U.S. Sen. **Edward M. Kennedy** '54 ('56) for his life of extraordinary public service. Illness had prevented Kennedy from attending the 2008 Commencement, when the honor was originally scheduled.

The 19-member **Arts Task Force** releases its report, calling for greater inclusion of the arts in the curriculum and acceptance of the arts as an integral part of Harvard's intellectual life. "In prose both elegant and forceful, the report calls for Harvard to end the 'curricular banishment' of the arts and recognize that they belong at the core of the University's educational mission," says President **Drew Faust**, who established the group in November 2007.

The Minda de Gunzburg **Center for European Studies** holds a symposium to celebrate the 80th birthday of its co-founder, Buitenvliet University Professor **Stanley Hoffmann**.

At the **Schlesinger Library** (Radcliffe Institute), AARP President **Jennie Chin** explores her roots in Boston's Chinatown in conjunction with the Schlesinger exhibition on "Chinese American Women: From Exclusion to Empowerment."

To mark **World AIDS Day** (Dec. 1) and the 60th anniversary of the **Universal Declaration of Human Rights** (Dec. 10), the **François-Xavier Bagnoud Center** for Health and Human Rights (Harvard School of Public Health) cosponsors a conference on "HIV/AIDS and the Right to Health: Leadership

## February 2009

**Hasty Pudding** Theatricals warmly roasts actress **Renée Zellweger** as its 59th Woman of the Year and actor **James Franco** as its 43rd Man of the Year.

A \$100 million gift (divided across 10 years) from philanthropists **Phillip T. Ragon** and **Susan M. Ragon** establishes the **Ragon Institute**, a collaborative effort based at Boston's Massachusetts General Hospital that will engage Harvard, MIT, and other institutions worldwide in the quest for a vaccine to stem the HIV/AIDS pandemic. Harvard Medical School Professor **Bruce Walker** is the founding director.

The **Houghton Library** begins a progression of exhibitions and symposia marking the 200th birth anniversary of **Abraham Lincoln**, the centennial of the founding of the **Ballets Russes**, the 150th birth anniversary of **Sir Arthur Conan Doyle**, and the 300th birth anniversary of **Samuel Johnson**. Houghton also joins the Cabot Science Library in commemorating the 150th anniversary of "The Origin of Species" by **Charles Darwin**, who was himself born 200 years ago on the same day as Lincoln.

The **Blavatnik Family Foundation** gives \$10 million, divided equally to support cancer-vaccine research at the Harvard-MIT **Broad Institute** and early-stage research in the life sciences through Harvard's **Technology Development Accelerator Fund**.

The **Du Bois Institute** for African and African American Research mounts the nation's first major solo display of photographs by Nigerian artist **Rotimi Fani-Kayode** (1955-1989).

In line with recommendations of the **Arts Task**



File Justin Ide/Harvard News Office

**On a cold afternoon, high atop Holyoke Center, workers install wind turbines that will help to generate electricity used by the building. In all, six AeroVironment wind turbines were installed. Each of the 6-foot, 90-pound units generates 1 kilowatt.**

**Force** report issued in December, President **Drew Faust** announces plans for new undergraduate concentrations in theater and architecture as well as for creating Harvard's first master's program in fine arts. The University also sponsors "Passion for the Arts," its first large-scale event aimed at encouraging students to concentrate in and pursue careers in the arts and humanities.

The worldwide **economic crisis** prompts Harvard to offer a voluntary early-retirement program to some 1,600 staff members who are 55 or older with at least 10 years of service. President **Drew Faust** also scales back the early phases of construction in Allston.

**Ronald S. Sullivan Jr.**, clinical professor of law, and his wife, **Stephanie Robinson**, an expert in social policy, are named master and co-master of **Winthrop House**. They succeed **Stephen Rosen** and **Mandana Sassanfar**, who will step down in June.

Sociology/Medical Sociology Professor **Nicholas Christakis** and his wife, **Erika Christakis**, director of a local parent cooperative preschool, are appointed master and co-master of **Porzheimer House**, succeeding **James** and **Sue McCarthy**, who have served for 13 years.

To mark the 60th anniversary of the founding of the Federal Republic of Germany and the 20th anniversary of the fall of the Berlin Wall, students organize a two-day conference on "**Germany in the Modern World: Division and Unity.**"

The **Hasty Pudding** Theatricals Fund for Cultural Enrichment donates \$10,000 to the **Cambridge Public Schools**. Over the past six years, the student group has given more than \$70,000 to subsidize tickets to cultural events for thousands of Cambridge schoolchildren.

At the **Barker Center** for the Humanities, several Harvard centers and departments sponsor a symposium celebrating the birth centennial of French philosopher, writer, and feminist **Simone de Beauvoir**.

Provost **Steven E. Hyman** chairs a new 19-member task force charged with examining how to strengthen the **Harvard University Library**, the world's largest academic library (containing more than 16 million volumes and vast archival resources).

## March 2009

At its annual **Cultural Rhythms** festival, the Harvard Foundation for Intercultural and Race Relations presents its Artist of the Year Award to actor-musician **Dan Aykroyd**.

**Cherry A. Murray**, principal associate director for science and technology at California's Lawrence Livermore National Laboratory, is appointed dean of the **School of Engineering and Applied Sciences**, effective July 1. She will also hold the Armstrong Professorship of Engineering and Applied Sciences.

In Boylston Hall's Fong Auditorium, the **Harvard Pluralism Project** premieres its documentary "**Fremont, U.S.A.**," an examination of how that San Francisco Bay community has responded to a recent influx of immigrants from varied religious and cultural backgrounds.

U.S. Supreme Court Justice **Ruth Bader Ginsburg**

participates in a **Radcliffe Institute** conference on "**Gender and the Law: Unintended Consequences, Unsettled Questions.**"

At the Harvard Kennedy School, Afghan Ambassador **Said T. Jawad** discusses current conditions in and around his country.

The University Library launches a redesigned **Harvard Geospatial Library**, the University's catalog and repository of data for geographic information systems.

The **College Admissions Office** finishes processing a record high of 29,112 applications for the Class of 2013. The huge pool results in the lowest admissions rate (7 percent) in College history.

Some 150 fieldworkers, disaster-relief scholars, and aid experts attend the third annual **Humanitarian Action Summit**, sponsored by the Harvard Humanitarian Initiative.

Harvard Law School Dean **Elena Kagan** is confirmed as the first female solicitor general; other Harvard faculty tapped by the Obama administration include **David Barron**, **David Blumenthal**, **Ashton B. Carter**, **David Cutler**, **Jody Freeman**, **John P. Holdren**, **Howard Koh**, **Jeffrey B. Liebman**, **Daniel J. Meltzer**, **Samantha Power**, **Jeremy C. Stein**, **Lawrence H. Summers**, and **Cass R. Sunstein**.

## April 2009

College Dean **Evelynn Hammonds** releases a "**Report on Harvard House Renewal.**" The working document will guide the social and physical enhancement of the House system, a central component of College life for nearly 80 years.

The **Graduate School of Design** holds a three-day



File Stephanie Mitchell/Harvard News Office

**During a visit to the worker education program the Harvard Bridge to Learning and Literacy, President Faust chats with student Paraison François.**

conference on "**Ecological Urbanism: Alternative and Sustainable Cities of the Future.**"

The **Harvard Graduate School of Education** celebrates the 10th anniversary of its **International Education Program (IEP)**, a one-year master's program focusing on educational, social, and policy reform. IEP also maintains a network of education leaders around the globe.

Britain's **Arcadia Fund** gives the **University Library** a five-year, \$5 million grant to support acquisitions, access, preservation, and dissemination.

During the annual College-wide **Arts First** festival, poet **John Ashbery** '49 accepts the 15th annual **Harvard Arts Medal**.

At the Harvard Kennedy School, Gen. **David H. Petraeus**, chief of the U.S. Central Command, discusses U.S. strategy in Iraq, Afghanistan, and Pakistan.

The **Dalai Lama** addresses a capacity crowd at the Memorial Church, delivering a message of compassion in his talk "Educating the Heart."

## May 2009

**Albert H. Gordon** passes away at the age of 107. For decades he was a legend on Wall Street, a champion of Trollope's novels, and an indefatigable supporter of education. Notably generous to the College and Harvard Business School, Gordon was the University's "Marathon Man" — the embodiment of the Latin injunction *mens sana in corpore sano* — whose personal example and copious energy persuaded generations of alumni to



File Justin Ide/Harvard News Office

**As part of the University's rededication to the arts, Harvard sponsors 'Passion for the Arts,' a large-scale event aimed at encouraging students to concentrate in the arts and humanities.**

give to Harvard more than they had initially intended.

HAA/GSE co-sponsors Harvard's first "**Global Day of Service**" on May 8. ([http://www.gse.harvard.edu/blog/news\\_features\\_releases/2009/05/alumni-to-volunteer-during-harvards-first-global-day-of-service.html](http://www.gse.harvard.edu/blog/news_features_releases/2009/05/alumni-to-volunteer-during-harvards-first-global-day-of-service.html))

## June 2009

The **Harvard Gay and Lesbian Caucus** (HGLC) gives \$1.5 million to endow the F.O. Matthiessen Visiting Professorship of Gender and Sexuality. Named after the distinguished gay Harvard faculty member **F.O. Matthiessen** (1902–50), the professorship represents the first endowed named chair in lesbian, gay, bisexual, and transgender (LGBT) studies in the country.

Researchers from **Harvard Medical School** (HMS) have developed a prototype "return on investment calculator" that can measure the value of prevention services. Using a Boston-based mobile health program called the "**Family Van**" to test the tool, the team finds that for the services provided in 2008, this program, in the long run, will return \$36 for every dollar invested.

## Inside & ONLINE



**New professorship**  
HGLC endows the F.O. Matthiessen Visiting Professorship of Gender and Sexuality.  
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**Enter, knowledge**  
Harvard graduates talk about their mentoring work at the Harvard Allston Ed Portal.  
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**Radcliffe Medal**  
Former Supreme Court Justice Sandra Day O'Connor is honored as Radcliffe Medalist.  
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**Faces of the future**  
Thirteen exceptionally accomplished, graduating students are profiled in this issue.  
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## Ten honorary degrees awarded at Commencement

**Harvard University today** (June 4) confers honorary degrees on 10 outstanding individuals: Energy Secretary Steven Chu, filmmaker Pedro Almodóvar, author Joan Didion, religious historian Wendy Doniger, legal philosopher Ronald Dworkin, immunologist Anthony S. Fauci, anthropologist Sarah Hrdy, engineer Robert Langer, musician Wynton Marsalis, and political scientist Sidney Verba.

**Commencement coverage continues,** Page 13

**Steven Chu**  
*Doctor of Science*

Steven Chu, a Nobel laureate and strong advocate for alternative energy sources, was sworn in as the nation's 12th energy secretary on Jan. 21.

Chu won the 1997 Nobel Prize in physics with William Phillips and Claude Cohen-Tannoudji for figuring out how to use laser beams and extreme cold to freeze single atoms in their tracks, allowing them to be studied in great detail.

Chu's appointment was confirmed unanimously by the Senate. In announcing his appointment in December, President Barack Obama said, "The future of our economy and national security is inextricably linked to one challenge: energy. ... Steven has blazed many new

trails as a scientist, teacher, and administrator, and has recently led the Berkeley National Laboratory in pursuit of new alternative and renewable energies. He is uniquely suited to be our next secretary of energy as we make this pursuit a guiding purpose of the Department of Energy, as well as a national mission."

In addition to receiving an honorary degree, Chu will be Harvard's Commencement speaker during the Afternoon Exercises at Tercentenary Theatre. Chu has dedicated much of his recent career to developing new energy sources and

(See **Honorands**, page 4)



**Steven Chu delivers remarks at Afternoon Exercises at Tercentenary Theatre.**

### 'Hurry up, guys!'



Jon Chase/Harvard News Office

A few stragglers hurry to join the rest of the Class of 2009 on the steps of Widener Library for their official class photo.

## Class of 1984 takes giant step in reducing carbon footprint

**By Corydon Ireland**  
*Harvard News Office*



Jon Chase/Harvard News Office

**Sporting a green tote bag at the banks of the Charles is Gary Pforzheimer, a proud member of the evergreen Class of '84.**

For its fifth reunion, the Class of 1984 added community service to the celebration — a novel feature that other reuniting classes have since copied.

Anne S. Holtzworth '84 remembers the 1989 affair, when one June afternoon she reminisced with old classmates while painting a homeless shelter.

The same activist class, holding its 25th this year, has come up with another innovation: Harvard's first deliberately "green" reunion.

Over four days, returning graduates from the Class of 1984 will attend lunches, dinners, parties, and outings planned with the environment in mind.

Bottled water will be banned in favor of bulk

jugs and reusable containers. Cups, utensils, and plates will get turned into compost — or will be washable china and silverware. And buses for a class trip to the Museum of Fine Arts will be forbidden to idle and will run on biodiesel.

Reunion menus follow a sustainability ethic too. Most food served will come from less than 250 miles away, minimizing the carbon impact of meals.

Saturday (June 6) includes the Class' traditional community service project. It's what organizers call a "green-up" cleanup of Charles River shorelines, in cooperation with the Charles River Conservancy.

And after the reunion is over, organizers will add up all the air and road miles the graduates took to get here. They'll divide it by 800 (the number of registrants), and give everyone a year to offset

(See **Green**, page 6)

## This month in Harvard history

**June 1913** — Having proved itself during a five-year experimental period, the Business School emerges from the Faculty of Arts and Sciences to become an independent graduate school.

**June 16, 1913** — The cornerstone of Widener Library is laid.

**June 21, 1927** — The Fogg Museum formally opens its new quarters on Quincy St. A large-scale special-loan exhibition features the College's early silver collection, Maya art from the Peabody Museum, illuminated manuscripts, paintings, drawings, tapestries, furniture, ivories, enamels, and other objects.

**June 1940** — The Radcliffe Board of Trustees authorizes the use of Radcliffe dormitories for temporarily housing European refugee children.

**June 2, 1954** — Ethiopian Emperor Haile Selassie visits Harvard. Selassie signs the University guest book, visits Houghton Library to inspect rare books and manuscripts with Ethiopian connections, and takes a short tour around the University.

From the Harvard Historical Calendar, a database compiled by Marvin Hightower

## H1N1 influenza advice for Commencement week visitors

While at Harvard, should you experience any symptoms consistent with H1N1 flu, you should contact Harvard University Health Services (HUHS).

These symptoms include fever (greater than 100 degrees F or 37.8 degrees C) and any of the following: sore throat, cough, stuffy nose, chills, headache and body aches, or fatigue. Some have also reported diarrhea and vomiting associated with H1N1 flu.

**HUHS is recommending that people forego the traditional handshakes and embraces that accompany graduation ceremonies in order to help contain the spread of influenza.**

HUHS is available 24 hours a day and is located at 75 Mt. Auburn St. The HUHS daytime phone numbers are (617) 495-2001 and (617) 495-8414. For evenings, nights, and weekends, the number is (617) 495-5711.

If you have symptoms of H1N1 flu, it is important that you see a doctor to determine if you need medication and to determine whether you should isolate yourself to avoid infecting others. If you are diagnosed with H1N1 flu, you should avoid close contact with others. Increased fluids, rest, and Tylenol are usually suggested. Some antiviral medicines may be prescribed.

If you are ill and unexpectedly feeling worse (such as having trouble breathing, having chest pain, feeling faint, or dehydrated), call 911 or contact HUHS immediately.

## Changes ahead for Gazette print and online

Back in February, we asked you to participate in a readership survey to gauge the Gazette's place in the Harvard community. We were overwhelmed by the response.

More than 2,500 people took the time to fill out the form, and 75 percent of you said that the Gazette was a valuable asset to the campus. Thank you.

Based on what we learned from the survey, we are laying plans to build upon this 103-year-old resource that helps knit the campus community together.

When you return in the fall, expect to see a more robust online version of the Gazette, which is already being developed under the direction of our new Digital Communications Director Perry Hewitt, on an updated platform that will enable us to present more multimedia content.

As we move more content online and develop new content for stories better told through new mediums, we will be making adjustments to ensure that the printed and online versions of the newspaper complement one another.

The printed product will become a biweekly publication with more in-depth stories, a new look, and new features focusing on scholarship, campus life, and the faculty and staff who make our University unique.

We also plan to unveil the first University-wide online events calendar next semester, a long overdue community resource that will help us capture and share the amazing array of happenings that occur throughout our community.

So enjoy your summer, and we'll see you in the fall with a new and improved Gazette!

### Kevin Galvin

Director of News and Media Relations  
Harvard News Office

### Christine Heenan

Vice President for Government,  
Community and Public Affairs

## POLICE REPORTS

Following are some of the incidents reported to the Harvard University Police Department (HUPD) for the week ending June 1. The official log is located at 1033 Massachusetts Ave., sixth floor, and is available online at [www.hupd.harvard.edu/](http://www.hupd.harvard.edu/).

**May 28:** At the Harvard Kennedy School, an officer was dispatched to take a report of \$450 in cash that was stolen.

**May 29:** At 8 Story St., an officer was dispatched to a report of an individual sleeping near the building. Officers located the individual, conducted a field interview, checked the individual for warrants with negative results, and sent the individual on their way with a trespass warning for all Harvard University property.

**May 30:** An officer was dispatched to Adams House to take a report of a card reader that had been either kicked or ripped off the wall. At Kirkland House, officers were informed that two individuals inside the building were acting suspiciously. Officers located the two individuals, conducted field interviews, and placed the individuals under arrest and charged them with breaking and entering. A bicycle was stolen at the Harvard Initiative for Global Health on Mt. Auburn Street.

**May 31:** At 33 Dunster St., officers observed an argument between several individuals. Officers spoke to the individuals, and one individual stated that another individual threatened to shoot them with a gun. The individual was not in possession of a gun. The Cambridge Police Department (CPD) arrived and took over the scene. At Cambridge Common, officers were dispatched to a report of an assault. Officers arrived along with CPD. After speaking with the individuals, the CPD placed one of the individuals under arrest.

At Memorial Hall, officers were dispatched to a report of an unwanted guest. Officers arrived and located the individual. The individual was run for warrants with negative results and sent on their way with a trespass warning for all Harvard University property. At Mather House, officers were notified that two unauthorized individuals entered the building behind an individual with an access card. Officers arrived and searched the area with negative results. Officers were later notified that the two individuals were observed exiting the building. One individual left the area in a vehicle. A field interview was conducted with the second individual, who was run for warrants with positive results, placed under arrest, and issued a trespass warning for all Harvard University property.

**June 1:** At Garden and Linnaean streets, an officer was informed that four tires were stolen from a motor vehicle. The CPD was notified of the incident and took over the scene. A bicycle and lock were stolen at Vanderbilt Hall. At Holyoke Center, an officer observed an individual that fit the description of an individual who had been seen urinating in the area. A field interview was conducted and the individual was run for warrants with negative results and sent on their way. Officers were dispatched to a report of individuals jumping off Weeks Bridge. Officers arrived, spoke to the individuals, and sent them on their way. At Harvard Stadium, officers were dispatched to a report of an individual in the area carrying a hatchet. Officers arrived and located the individual. A field interview was conducted, the individual was run for warrants with negative results and sent on their way with a trespass warning for all Harvard University property. The officers confiscated the hatchet.

## WHAT'S ONLINE

### Faces of the future

What do music therapy, midwifery, ballet, graphic art, physics, finance, and the study of military culture have in common? They are practiced at the highest levels of commitment and excellence by the Harvard graduates profiled here.



[www.news.harvard.edu/multimedia/embed-videos/090601\\_facesoffuture.html](http://www.news.harvard.edu/multimedia/embed-videos/090601_facesoffuture.html)

### Commencement commences

Harvard's 358th Commencement begins: a beautiful day, a bitter-sweet poem, a cautionary talk, a president's wisdom and good wishes — and hymns, prayers, and farewells.



[www.hno.harvard.edu/multimedia/flash/090602\\_pbbkacc.swf](http://www.hno.harvard.edu/multimedia/flash/090602_pbbkacc.swf)

### Class Day 2009

TV journalist Matt Lauer joins student orators in a humor-filled afternoon of informal celebration.



[www.news.harvard.edu/multimedia/flash/090603\\_classday.swf](http://www.news.harvard.edu/multimedia/flash/090603_classday.swf)

### Door to knowledge

Graduating seniors talk about mentoring, teaching — and learning — at the Harvard Allston Ed Portal.

### Bianca Calderon '09

[www.hno.harvard.edu/multimedia/flash/090601\\_ep\\_calderon.swf](http://www.hno.harvard.edu/multimedia/flash/090601_ep_calderon.swf)



### Hannah Chung '09

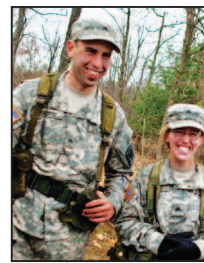
[www.hno.harvard.edu/multimedia/flash/090601\\_ep\\_chung.swf](http://www.hno.harvard.edu/multimedia/flash/090601_ep_chung.swf)

### Jimmy Yang '09

[www.hno.harvard.edu/multimedia/flash/090601\\_ep\\_yang.swf](http://www.hno.harvard.edu/multimedia/flash/090601_ep_yang.swf)

### Rugged readiness

Army ROTC cadets from Harvard dug into a weekend of field training at Fort Devens — marches, mock combat, and calorie-dense military chow called the MRE (Meal, Ready-to-Eat).



[www.hno.harvard.edu/multimedia/flash/090601\\_rotc.swf](http://www.hno.harvard.edu/multimedia/flash/090601_rotc.swf)



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# Ernest May, eminent historian of international relations, dies at 80

By Amy Lavoie  
FAS Communications

Ernest May, a renowned historian of international relations and foreign policy and professor of history at Harvard University, died on June 1 at Beth Israel Deaconess Medical Center in Boston from complications following surgery, according to his family. He was 80.

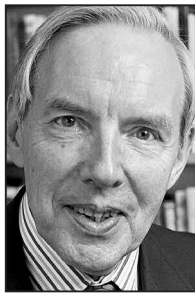
## obituary

An esteemed member of the Harvard community for more than 55 years, May came to Harvard in 1954, was named associate professor of history in 1959, and became professor of history in 1963.

May served as dean of Harvard College from 1969 to 1971, during a time of upheaval and unrest on many college campuses. In

1969, under May's deanship, Harvard College began its first comprehensive re-examination of undergraduate education in 25 years. From 1971 to 1972, May was associate dean of the Faculty of Arts and Sciences.

"Ernest May was a wonderfully distinguished scholar and historian. He was beloved and admired by the Harvard community, and widely respected for his caring leadership as dean of Harvard College," says Michael D. Smith, dean of the Faculty of Arts and Sciences and John H. Fin-



May

File/Harvard News Office

ley Jr. Professor of Engineering and Applied Sciences at Harvard.

May served as chair of the Department of History from 1976 to 1979. In 1981, May was named Charles Warren Professor of American History.

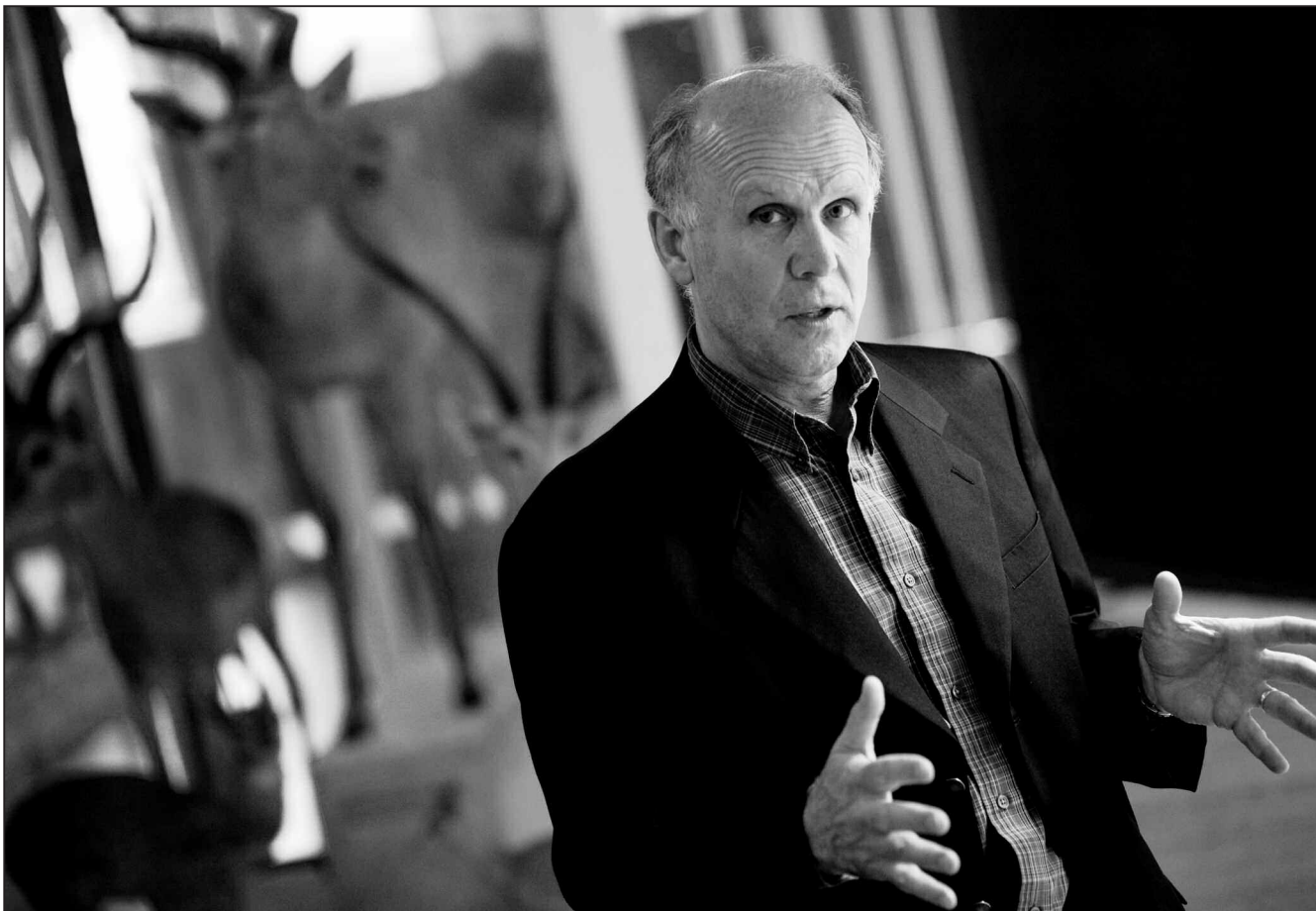
May was also a member of the faculty at the John F. Kennedy School of Government at Harvard (HKS), and a member of the board of directors of the Kennedy School's Belfer Center for Science and International Affairs. He was director of the Kennedy School's Institute of Politics from 1971 to 1974.

"Ernest May was a man of uncommon wisdom and humanity — a rare gem whose sparkling insights influenced many of us," said HKS Dean David T. Ellwood. "He played

an absolutely vital role in the Kennedy School and the University and was a world-renowned international historian, who devoted his life to teaching people how to use history to make effective policy decisions. We all mourn the loss of our friend, and we will miss him dearly."

"Ernest was widely recognized as the leading international historian in the country," says Graham Allison, Douglas Dillon Professor of Government at the Harvard Kennedy School and director of the Belfer Center. "No historian in recent memory so successfully bridged the chasm between history and public policy. Ernest demonstrated that the best source of insight into current policy choices is to be found in a sound analy-

(See **May**, next page)



Stephanie Mitchell/Harvard News Office

**Richard Wrangham argues that the invention of cooking was the key to the evolution of the human species.**

## Wrangham: We are what we eat — and what we cook

*Invention of cooking drove evolution of the human species, new book argues*

By Steve Bradt  
FAS Communications

"You are what you eat." Can these pithy words explain the evolution of the human species?

Yes, says Richard Wrangham of Harvard University, who argues in a new book that the invention of cooking — even more than agriculture, the eating of meat, or the advent of tools — is what led to the rise of humanity.

## research

Wrangham's book "Catching Fire: How Cooking Made Us Human" is published today (June 1) by Basic Books. In it, he makes the case that the ability to harness fire and cook food allowed the brain to grow and the digestive tract to shrink, giving rise to our ancestor *Homo erectus* some 1.8 million years ago.

"Cooking is the signature feature of the human diet, and indeed, of human life — but we have no idea why," says Wrangham, the Ruth Moore Professor of Biological Anthropology in Harvard's Faculty of Arts and Sciences. "It's the development that underpins many other changes that have made humans so dis-

tinct from other species."

Drawing on a wide body of research, Wrangham makes the case that cooking makes eating faster and easier, and wrings more caloric benefit from food. Moreover, he writes, cooking is vitally important to supporting the outsize human brain, which consumes a quarter of the body's energy.

By freeing humans from having to spend half the day chewing tough raw food — as most of our primate relatives do — cooking allowed early humans to devote themselves to more productive activities, ultimately allowing the development of tools, agriculture, and social networks. Cooked food is also softer, meaning the body uses less energy digesting what it takes in.

Since physical remnants of fire tend to degrade rapidly, archaeological evidence of fire and cooking dates back only about 800,000 years. Wrangham looked to biological evidence, which shows that around 1.8 million years ago, *Homo erectus* arose with larger brains and bodies and smaller guts, jaws, and teeth — changes consistent with the switch to a more tender and energetically rich diet of cooked food.

"Cooking is what makes the human diet 'human,' and the most logical explanation for the advances in brain and body size over our ape ancestors," Wrangham says. "It's hard to imagine the leap to *Homo erec-*

*tus* without cooking's nutritional benefits."

While others have posited that meat-eating enabled the rise of *Homo erectus* some 1.8 million years ago, Wrangham says those theories don't mesh with that species' smaller jaws and teeth. Instead, he claims meat enabled the shift from australopithecines to *Homo habilis* — a species about the size of a chimp, but with a bigger brain — more than half a million years earlier.

Wrangham says the adoption of cooking had profound impacts on human families and relationships, making hearth and home central to humanity and driving humans into paired mating and perhaps even traditional male-female household roles.

He writes that the advent of cooking permitted a new distribution of labor between men and women: Men entered into relationships to have someone to cook for them, freeing them up for socializing and other pursuits and bolstering their social standing. Women benefited from men's protection, safeguarding their food from thieves. *Homo sapiens* remains the only species in which theft of food is uncommon even when it would be easy.

"To this day, cooking continues in every known human society," Wrangham says. "We are biologically adapted to cook food. It's part of who we are and affects us in every way you can imagine: biologically, anatomically, socially."

# May

(Continued from previous page)

sis of history. It is hard to visualize Harvard without him."

Born in Fort Worth, Texas, in 1928, May received his A.B. in 1948 and Ph.D. in 1951, both from the University of California, Los Angeles.

May's first book, "The World War & American Isolation 1914-17," was published by Harvard University Press in 1959, and won the George Louis Beer Prize of the American Historical Association for the best work of that year.

May was co-author, with John Caughey and John Hope Franklin, of "Land of the Free" (Franklin Publications; Benziger Bros., 1965) an eighth-grade textbook that changed the way American history was taught by emphasizing primary sources and a more modern worldview.

May was also the author of a dozen other books, including "Thinking in Time: The Uses of History for Decision-Makers" (Free Press, 1986), written with Richard Neustadt. In 1988 he received the first Grawemeyer Award for "Ideas Improving World Order," with Neustadt.

"Professionally, within the field of America's relations with the outside world, Ernest was the leading historian of the second half of the 20th century," says Philip Zelikow, White Burkett Miller Professor of History at the University of Virginia. "As a teacher, his influence has been even more wide-ranging, leading Harvard's Arts and Sciences faculty during difficult times and becoming a founding pillar of the Kennedy School of Government, while molding generations of other scholars now teaching around the world.

"But above all, as a person, it is hard to think of anyone who was at once so luminous and so beloved by so many students and colleagues. We may regret his absence in our scholarly conversations. But we will miss, and miss, his gentle spirit."

With Zelikow, May was co-author of "The Kennedy Tapes: Inside the White House During the Cuban Missile Crisis" (Harvard University Press, 1997), which analyzed detailed transcriptions of meetings and phone calls that took place during the Cuban missile crisis. The book was later turned into a feature film.

In 2002, May was awarded the American Historical Association's Award for Scholarly Distinction, for pioneering research in international relations. From 2002 to 2004, May was senior adviser to the 9/11 Commission.

"Ernest May himself had much to do in broadening the field, for he was a passionate researcher in the archives of many countries," says Akira Iriye, Charles Warren Research Professor of American History at Harvard. "He was interested not just in the top governmental leaders but also in public opinion, as he strongly believed that in a democratic country, foreign policy decisions ultimately reflected the public's perspectives and interests."

May is survived by his wife, Susan B. Wood of Cambridge, Mass.; son, John E. May of Wenham, Mass.; daughter S. Rachel May of Syracuse, N.Y.; and daughter Donna L. May of Los Angeles. He is also survived by three grandchildren.

# Honorands

(Continued from page 1)

stopping global climate change. He is charged with implementing Obama's agenda to invest in alternative and renewable energy, end the U.S. addiction to foreign oil, address the global climate crisis, and create millions of new jobs.

Before his appointment, Chu was director of the Department of Energy's Berkeley National Laboratory and professor of physics and molecular and cellular biology at the University of California.

Before his Berkeley post, Chu was a professor at Stanford University and, prior to that, a scientist at AT&T Bell Laboratories. His research into atomic physics, quantum electronics, and biophysics includes tests of fundamental theories in physics, the development of methods to laser cool and trap atoms, atom interferometry, and the manipulation and study of polymers and biological systems at the single-molecule level.

He is a member of the National Academy of Sciences, the American Philosophical Society, the Chinese Academy of Sciences, Academia Sinica, the Korean Academy of Sciences and Technology, and numerous other civic and professional organizations. He received a bachelor's degree in math and physics from Rochester University and a doctorate in physics from the University of California, Berkeley. He has received honorary degrees from 10 universities.

## Pedro Almodóvar Doctor of Arts

Love, desire, sexuality, and gender have recurring starring roles in the films of the renowned Spanish director Pedro Almodóvar, the creator of sometimes sensational, often controversial works involving complex narratives, such as "Tie Me Up! Tie Me Down!" (1989) and "Talk to Her" (2001), winner of the 2002 Academy Award for best original screenplay.

Born in a small rural town in the province of Castille-La Mancha, Almodóvar moved with his family to the city of Cáceres in western Spain when he was a young boy. He left home at the age of 17 for Madrid, intent on learning how to make movies, but his education in film was hardly an academic one. In 1967, his keen interest in filmmaking coincided with Spanish fascist dictator Francisco Franco's decision to close down the National School of Cinema. As a result, Almodóvar was largely self-taught.

To support himself, the future filmmaker worked for the phone company for more than a decade. The experience proved fruitful: By day he became familiar with the inner workings of the Spanish middle class, what would ultimately become the subject of many of his future films. By night, he was able to work on his craft.

In the 1970s, Almodóvar's interest in experimental cinema and theater led to a collaboration with the theater group Los Goliardos, where he met actress Carmen Maura, who would eventually star in many of his film projects, including his first feature-length work, the low-budget "Pepi, Luci, Bom and Other Girls on the Heap" (1980). During that time, he also contributed to a number of underground magazines and was part of a punk rock band.

In 1986 he formed the production company El Deseo with his brother Agustín. Two years later, Almodóvar found international fame with his film "Women on the Verge of a Nervous Breakdown."

For several years, Almodóvar has worked with his "muse," Spanish film star Penelope Cruz. The pair has collaborated on a number of productions including the 2006 film



Almodóvar

"Volver," which earned Cruz an Academy Award nomination for best actress. Many of Almodóvar's films include strong, robust female characters, homage, the director has said, to the influential women in his own life.

In 2000, Almodóvar took home the Oscar for best foreign film for his production "All About My Mother."

## Joan Didion Doctor of Letters

Author, playwright, essayist, and journalist



Didion

Joan Didion was fascinated with words from an early age. As a child, books were a solace for this Army officer's shy daughter who found it difficult to adjust to the constant moves required for her father's job.

Didion graduated from the University of California, Berkeley,

with a degree in English in 1956. Her senior year she won an essay competition sponsored by Vogue and a job at the magazine's Manhattan office. At the fashion publication for eight years, Didion worked her way up from research assistant to associate features editor.

Her literary career is marked in part by her unique journalistic style, a personalized approach, often labeled "New Journalism" and frequently associated with authors Truman Capote and Norman Mailer, among others. The technique, employed by Didion with great success in essays like her first collection "Slouching Towards Bethlehem," published in 1968 and chronicling the counterculture of the 1960s, often uses tools from literary fiction to craft engaging works of nonfiction. Her essay topics often include politics, the media, and pop culture.

Didion's works of fiction include "Run River," "A Book of Common Prayer," and "The Last Thing He Wanted." She has also written several works of nonfiction including "Miami" and "Where I Was From." She is a regular contributor to The New York Review of Books and The New Yorker.

Most recently, Didion's career has been linked to the sudden death of her husband, novelist John Gregory Dunne, who died of a heart attack in 2003. Didion, married to Dunne since 1964 and with whom she was a frequent collaborator, wrote a moving account of her struggle to cope with her grief after his death in her best-selling "A Year of Magical Thinking." Tragically, less than two years later, in 2005, Didion lost her only child, her adopted daughter Quintana Roo Dunne Michael, to illness.

She is a member of the Academy of Arts & Letters, the American Academy of Arts and Sciences, and The Berkeley Fellows. She has received the 2002 George Polk Book Award, the 2005 American Academy of Arts & Letters Gold Medal in Criticism & Belles Lettres, the 2005 National Book Award for Nonfiction, and the 2007 National Book Award for Distinguished Contribution to American Letters.

## Wendy Doniger Doctor of Letters

Wendy Doniger '62, M.A. '63, Ph.D. '68 — a professor of the history of religions at the University of Chicago — has been called "the greatest living mythologist." She is a scholar of Hindu religious traditions as well as an editor, translator, novelist, and memoirist. Doniger — who receives her sixth honorary degree today (June 4) — holds a second doctorate, also in Sanskrit and Indian Studies, from the University of Oxford.

Her scholarship is highly visible because of her attention to the erotic in Indian religious

and cultural traditions. The title of her Harvard doctoral dissertation was "Asceticism and Sexuality in the Mythology of Siva," one of the first structuralist studies of early and medieval Hindu mythology and the subject of her first book.

Doniger has written nearly 300 academic papers and is the author of more than 30 books. Among them are "Tales of Sex and Violence" (1985), "Splitting the Difference" (1999), "The Bedtrick" (2000), and a new translation of the storied "Kamasutra" (2001). Published in March was "The Hindus: An Alternative History." In press is "Hinduism," for the Norton Anthology of World Religions (2011). In progress are two additional works: a novel, "Horses for Lovers, Dogs for Husbands"; and a memoir, "The Late Rita Doniger."

Doniger has held academic appointments at Harvard College, Oxford University, the University of California, Berkeley, and the University of Chicago, where she has taught since 1986. Her courses often address the cross-cultural durability of key themes in mythology, including death, dreams, evil, horses, sex, and women.

Doniger was born in New York City in 1940; studied dance under both Martha Graham and George Balanchine (at the School of American Ballet) while still in high school; and in 1962 graduated from Radcliffe *summa cum laude*. In 1986, Doniger was awarded the Radcliffe Medal for her "wit, charm, and insight" as a scholar.

Among her affiliations are the American Academy of Religion, the Association for Asian Studies, and the American Association for the Study of Religion. She is currently on the editorial boards for "Encyclopedia Britannica," "Daedalus," "History of Religions," the "International Journal of Hindu Studies," and the "Journal of the History of Sexuality."

## Ronald Dworkin Doctor of Laws

Legal philosopher Ronald Dworkin '53, LL.B. '57 — a native of Worcester, Mass., where he was born in 1931 — is a professor of jurisprudence at both University College London and the New York University School of Law. He previously taught jurisprudence at both Yale University (1962-69) and the University of Oxford (1969-98).

Dworkin is a former Rhodes Scholar. He studied at Magdalen College at Oxford, where he was a student of legal scholar Rupert Cross.

After law school at Harvard, Dworkin clerked on the 2nd U.S. Circuit Court of Appeals for Judge Learned Hand, an 1893 Harvard College graduate appointed to the bench by Calvin Coolidge. Hand later called Dworkin the best law clerk he had ever employed. In turn, Dworkin regards Hand a deeply influential mentor.

Before moving on to Yale in 1962, Dworkin was associated with the prestigious international New York legal firm Sullivan & Cromwell. He is the author of eight books, starting with "Taking Rights Seriously" in 1977, and editor of three others.

In the realm of legal philosophy, Dworkin is known for his contributions to liberal theory. Most controversial is Dworkin's "right answer thesis," the notion that there is only one right answer in most legal cases.

"Taking Rights Seriously," considered a landmark text in the philosophy of law, builds a case against legal positivism, the idea that there's no inherent connection between law and morality. Dworkin argued the rights of the individual exist outside the law itself, and in fact come before the interests of the majority.



Doniger

In "Sovereign Virtue" (2000), Dworkin proposed his "equality of resources" theory. It's based on two ideas. For one, humans are responsible for the choices they make in life. And for another, intelligence and talent are "morally arbitrary" — and therefore should not affect how concern, respect, and resources are distributed within a society.

**Dworkin**

Dworkin is a longtime contributor to *The New York Review of Books*, where he has written a wide range of commentaries and reviews on legal, political, and cultural matters.

**Anthony S. Fauci**  
*Doctor of Science*

A pioneer in AIDS research, Anthony S. Fauci is the director of the National Institute of Allergy and Infectious Diseases at the National Institutes of Health.

Diseases that affect the immune system are Fauci's domain, including HIV/AIDS and other sexually transmitted diseases. Long one of the top government officials tasked with addressing the public on potentially deadly diseases, he was often attacked in the 1980s and '90s by those complaining the government should be doing more to bring an anti-HIV drug to the public sooner. But Fauci, known for his diplomacy and high principles, instead of challenging those who hurled insults, invited them to meet with him directly.

"What I learned from HIV/AIDS was that from the beginning, you gotta level with people, you gotta tell them what you don't know, and you've got to explain risks in a way that is realistic without making someone feel better than they should," Fauci said in a 2002 interview with *U.S. News & World Report*.

As a young doctor in the early '80s, Fauci began his career treating patients with a mysterious disease, one he recognized had disastrous implications. Almost immediately he began studying the disease at a NIH lab. Over the years his work has led to groundbreaking understandings of the ways in which the HIV virus destroys the human immune system and leads to AIDS. He has also been instrumental in petitioning Congress to gain additional funding to fight the disease.

Today, when not busy with his AIDS research, he also studies and researches potential bioterrorism weapons, deadly agents like the smallpox and anthrax bacterium, and the means of neutralizing them.

A native of Brooklyn, N.Y., Fauci received his medical degree from Cornell University Medical College in 1966. He performed his residency at the New York Hospital-Cornell Medical Center.

He is a member of the U.S. National Academy of Sciences, and has received the National Medal of Science, the Mary Wood Lasker Award for Public Service, and the Presidential Medal of Freedom. He has been awarded more than 30 honorary degrees.

**Sarah Hrdy**  
*Doctor of Science*

Anthropologist Sarah Hrdy has enriched the world's view of maternal behavior and female sexual behavior, exploring how promiscuity is an essential reproductive strategy

among female monkeys in India early in her career and expanding on that topic in five books and more than 70 articles since.

Hrdy graduated from Radcliffe College in 1969 and received a doctorate in anthropology from Harvard in 1975. She has garnered numerous honors, including the Centennial Medal from Harvard's Graduate School of Arts and Sciences in 2007, the Radcliffe Graduate Society Medal in 1988, and the Panunzio Distinguished Emeriti Award from the University of California in 2002-03. She is a former Guggenheim Fellow and has been elected to the California Academy of Sciences, the National Academy of Sciences, and the American Academy of Arts and Sciences.



**Hrdy**

Hrdy started her teaching career in 1973 as an instructor in anthropology at the University of Massachusetts, Boston. In 1975, she became a lecturer in biological anthropology at Harvard and then a postdoctoral fellow in biology at Harvard. In the early 1980s, she was a senior fellow at the American Institute of Indian Studies in New Delhi and a visiting associate professor at Rice University. In 1984, she became a professor of anthropology at the University of California, Davis, where she spent much of her career. She is currently a professor *emeritus* there.

Her 1981 book, "The Woman That Never Evolved," was chosen by the *New York Times* Book Review as one of the notable books of the year in science and social science. Her 1984 book, edited with Glenn Hausfater, "Infanticide: Comparative and Evolutionary Perspectives" was selected as one of the 1984-85 Outstanding Academic Books by Choice, the *Journal of the Association of College and Research Libraries*. Her book "Mother Nature: A History of Mothers, Infants and Natural Selection" was selected by *Publisher's Weekly* and the *Library Journal* as one of the best books of 1999.

**Robert Langer**  
*Doctor of Science*



**Langer**

Institute Professor at the Massachusetts Institute of Technology (MIT) and most-cited engineer in history Robert Langer has made biomedical discoveries and inventions that have revolutionized drug delivery, allowing more precise timing and control of drug release into the body.

His MIT lab is the largest biomedical engineering lab in the world, with more than 100 researchers. He has more than 600 patents issued or pending worldwide, and his discoveries have been licensed or sublicensed to more than 200 pharmaceutical, chemical, biotechnology, and medical device companies.

Langer has won more than 170 major awards, including the 2006 National Medal of Science for "revolutionary discoveries in the areas of polymeric controlled release systems and tissue engineering and synthesis of new materials that have led to new medical treatments that have profoundly affected the well being of mankind."

He has also been awarded the Charles Stark Draper Prize, considered the Nobel Prize for engineers, and the 2008 Millennium Prize, the world's largest technology prize.

Langer has repeatedly appeared on popular lists of influential people. *Time* maga-

zine and CNN listed him among the 100 most important people in America in 2001, *Forbes* magazine in 2002 listed Langer among the 15 innovators who will reinvent our future, and *Discover* magazine named him one of the 20 most important people in biotechnology, also in 2002.

Langer has told interviewers that he became interested in science after receiving a chemistry set as a child. He earned a bachelor's degree in chemical engineering from Cornell University in 1970. He received a doctorate in chemical engineering from MIT in 1974. After graduating, he was a fellow in the Children's Hospital lab of anti-angiogenesis pioneer Judah Folkman.

There, Langer worked to identify substances that would stop blood vessel growth in tumors. He also had to figure out how to deliver the substances to the tumor over a long period of time, settling on long molecules called *polymers*, which have featured prominently in his later work.

Langer has received numerous honorary degrees, including honorary doctorates from Yale University, Northwestern University, Pennsylvania State University, Hebrew University of Jerusalem, and the University of Liverpool and the University of Nottingham in England. He is one of the few people elected to three national academies in the United States: the National Academy of Sciences, the National Academy of Engineering, and the Institute of Medicine.

**Wynton Marsalis**  
*Doctor of Music*

The road to a musical life was likely paved early on for great jazz trumpeter and composer Wynton Marsalis, both by his father, a music teacher and jazz pianist, and his exposure to the musical culture of his native New Orleans.

Born in 1961, Marsalis was an early bloomer. The wunderkind received his first trumpet at the age of 6 and, not long after, was playing with a local church band and performing in public. By 14, he had been invited to perform with the New Orleans Philharmonic. In 1979 at the age of 17, he moved to New York City to attend Juilliard.

Inspired by the tutelage of drummer and bandleader Art Blakey, in whose band, the Art Messengers, he played trumpet, Marsalis eventually created his own jazz band. The band toured for 10 years. Marsalis says that his approach to jazz is inspired by a democratic ideal. "The jazz band works best," he says, "when participation is shaped by intelligent communication." Along with Blakey, Marsalis has performed with a host of jazz greats, including Sarah Vaughn, Dizzy Gillespie, and Sonny Rollins.

He is currently artistic director of Jazz at Lincoln Center, a program he co-founded in 1987. He is the leader of the Lincoln Center Jazz Orchestra.

Marsalis is also an accomplished classical trumpeter. He has performed with many leading orchestras throughout his career, including the Boston Pops, the Los Angeles Philharmonic, the London Royal Philharmonic, and the Toronto Symphony Orchestra, and has produced 10 classical records. Lauded as an innovative composer, he has written works for the New York City Ballet, the American Ballet Theatre, and the Alvin Ailey American Dance Theater.

Marsalis' distinguished career has been recognized many times by the recording industry. He has won nine Grammy Awards, including a double win for best jazz and best classical records in 1983 and 1984. He is the only artist to ever receive both awards in the same year.

The musician's dedication and drive extend to his humanitarian efforts. He sup-

ports countless non-profit organizations, and, in the wake of Hurricane Katrina, organized a concert that raised more than \$3 million in aid for cultural and music groups affected by the disaster.

In 2001, Marsalis was appointed a United Nations Messenger of Peace. In 2005, he received the National Medal of Arts, the highest award given to artists by the United States Government.



**Marsalis**

**Sidney Verba**  
*Doctor of Laws*

Political scientist and library innovator Sidney Verba '53 retired from Harvard in June 2007, where he had been Carl A. Pforzheimer University Professor as well as director of the Harvard University Library.

While an undergraduate at Harvard, he was a history and literature concentrator — in an era when the faculty included, among other luminaries, e.e. cummings, Archibald MacLeish, and Samuel Eliot Morison.

After graduating, Verba earned master's and doctoral degrees at Princeton University (in 1957 and 1959), then joined the political science faculty there (1960-64) — getting tenure before the age of 30. En route to his teaching career at Harvard in 1972, Verba made stops at Stanford University (1964-68) and the University of Chicago (1968-72).

At Harvard, he was associate dean for undergraduate studies from 1981 to 1984. Then came the surprise: Verba leapt from one career to two. He served as director of the Harvard University Library from 1984 to 2007.

Verba — a specialist in political participation — never left political science scholarship and teaching behind. He continued to rack up a list of books that runs to four pages, and to collect prizes for his work. But Verba also led the University's library system through its most transformative decades.

He coordinated access to Harvard's vast collections; established the Harvard Depository system; boosted preservation staff and facilities; and helped pioneer the Library Digital Initiative to create a Harvard infrastructure for collecting, archiving, and offering digital materials.

Verba also encouraged ways to share Harvard's library resources more widely with scholars worldwide. One is a project with Google to digitize the public-domain books

in Harvard collections. Another is Harvard's Open Collections Program, designed to digitize and make available University resources on a given theme. (One example already available is "Women Working: 1800-1930," an online digital archive of materials related to women's participation

**Verba**

in the U.S. economy.)

Verba is characteristically lighthearted and modest about his contributions as library director — professing that early on he was aware of the information revolution "only in the vaguest way." But under his direction, the Harvard library system has become a digital model for the world.

Upon Verba's retirement, Library of Congress associate librarian Deanna Marcum offered, "I don't think the library world has ever had a better friend."

# Daniel Tosteson, former Medical School dean, dies at 84

Daniel C. Tosteson, the Caroline Shields Walker Distinguished Professor of Cell Biology, who served an extraordinary two decades as dean of Harvard Medical School (HMS), from 1977 to 1997, died on May 27 after a long illness. He was 84 years old.

"Daniel Tosteson was a towering figure in the modern history of Harvard Medical School," said Jeffrey S. Flier, the Medical School's current dean. "His vision and leadership brought major and enduring changes in HMS education, research, and the School's relationship to the world. ... He will be sorely missed."

President Drew Faust said of Tosteson, "He is a Harvard legend whose imprint on the University, and on medical education in particular, will be evident for many years to come."

Tosteson was an exceptional leader. His greatest legacy is the New Pathway, a restructuring of medical education launched in 1985 that combined several innovations being tested separately at other medical schools.

Part of Tosteson's rationale for the New Pathway was his belief that medical students would learn better if they were responsible for their own learning. In lieu of learning primarily through lectures and texts, Harvard

medical students began studying cases that guide them toward acquiring the core knowledge of medicine through their own efforts. They thereby cultivate skills and attitudes to decode unfamiliar medical situations and scientific understanding to deal with fields in which progress keeps accelerating.

Besides revolutionizing teaching, Tosteson kept the content of the curriculum more than current by anticipating future scientific developments. He was one of the first to foresee the revolution in molecular biology, and he positioned Harvard to move forward accordingly.

In 1980, he established the Department of Genetics, one of the first in the nation, "and reorganized the departmental structure on the School's Boston Quadrangle, strengthening existing departments and creating the new Department of Cell Biology and that of Biological Chemistry and Molecular Pharmacology," said Philip Leder, the John Emory Andrus Professor of Genetics and former chair of the Genetics Department.

Tosteson also invested in graduate education. He expanded the size of the Ph.D. program and established the Biological and Biomedical Sciences Program, which enables students to pursue doctoral work with faculty

members in one of five basic science departments at HMS or in its 17 affiliated hospitals and research institutes.

In addition, he expanded HMS's scope beyond clinical and basic science, creating the Department of Health Care Policy and that of Social Medicine (now called Global Health and Social Medicine).

Tosteson boosted HMS's endowment from \$128 million to \$1.1 billion. At a time when other academic institutions eschewed collaborations with industry, Tosteson pursued support from corporations with strong programs in biomedical research and development, even while he protected the intellectual independence and discoveries of Harvard's faculty.

Throughout his administrative career, Tosteson maintained his position as a labora-

tory researcher at the forefront of membrane phenomena. This work has led to a better understanding of degenerative diseases including atherosclerosis and rheumatoid arthritis.

A Milwaukee native, Tosteson attended Harvard College and was a 1949 graduate of Harvard Medical School. He completed his medical residency at New York's Presbyterian Hospital and held fellowships at Brookhaven National Laboratories, the National Institutes of Health, and Cambridge University in England. He served on the faculty at Duke University Medical School for 14 years, first as a professor and then as the chair of physiology and pharmacology. The two years prior to coming to HMS as dean, he was dean of the Division of Biological Science and vice president of the University of Chicago Medical Center.

Tosteson is survived by his wife, Magdalena Tosteson, a lecturer on biophysics in the HMS Department of Cell Biology, of Chestnut Hill, Mass.; sons Joshua of Brooklyn, N.Y., and Tor of Lyme, N.H.; and daughters Heather of Chattanooga, Tenn., Ingrid of Chestnut Hill, and Zoe Tosteson Losada of Caracas, Venezuela.

A memorial service will be held on a date to be announced.



File Justin Ide/Harvard News Office

## Tosteson

To read the full obituary, [www.harvard-science.harvard.edu/medicine-health/articles/dean-tosteson-dies-age-84](http://www.harvard-science.harvard.edu/medicine-health/articles/dean-tosteson-dies-age-84)

## Green

(Continued from page 1)

the carbon costs — by making changes in their private lives.

"We've always added our own innovations," said Holtzworth, a Boston-area political consultant who also helped organize the fifth and 15th reunions.

When planning committees started meeting last fall, the idea of an Earth-friendly gathering "just kind of bubbled up," she recalled. "So I said: 'Let's just do this.'"

Just doing it meant getting the tone of the message right, said Gary Pforzheimer '84, co-chair of the green reunion subcommittee. That meant not being strident or judgmental. "Ellen and I are not the green police," he said, referring to co-chair Ellen Schreiber '84.

The right tone acknowledges "all the trade-offs in our lives," said Pforzheimer, a fundraising consultant whose office is on the edge of the Harvard campus. "We agreed with the philosophy that not everyone could be green every minute of every day."

But in sustainability terms, reunion planners went after "every single piece of low-hanging fruit," he said.

First to go was bottled water. Celebrants (a record-breaking 2,000, if you include families) will get personal water bottles to refill from bulk containers. (Making plastic water bottles — about 40 billion a year in the U.S. market alone — wastes oil and jams landfills.)

At meals, Class of 1984 partiers will sweeten their coffee with sugar from sugar bowls (not single-serving packets) and use real spoons to do it. Flowers on the tables will be potted or — in the case of one meal — rented from a florist shop, then returned for sale.

To save paper and ink, more than 90 percent of reunion publicity and registration was done online. Not incidentally, said Pforzheimer, "it saved us a lot of money." (Speaking of which: This 25th reunion is twice green. Class members have pledged \$30 million for Harvard scholarships.)

To save more resources, programs for the traditional memorial service will be half the size of previous programs. Poetry, prose, and musical lyrics — once printed — will be made available through the reunion Web site, [www.hr84.org](http://www.hr84.org).

On the same site, class members are invited to take the sustainability pledge offered



Kris Snibbe/Harvard News Office

## Row upon row of recycling bins ready themselves for row upon row of graduates and visitors at Commencement 2009.

to Harvard students, faculty, and staff by the Office for Sustainability ([www.green.harvard.edu/pledge](http://www.green.harvard.edu/pledge)). The pledge was slightly modified to add "alumnus" to the mix of identifiers.

The 25th reunion at Harvard is traditionally a landmark event for mid-life graduates, who with their families move into Harvard Yard dormitories for the week (and enjoy the services of a 200-student day-care staff).

"We basically turn Harvard Yard into a hotel," said Michele Blanc, senior associate director of the Harvard Alumni Association, who has worked closely with organizers of the greened-up 25th reunion.

The Class of 1984 drew praise for reducing the environmental impact of reunion activities.

"They're a model for future reunion classes," said Jaelyn Olsen, assistant director of Harvard's Office for Sustainability, which provided sustainability guidance and expertise. "And they're inspiring their classmates to carry environmentally friendly practices into their daily lives."

Pforzheimer hopes the sustainability idea will live on as a legacy for 25th reunions to come. It's a way of "adding a dimension," he said, "to an exciting traditional event."

That green dimension appears elsewhere in Commencement 2009. The 40th anniversary reunion of Al Gore's Class of 1969 included events last weekend (May 29-31) designed to minimize trash and maximize recycling and composting.

And the Senior Class Day dinner this week (June 2) — with 5,000 guests expected — will generate "very close to zero waste," said Robert Gogan, recycling and waste services manager for Harvard's Facilities Maintenance Operations.

Trash containers (few) will be joined by receptacles for recycling and compostable items (many). A single small truck will bear it all away.

Large events modeled on sustainability practices — reduce, reuse, recycle — are part of Harvard's recent past.

The Yard Fest in April had an 80 percent recapture rate for recycling. And last October, Harvard held a festival to kick off its pledge to reduce greenhouse gas emissions 30 percent by 2016. It drew a crowd of 15,000 participants, but generated less than one bag of trash.

As for Harvard reunions, the idea of a green template is exciting, said Gogan.

"It's so visible," he said, and such a good

opportunity to educate organizers, participants, and vendors about events that save energy and waste. "It's not just a fad. It's something that people deeply value."

The heart of sustainable events is humble, said Gogan: composting.

Food waste, paper napkins, and "bioplastic" utensils are shipped to a farm in Hamilton, Mass. They turn into rich soil used throughout southern New England.

"It's not going to go on a truck to North Carolina," said Gogan of composted waste. "It greens the locality."

Normally, as much as 25 percent of edible food ends up in landfills, said Crista Martin, director of marketing and communications at Harvard University Dining Services (HUDS).

She put together a sustainable foods primer for the 1984 reunion organizers — lessons on low-waste ways to provide linens, dishware, water, and food.

Martin drew on events and meals practices already widely used at Harvard. "Virtually all of this is what we execute on a daily basis here," she said.

Annenberg Hall, the University's largest dining facility (3,400 meals a day) composts 100 percent of its food waste. Students are encouraged to bring reusable mugs, and to take only what they plan to eat.

For 25th reunion meals, menus are largely local and sustainable, said Martin, including chicken, cheese, fruits, field greens, tomatoes, and bread from regional providers.

Food is a path to community, to celebration — and to education, said Martin.

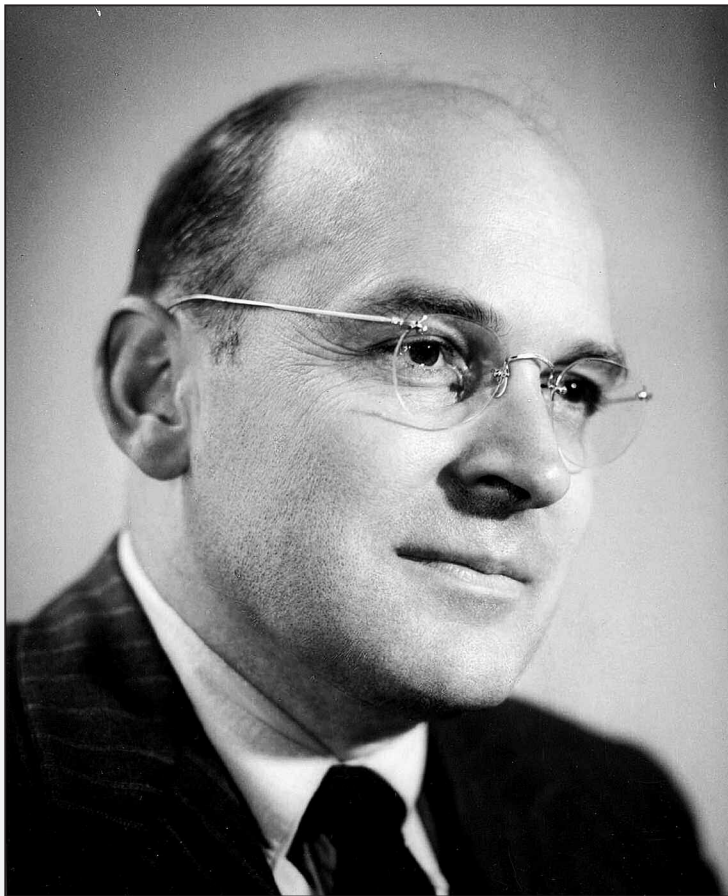
"It's a visible link in the sustainability chain," she said. "We all know that food has to come from somewhere to get on our plates — and then has to go somewhere."

This year's 25th reunion will encourage others to plan and deliver sustainable events, said Martin, bringing lessons already embraced at Harvard "into these big forums."

Sustainability was part of Commencement for the first time in 1993, with the advent of recycling, said Gogan — but the Class of 1984 has organized the first green reunion, and that changes the dynamic.

"This is kind of a breakthrough year," he said. "This is going down in history as the year we bumped it up a peg."

*Harvard Gay and Lesbian Caucus gift endows  
F.O. Matthiessen Visiting Professorship*



Courtesy of Harvard University Archives

**F.O. Matthiessen is considered by many to be the pre-eminent American literary critic of the first half of the 20th century.**

## Groundbreaking professorship in LGBT studies

Harvard has received a \$1.5 million gift from the Harvard Gay and Lesbian Caucus (HGLC) to endow the F.O. Matthiessen Visiting Professorship of Gender and Sexuality. Harvard Overseer Mitchell L. Adams '66, M.B.A. '69, will inform participants at the annual HGLC Commencement dinner that a campaign spanning several years has reached its goal. Named after the distinguished gay Harvard faculty member F.O. Matthiessen (1902–50), the professorship represents the first endowed named chair in lesbian, gay, bisexual, and transgender (LGBT) studies in the country.

"This is an extraordinary moment in Harvard's history and in the history of this rapidly emerging field," Adams said. "And because of Harvard's leadership in academia and the world, this gift will foster continued progress toward a more inclusive society."

Harvard President and Lincoln Professor of History Drew Faust said, "The Matthiessen Professorship is an important milestone for LGBT studies at Harvard. We are grateful for the work and generosity of the Gay and Lesbian Caucus, whose members have been integral to establishing the professorship and tireless in their support of this burgeoning area of scholarship."

The professorship will enable Harvard to regularly invite eminent scholars studying issues related to sexuality or sexual minorities — particularly the LGBT community — to teach in the Faculty of Arts and Sciences (FAS) for one semester. Each year, the dean of the FAS will ask faculty members with interest and expertise in LGBT studies to nominate candidates for the position.

This announcement signals another major milestone in an effort by faculty, students, and alumni to bring LGBT studies to greater prominence at the University. In the fall of 2003, the FAS faculty unanimously approved the re-launching of women's studies to become the Committee on Degrees in Studies of Women, Gender, and Sexuality (WGS). As a result, undergraduates are now able to concentrate in the field on one of two academic tracks offered by this degree-granting committee — LGBT studies or

women's studies. After this vote had been taken, HGLC decided to build on what the University had accomplished.

Founded in 1984, HGLC maintains and seeks to expand a network of members who serve and advocate for Harvard's LGBT community. With a membership comprising 4,900 Harvard and Radcliffe LGBT alumni, faculty, staff, and students, HGLC drew on an energized and interested constituency to raise the needed funds. HGLC members Mitchell Adams and Kevin Jennings '85 (who is also a Harvard Alumni Association elected director) served as co-chairs for the campaign. Ultimately, the funding goal was reached through a combination of gifts from members of the Harvard community and from the Open Gate Foundation (a private foundation created by HGLC in 1987). The foundation used a portion of a substantial bequest from the estate of Harvard Medical School faculty member Edmund C. Lin, Ph.D. '57, to complete the gift. Terms of the bequest, which is managed by the Open Gate in coordination with HGLC, specify that it should bring outside speakers to Harvard. Lin had been a longtime donor to the Open Gate and member of the HGLC.

The campaign was initiated by Warren Goldfarb '69, Ph.D. '75; Robert W. Mack '71, J.D. '74; and Thomas H. Parry '74. This original working group determined that a visiting professorship would advance LGBT studies at Harvard by exposing students and faculty to cutting-edge ideas as leading thinkers rotated through the position. Moreover, the visiting professorship will introduce to Harvard new scholars who might join WGS as it expands in the future. The Matthiessen professorship will also help grow the field of LGBT studies as these distinguished visitors return to their home institutions with new ideas gained from their interactions in Cambridge. While the chair may reside in any FAS department, the position will generally be associated or directly affiliated with WGS.

Bradley S. Epps, professor of Romance languages and literatures and of studies of women, gender, and sexuality, played a critical role in the drive to create an LGBT studies program at Harvard. He said, "This gift significantly strengthens WGS and moves Harvard closer to a position of leadership in LGBT studies. We will build on the foundation established by HGLC to become an even stronger program."

HGLC suggested naming the professorship after F.O. Matthiessen because of his unique status as a prominent Harvard scholar who also demonstrated an inspiring com-

(See **Matthiessen**, next page)

## Davis Center awards student grants for study, research travel, internships

The Kathryn W. and Shelby Cullom Davis Center for Russian and Eurasian Studies, dedicated to fostering comprehensive understanding and multidisciplinary study of Russia and the countries of Eurasia, has awarded grants to 37 undergraduate and graduate students to pursue research travel, language study, and overseas internships during the summer of 2009.

The recipients, affiliations, and research projects are listed below:

### Goldman Undergraduate Research Travel Grants

**Molly Moses** (folklore and mythology), "Ethnographic Study and Folklore Collection in North Baikal and Trans-Baikal Villages," Moscow and Nizhneangarsk, Russia.

**Emily Saras** (anthropology and music, Wellesley College), "Identity through Dainos: The Use of Music in the Constitution and Preservation of Lithuanian Ethnicity," Vilnius, Lithuania.

**Anna Shabalov** (history), "A Study of Historical Memory in Soviet and Post-Soviet Latvia," Riga, Latvia.

Goldman Undergraduate Internship Grants

**Eugenia Paramonov** (economics), summer internship program, Academy of the National Economy, Moscow and St. Petersburg, Russia.

**Marianna Tishchenko** (economics, psychology), "The Role and Limitations of the Press in Medvedev's Russia," editorial internship at the Moscow bureau of The New York Times, Moscow, Russia.

**Kirby Tyrrell** (history), internship with the U.S. Department of State in the political sector of the embassy in Vilnius, Vilnius, Lithuania.

Sakharov Human Rights Internship Grant

**Elizabeth Ryznar** (chemistry, physics), internship at Kraków Children's Hospice, Kraków, Warsaw, and other cities, Poland.

Abby and George O'Neill Graduate Research Travel Grants

**Charles Bergen** (regional studies: Russia, Eastern Europe, Central Asia), "Atoms for Profit? Russia's International Civilian Nuclear Policy," Moscow and St. Petersburg, Russia.

**Devon Dear** (Inner Asian and Altaic studies), "The Kiakhta Customs House Records for Russo-Qing Trade, 1743-1920," Ulan-Ude, Russia.

**Melih Egemen** (Inner Asian and Altaic studies), intensive Russian language study, St. Petersburg, Russia.

**Danielle Longe** (regional studies: Russia, Eastern Europe, Central Asia), "The Role of Antimonopoly Legislation in the Relationship Between Business and the Russian State," Moscow, Russia.

**Peter McMurray** (music, ethnomusicology), "Multicultural Sustain and Decay: The Persistence of Traditional Musics and Performance Poetry in Macedonia and Kosovo," Kopje, Macedonia.

**Oksana Mykhed** (history), "The Role of the Dnieper Frontier in the Fall of Poland-Lithuania and the Rise of the Russian Empire (1700-1795)," Kyiv and L'viv, Ukraine; Warsaw and Kraków, Poland.

**Ana Olenina** (literature, comparative literature), "Gesture, Affect, Expression: Shklovskii's and Kuleshov's Theories of Expressive Movement and Early 20th-Century Psychology," Moscow, Russia.

**Diana Pilipenko** (regional studies: Russia, Eastern Europe, Central Asia), "Soviet Concep-

(See **Davis**, next page)

## Davis

(Continued from previous page)

tualization of L'viv's Cultural Valuables," L'viv and Kyiv, Ukraine; Moscow, Russia.

**Maxim Pozdorovkin** (Slavic, visual and environmental studies), "AK-47: A Documentary Film and Archival Research on the History of the World's Most Popular Gun," Moscow and Izhevsk, Russia.

**Andras Tilcsik** (organizational behavior, sociology track), "Social Networks in Labor Markets: Is Eastern Europe Different?" Budapest, Hungary.

**Elizabeth Van Buren** (regional studies: Russia, Eastern Europe, Central Asia), "Explanatory Factors of Independent Media in Russia," Moscow, Ekaterinburg, St. Petersburg, and Kazan, Russia.

**Stephen Walsh** (history, modern Eastern Europe), "Uncertain Peripheries: The Austrian Army in Galicia," Warsaw and Kraków, Poland.

### Regional Studies Alumni Prizes

**Eric Ciaramella** (regional studies: Russia, Eastern Europe, Central Asia), "Language in the Public Sphere in Three Post-Soviet Capital Cities," Tbilisi, Georgia; Yerevan, Armenia; Baku, Azerbaijan.

**James Marsh** (regional studies: Russia, Eastern Europe, Central Asia), intensive Ukrainian language study, Ternopil, Ukraine.

Maurice Lazarus Graduate Research Travel Awards

**Johanna Conterio** (history), "Soviet Paradise: Sochi, Sanatoria, and Environmental Health in the Soviet Union, 1919-1991," Moscow, Krasnodar, and Sochi, Russia.

**Evgeny Firsov** (sociology), "Subethnic Networks of the Russian Armenians," Moscow and St. Petersburg, Russia.

**Ina Ganguli** (Harvard Kennedy School), "Migration and Science After the End of the Soviet Union," Kyiv, Ukraine; Moscow, St. Petersburg, and Novosibirsk, Russia.

**Sofiya Grachova** (history), "The Political Life of Jewish Communities in Western Ukraine, 1914-1925," Moscow, Russia; Kyiv, Lutsk, Rivne, and Zhytomyr, Ukraine.

**Alexander Groce** (Slavic languages and literatures), "Tsar Autocrat, Tsar Protector ... Tsar Author? How Did the Imperial Court Write Itself?" St. Petersburg and other cities, Russia.

**Mihaly Kalman** (Near Eastern languages and civilizations), "Heroic Shtetls: Pogroms and Self-Defense in Ukraine, 1917-1921," Moscow, Russia; Kyiv, Ukraine.

**Brendan Karch** (history), "Nationalism on the Margins: Upper Silesians between Germany and Poland, 1866-1960," Opole and Wroclaw, Poland; Berlin, Germany.

**Maria Khotimsky** (Slavic languages and literatures), "Literary Translation in the 1920s and 1930s, and the Development of the Soviet School of Poetic Translation," Moscow and St. Petersburg, Russia.

### Maurice Lazarus Graduate Research Travel Awards

**Oleh Kotsyuba** (Slavic languages and literatures), "Ukrainian and Russian Literature in the Post-Soviet Period: Overtaking and Surpassing America?" Kyiv, Ukraine; Munich, Germany.

**Danilo Mandic** (sociology), "The Legacy of Nationalism: The Aftermath of Kosovo's Independence," Belgrade, Serbia; Subotica, Kosovo.

**Mihaela Pacurar** (Slavic languages and literatures), intensive Czech language study, Brno, Czech Republic.

**Philipp Penka** (Slavic languages and literatures), intensive Czech language study, Brno, Czech Republic.

**Jessica Peyton** (regional studies: Russia, Eastern Europe, Central Asia), "Russia's Hawaiian Islands Empire, 1804-1922," Hawaii.

**Keith Plaster** (linguistics), "Noun Classification in the Northeast Caucasus," Lyon, France.

**George Soroka** (government, comparative politics), "Transitional Memory: Structuring Political Discourse in the Postcommunist Era," Warsaw, Poland; Kyiv, Ukraine.

**Michael Tworek** (history), "Study Abroad: The Intellectual Foundations of the Polish Nation, 1409-1795," Louvain, Belgium.

## Richardson Fellows focus on public service

The Class of 2009 recipients of this year's Elliot and Anne Richardson Fellowships in Public Service will be working on legal issues affecting immigrant guest workers, providing support for young people in a Palestinian refugee camp, and assisting residents of a New Orleans neighborhood to recover from the aftermath of Hurricane Katrina.

**Vinita Andrapallyal** is a social studies concentrator from New Jersey who will spend her fellowship year working for the Southern Poverty Law Center's (SPLC) Immigrant Justice Project in Atlanta. Having spent a summer at SPLC witnessing some of the abuses of the H-2A and H-2B visa programs, she resolved to focus on litigation against those who traffic in visas and defraud unsuspecting immigrants. Andrapallyal aspires to an eventual career in public service law.

**Walter E. Howell** is a government concentrator from Virginia who was deeply af-

ected by his recent visit to the occupied West Bank. With the support provided by his fellowship, he will spend a year teaching English to students at two schools in the Al-Arroub refugee camp. Howell also plans to develop an outreach program to address the socioeconomic constraints his students experience in their daily lives. Howell hopes to become a civil servant in the field of humanitarian aid and international diplomacy.

**Alice N. Lee**, a social studies concentrator from New York state, first became interested in affordable housing issues as a freshman, while spending a summer as an intern in the Boston office of Sen. Edward M. Kennedy '54, LL.D. '08. She will use her fellowship to work as an affordable housing case manager and resource for residents of Broadmoor, New Orleans, a neighborhood that the city had considered turning into a drainage park. Lee intends to pursue a career com-

binning urban planning, public built-environment policy, and community redevelopment.

The Richardson Fellowships are designed to encourage and enhance the pursuit of careers in public service, emphasize Harvard's commitment to the value of such endeavors, and pay tribute to Elliot '41 and Anne '51 Richardson, who as individuals and a team embodied the highest ideals of public service. Elliot Richardson held three successive Cabinet posts during the Nixon administration, as well as an ambassadorship and another Cabinet post in the Ford administration. Anne Richardson joined the national efforts of Reading Is Fundamental during its infancy and served as its chair from 1981 to 1996. Both enjoyed long and diverse records of service at Harvard and remain the only husband and wife to have been members of Harvard's Board of Overseers.

### Three honored with gift to support science



An anonymous donor honored the extraordinary service of three Harvard veterans with a \$15 million gift to support innovative science. From left, Robert L. Scalise, M.B.A. '89, Nichols Family Director of Athletics; William R. Fitzsimmons '67, Ed.M. '69, Ed.D. '71, dean of admissions and financial aid; and John P. Reardon Jr. '60, executive director of the Harvard Alumni Association and associate vice president for University relations. The new President's Fund for Innovative Science will support a range of cutting-edge initiatives — among them, stem cell research.

## Matthiessen

(Continued from previous page)

mitment to his life partner. Matthiessen stands out as an unusual example of a gay man who lived his sexuality as an "open secret" in the mid-20th century. He and his partner, the artist Russell Cheney, were together for 23 years until Cheney's death in 1945. By 1950, despondent over Cheney's loss and having been investigated for his political beliefs by Sen. Joseph McCarthy and the U.S. House Committee on Un-American Activities, Matthiessen leapt to his death from the window of a Boston hotel room.

Although his life was cut tragically short, Matthiessen's work in American studies has long been seen as groundbreaking. In the academic and literary

community, he is considered by many to be the pre-eminent American literary critic of the first half of the 20th century. His most notable publications include "American Renaissance: Art and Expression in the Age of Emerson and Whitman," widely regarded as the foundational text in the field, and "Henry James: The Major Phase." He also chaired the undergraduate program in history and literature at Harvard and was the first senior tutor of Eliot House.

While LGBT studies is a relatively young discipline, a growing number of institutions have begun offering compelling programs based on scholarship related to sex, sexuality, and sexual orientation. Martin B. Duberman, Ph.D. '57, is credited with founding the first university pro-

gram in gay and lesbian studies, at the City University of New York in 1986.

The field has since flourished, with scholars contributing new knowledge from a variety of perspectives, including the history of LGBT social movements, cultural representations of sexualities, and sociocultural constructions of sexuality and sexual differences.

"LGBT studies is an example of the interdisciplinary approach at the leading edge of academic inquiry today, and is producing new and important understandings of the subject," said Michael D. Smith, dean of FAS and John H. Finley Jr. Professor of Engineering and Applied Sciences. "I am grateful for these funds, which will allow us to attract outstanding scholars in this dynamic field."

# HGSE students go back to high school — to mentor

By Sarah Sweeney  
Harvard News Office

When Alexandra Fuentes and Alicia Rosenberg enlisted in the Teacher Education Program (TEP) as students in the Harvard Graduate School of Education (HGSE), they were infiltrating a chaotic realm of **community** teenagers and homework—and life would never be the same again: They were going back to high school.

Fuentes and Rosenberg — who graduate today (June 4) — were summer school teachers at Cambridge Rindge & Latin School

(CRLS) in Harvard's backyard. The Puerto Rico-born Fuentes was tapped for biology classes, and Rosenberg, a history aficionado from Newton, Mass., taught a course covering the Enlightenment through the Cold War. Both served on teaching teams with educators in the Cambridge-Harvard Summer Academy (CHSA) at CRLS, a University-public school partnership that gives teachers in training the experience they need and local high schoolers a fresh approach to course work.

Launched in summer 2001, the Cambridge-Harvard Summer Academy consists of a six-week intensive summer course manned

by graduate student interns who are paired with experienced mentor teachers. Most high school students who enroll in summer school struggled in the class the previous year or want to retake it for a better grade; a few others seek to get ahead by completing a new course.

"This partnership between CRLS and Harvard is mutually beneficial, offering young people an alternative setting for academic suc-

(See *Academy*, next page)

**GSE's Alicia Rosenberg: 'Having a school in the same community as Harvard creates a strong connection between the two.'**



Kris Stribbe/Harvard News Office



Photos Jon Chase (left), Rose Lincoln (above)/Harvard News Office

**Hannah Chung (left) wanted to pay it forward at the Ed Portal: '[At math camp] I looked up to all of these [student counselors] and it just really got ingrained in me that I wanted to do the same thing when I was older.' And Jimmy Yang (above) said, 'I knew I had to be part of this special project.'**

## Opening the door to knowledge

*The Harvard Allston Ed Portal offers students and mentors a two-way education*

By Colleen Walsh  
Harvard News Office

As thousands of Harvard students celebrate their graduation in grand style, the first graduating class from a project across the river will depart with little fanfare but immeasurable success.

Among today's (June 4) College seniors are students who worked at the Harvard Allston Education Portal, an academic collaboration that connects **community** families in Allston and Brighton with Harvard's vast intellectual resources.

The portal, located in a bright section of the one-story building at 175 N. Harvard St. with a large open area and cluster of computers as well as individual meeting rooms, is a multiuse center of learning for community residents, offering a series of educational programs run in part by Harvard undergraduates.

"The mission of the portal is meant to be a very powerful reflection of current educational priorities at Harvard. It's a way for the community to be a partner with us as we engage and profoundly rethink how we teach," said Rob Lue, Education Portal faculty director, professor in the practice of mol-

ecular and cellular biology, and director of Life Sciences Education at Harvard.

The site opened last July with math and science programming for small groups of children and one-on-one mentoring sessions. Today it includes a faculty lecture series featuring professors from the University's new General Education curriculum, a writing program, as well as a new public speaking course. It currently serves 86 children and is one of several new Harvard-sponsored community programs and neighborhood improvement projects under way in Allston.

With the new Ed Portal programming, "the idea was to bring Harvard's General Education program and our latest thinking on how to teach issues of wide concern to the Ed Portal as well," said Lue.

Lue selected the original group of mentors from a diverse pool of applicants. All six were students with a passion for math and science in addition to a proven record of outreach and service. They leave Harvard today enriched not only by their college education, but by their work at the Ed Portal as teachers and mentors. Below are profiles of three of these dedicated students.

### Hannah Chung

Becoming a mentor was always part of the plan for Hannah Chung. As a young teen, the Austin, Texas, math wiz honed her skills at a regular summer math camp where she studied college-level material and developed important relationships with mentors.

"[At math camp] I looked up to all of these [student counselors] and it just really got ingrained in me that I wanted to do the same thing when I was older."

Chung, a chemical and physical biology concentrator who graduates today with a secondary concentration in mathematical sciences, mentored students at the Ed Portal in math, chemistry, and physics. One of her most rewarding experiences was seeing one of her young mentees, who was struggling with math, bring in a school quiz with a perfect score.

"That was just so exciting," said Chung, "to see that our work had a positive effect."

Chung's experience at the Ed Portal will have a positive impact on her summer plans. She leaves this month for Tanzania where she will work to educate people about HIV/AIDS. After that she is considering pursuing an M.D./Ph.D., possibly focusing on a career in public health.

"I definitely think that working with the portal has kept me in this frame of mind where I want to help other people develop, no matter what situation I find myself in."

### Jimmy Yang

The chance to build bridges was a critical part of Jimmy Yang's decision to work at the Ed Portal.

"I saw the description of the program and it just seemed so amazing," said Yang, who welcomed the opportunity to reach out to local community members and develop a strong academic partnership with them. "I knew I had to be part of this special project."

Yang, who leaves Harvard today only to return in the fall as a first-year student at the Harvard Medical School, was influenced early on by a mentor. It was a scientist, a friend of the family, who opened up the world of experimentation to the young Yang.

(See *Ed Portal*, next page)

## Academy

**The Cambridge-Harvard Summer Academy** is a partnership between the Cambridge Rindge & Latin School and the Teacher Education Program at Harvard University. Remedial and enrichment courses for high school students are taught by teaching teams that include a veteran mentor teacher and two to four teaching interns from the Teacher Education Program.

**For more information,**  
[www.gse.harvard.edu/academics/masters/tep/curriculum/summeracademy.html](http://www.gse.harvard.edu/academics/masters/tep/curriculum/summeracademy.html)



Kris Snibbe/Harvard News Office

**The kids, said Alex Fuentes, captured her heart. 'I fell in love with them. And I saw some areas that could use improvement and wanted to be a part of that.'**

(Continued from previous page)

cess, and both aspiring and practicing teachers a chance to connect with students who, for a myriad of reasons, have not fared as well during the regular school year," said Keith Catone, an HGSE doctoral student and CHSA director from 2007 to 2008.

"It's nice having a school in the same community as Harvard," said Rosenberg. "It creates a strong connection between the two."

Upon graduating from college, Rosenberg, who had originally planned to go into law, decided not to be a lawyer, after all. She moved to Washington, D.C., and began working at a school that she will soon return to, having accepted a post as a middle-school history teacher.

"History shaped the way I thought about the world," said Rosenberg of her college history studies. "It was a very transformative experience. I want to be able to do that for students, but at a younger age."

The tradition of teaching runs deep in the Fuentes family. Fuentes will also head to Washington, D.C., after graduation to teach high school. "I didn't go into college thinking teaching was what

my career would be."

But as a preschool volunteer in Pittsburgh, where she attended college, Fuentes met a 3-year-old who changed her career outlook. "We were playing in a housekeeping area, and I asked her, 'What's your favorite recipe?' and she said, 'The recipe of imagination.'"

"I was so impressed that despite how rough her life was, and that at such a young age she just wanted to learn. And I wondered who would be there to keep that going."

In the end, it was the kids who captured Fuentes' heart. "I fell in love with them," she said. "And I saw some areas that could use improvement and wanted to be a part of that."

Public schools in urban areas are fertile ground for the improvement Fuentes speaks of. "CRLS is very diverse — ethnically, racially, socioeconomically." Rosenberg encourages students to embrace their diversity and to use it as a tool of empowerment.

"Teaching has made me much more aware of my role in society, of how much I can affect other people," said Fuentes. "We become role models and what we do is very powerful — how we act and live

our lives."

Over the summer, Fuentes and Rosenberg will leave Cambridge, and eventually make their way to D.C., preparing once again for class in the fall. It's bittersweet, they say, and emotional, too. "These kids have given me a renewed sense of curiosity," said Fuentes.

"This program is a win-win," said Katherine K. Merseth, director of the Teacher Education Program. "The teachers and students are learning together and that's what education is all about."

"There is a tremendous amount of work going on that's connecting our universities' resources to the needs of our community. The CHSA is just one example," said Carolyn Turk, acting superintendent of Cambridge Public Schools. "We are a stronger community because of these connections, and I hope that we can continue this work to move us into the future together."

"I cannot imagine starting as a new teacher without this experience," claimed Rosenberg. "One of my biggest lessons," said Fuentes, "was caring for students, showing them that critical care, and believing that they are capable, and capable of succeeding."

## Ed Portal

(Continued from previous page)

further fueling his childhood obsession with botany. He recalled that one of his earliest experiments, conducted with the help of his mentor, was determining the antibacterial properties of certain herbs.

"[Realizing] that I could make scientific discoveries was the best thing ever."

At the Ed Portal, Yang brought his enthusiasm for hands-on learning to his students, helping them explore the wonders of science

### audio In their words

[www.news.harvard.edu/gazette/2009/06.04/edportal.html](http://www.news.harvard.edu/gazette/2009/06.04/edportal.html)

with simple household products like vinegar and baking soda, which, when combined produce an interesting — and fun — chemical reaction.

"What I wanted to show my own mentees was ... that you can really see science all around you," he said.

Clinical work and research lie ahead for Yang, who is interested in transplantation surgery. But teaching is another goal for the biochemistry concentrator, whose desire to give back through education was shaped by his work at the Ed Portal.

"This experience has taught me that I can inspire other people [and] it really makes me want to pursue a career in teaching because it makes me realize I can actually make a difference in someone else's life."

### Bianca Calderon

An Ed Portal science experiment involving first- and second-graders grinding up cereal in a bowl, and then using a magnet to coax iron from its crushed

flakes, made its mark on a 7-year-old participant, as well as mentor Bianca Calderon.

On a trip to the pediatrician, the young girl, her mother recounted, promptly informed the doctor that she had cereal every day because of its iron content and iron's importance to the body.

"She actually understood the principles and she was only 7.... Hearing stories like that really makes it worth all the time you put into it," said Calderon.

Calderon's passion for science developed at a similarly early age, when she made her mother buy her a copy of a massive book with endless science experiments for kids.

"I wanted to learn *everything* about the natural world," she recalled.

Calderon, who hails from Ohio, plans to work at the Cleveland Clinic on genetic research before heading to medical school and hopes to one day work as a reproductive endocrinologist, said her experience with the Ed Portal reminded her about the wonders of science and reinforced her own love of the discipline.

"To see the world through a child's eyes, where everything is new to them and fascinating and exciting, ... it makes you excited again, and I think it helps us remember why we chose to be scientists in the first place."

One of the most rewarding aspects of the ongoing collaboration, said Lue, is the connection it fosters be-



Stephanie Mitchell/Harvard News Office

tween Harvard and its surrounding community.

"It's really an opportunity," he said, "for the community to come face to face with the human side of academic Harvard. These are Harvard students, faculty, and staff, people that are doing this because they are committed to the idea of a relationship."

Cathi Campbell, an Allston mother of two children who attended the Ed Portal for one-on-one mentoring and the science "club" program for first- and second-graders, couldn't agree more.

"The mentors convey a sense of their love of learning — and their love of being at Harvard — to the children. They are serving as true models for these young children, helping them understand that if they work hard at school and really follow through with their educations, their futures are limitless."

**Bianca Calderon: 'To see the world through a child's eyes, where everything is new and fascinating. ... It makes you excited again, and I think it helps us remember why we chose to be scientists.'**

# For the 20th straight year, the peal of bells will mark Commencement

A joyous peal of bells will ring throughout Cambridge today (June 4). In celebration of the city of Cambridge and of the country's oldest university — and of our earlier history when bells of varying tones summoned us from sleep to prayer, work, or study — this ancient yet new sound will fill Harvard Square and the surrounding area with music when a number of neighboring churches and institutions ring their bells at the conclusion of Harvard's 358th Commencement Exercises, for the 20th consecutive year.

The bells will begin to ring at 11:30 a.m., just after the sheriff of Middlesex County declares the Commencement Exercises adjourned. They will ring for approximately 15 minutes.

The deep-toned bell in the Memorial Church tower, for years the only bell to acknowledge the festival rites of Commencement, will be joined by a set of new bells replacing the 17-bell Russian *zvon* of Lowell House returned in 2008 to the Danilov

Monastery near Moscow, the bell of the Harvard Business School, the historic 13-bell "Harvard Chime" of Christ Church Cambridge, the Harvard Divinity School bell in Andover Hall, and the bells of the Church of the New Jerusalem, First Church Congregational, First Parish Unitarian Universalist, St. Paul Roman Catholic Church, St. Peter's Roman Catholic Church, University Lutheran Church, Holy Trinity Armenian Apostolic Church, First Baptist Church, and St. Anthony's Church.

Bells were already in use at Harvard in 1643 when "New England's First Fruits," published in London that year, set forth some College rules: "Every Schollar shall be present in his tutor's chambers at the 7th hour in the morning, immediately after the sound of the bell ... opening the Scripture and prayer."

Three of the 15 bells known to have been in use in Massachusetts before 1680 were hung within the precincts of the present College Yard, including the original College bell

and the bell of the First Parish Church.

Of the churches participating in the joyful ringing today, one, the First Parish, has links with Harvard that date from its foundation. The College had use of the church's bell, Harvard's first Commencement was held in the church's meetinghouse, and one of the chief reasons for selecting Cambridge as the site of the College was the proximity of this church and its minister, the Rev. Thomas Shepard, a clergyman of "marked ability and piety."

Another church ringing its bells in celebration is Christ Church Cambridge. The oldest church in the area, it houses the "Harvard Chime," the name given to the chime of bells cast for the church in anticipation of its 1861 centennial. Two fellow alumni and Richard Henry Dana Jr., author of "Two Years Before the Mast," arranged for the chime's creation. The 13 bells were first rung on Easter Sunday 1860: each bell of the "Harvard Chime" bears in Latin a portion of the "Gloria in Excelsis."

Referring in 1893 to the "Harvard Chime," Samuel Batchelder wrote, "From the outset the bells were considered as a common object of interest and enjoyment for the whole city, and their intimate connection with the University made it an expressed part of their purpose that they should be rung, not alone on church days but also on all festivals and special occasions of the college, a custom which has continued to the present time."

The old Russian bells of Lowell House, in place for 76 years, rang on an eastern scale; the newly cast bells give out a charming sound as do the bells of the Cambridge churches joining in concert today. A thoughtful student of bells in 1939 wrote, "... church bells, whether they sound in a tinkling fashion the end of the first watch in the dead of night, announce the matins a few hours later, or intone the vespers or angelus, have a peculiar fascination. Chimes affect the heartstrings ..."

— Cynthia W. Rossano



**Outgoing HAA President Walter Morris '73, M.B.A. '75, looks forward to the tenure of his successor, Teresita Alvarez-Bjelland '76, M.B.A. '79. 'Teresita,' said Morris, 'has been a terrific friend and first vice president this past year, and I know she will provide outstanding leadership as the next HAA president.'**

## HAA President Morris hands off to Alvarez-Bjelland

Last spring, as Walter Morris '73, M.B.A. '75, prepared to become president of the Harvard Alumni Association (HAA), he was eagerly anticipating his 35th class reunion. For Morris, this reunion was another cherished opportunity to renew old friendships, and, in many instances, an occasion to build new ones. Class reunions are the HAA's flagship alumni event, the heart of the HAA's ambitious goal "to make your Harvard experience last a lifetime." And Morris, whose personal involvement with the HAA board dates back 15 years, remained committed to making that happen.

A year later, Morris looks back on his term with pride, even as he looks forward to the leadership of the board's incoming president, Teresita Alvarez-Bjelland '76, M.B.A. '79. "One of my key initiatives this past year was to help 'move the dial' by making small but observable steps to advance the HAA's two broad missions," Morris explained. "We worked hard to promote vibrant and dynamic communities of fellow Harvard alumni in cities around the United States and abroad, and we helped our alumni foster stronger links with the University. I believe our committees made excellent progress in both of these areas."

Examples include the growth of the HAA's Shared Interest Group (SIG) program, which jumped from 21 to 30 member organizations. These HAA-recognized alumni groups complement an extensive network of Harvard Clubs. In December, the HAA sponsored a Global Networking Night, which brought to-

gether more than 1,500 students and alumni, including recent graduates, for informal discussions on career guidance and planning.

The event was held in 15 cities, including Boston, New York, Washington, D.C., Los Angeles, San Francisco, Hong Kong, Toronto, and London. The Schools and Scholarships Committee, among the most active of the HAA's extensive volunteer network, worked hand in hand with the Admissions Office to interview a record-setting number of Harvard applicants.

Morris attributed these success stories and his own effectiveness to the "wonderful talent, energy, and remarkable commitment of the board and staff," adding, "Teresita has been a terrific friend and first vice president this past year, and I know she will provide outstanding leadership as the next HAA president."

"She brings incredible insight, energy, and enthusiasm, which have been her trademarks during her more than 15 years of board service. It is hard to remember anyone who has served in more volunteer and leadership roles than Teresita: alumni interviewer, elected director, committee chair, vice president — however, I believe her most recent role as a Harvard parent is the one that she truly cherishes."

Alvarez-Bjelland, who will take over from Morris this month (June), praised her friend and colleague for his leadership. "It is very reassuring to know that Walter will remain on the executive committee," she said, "and that I can count on his experience and wis-

dom as I embark on my term. Looking ahead, I'm excited to continue working with the board, Jack Reardon (HAA executive director), and his committed team as we build on the initiatives started by Walter and others before him."

The HAA's first Hispanic president, and only the second international resident to assume the role, Alvarez-Bjelland, who lives in Oslo, Norway, exemplifies Harvard's commitment to diversity and global reach. The HAA, too, is committed to further engaging alumni worldwide; indeed, Alvarez-Bjelland intends to focus on Harvard's role in global public service, specifically public health, education, and public policy. "I have always believed strongly in public service, and in today's economic situation, it is even more relevant," she said. She pointed to the extraordinary work of not only the faculty but also the undergraduates, graduate students, and alumni who are involved in myriad public service projects.

"As the umbrella organization for all Harvard alumni, the HAA focuses on public service that enables us to participate in worthy projects while also showcasing University-wide initiatives and Harvard's global reach. I am thrilled and proud of the fact that there are so many Harvard-related public service projects under way. For our alumni around the world," Alvarez-Bjelland concluded, "this will be an opportunity to learn about the important activities of the entire University — not just their School. And I hope we can inspire others to join in."

# Hoopes winners recognized for outstanding scholarship

The following Harvard College seniors have been named Thomas T. Hoopes Prize winners for outstanding scholarly work or research. The prize is funded by the estate of Thomas T. Hoopes '19. The recipients, including their research and advisers, are as follows:

**Andersson, David** for his submission titled “‘This Train Is Not a Playground’: Improv Everywhere and Urban Public Pranks” — nominated by Kiku Adatto

**Atreya, Meera** for her submission titled “Engineering Recombinase Enzymes to Emulate the CCR5-delta32 Mutation Conferring Resistance to HIV-1 Infection” — nominated by Professor David Liu

**Barbieri, Pierpaolo** for his submission titled “For Glory, for Money: Determinants of Fascist Intervention in the Spanish Civil War” — nominated by Professor Niall Ferguson and Professor Charles Maier

**Barnett-Hart, Anna Katherine** for her submission titled “The Story of the CDO Market Meltdown: An Empirical Analysis” — nominated by Professor Efraim Benmelech

**Bartlett, Megan** for her submission titled “The Impact of Physiological Adaptation on the Biodiversity of the Dipterocarpaceae at the Lambir Hills Tropical Forest Site” — nominated by Professor Noel Holbrook

**Becker, Justin** for his submission titled “Budding Yeast Bub1 and Sgo1 Have an Ip11-Independent Role in Promoting Sister-Chromatid Bi-Orientation That Is Essential in Cells of Higher Ploidy” — nominated by Professor David Pellman

**Bluestone, Hattie** for her submission titled “The Milk in the Pail” — nominated by Professor Stephen Marglin

**Bollard, Lewis** for his submission titled “Three Cages: The Animal Rights Movement and Corporate Reform in America” — nominated by John McMillian

**Bronowicka, Joanna** for her submission titled “A Fever of Hope: The Role of Emotions in the Sans-Papiers Movement in France” — nominated by Nicole Newendorp

**Chen, William** for his submission titled “Kinetic Measurements of Mitochondrial Respiration” — nominated by Professor Vamsi Mootha

**Cheng, Jane** for her submission titled “Imitation as Innovation: The *Imitatio Christi* 1450-1550” — nominated by Professor Jeffrey Hamburger

**Clarke, Killian** for his submission titled “Saying ‘Enough’: The Impact of Authoritarianism in Egypt on the Kefaya Movement” — nominated by Professor Jocelyn Viterna and Professor Emad Shahin

**Duncan, Julie** for her submission titled “Faith Displayed as Science: The Role of the ‘Creation Museum’ in the Modern American Creationist Movement” — nominated by Professor Janet Browne

**Fisher, Marina** for her submission titled “The Accusative and Infinitive Construction in Latin: An Integrated Approach” — nominated by Dianne Jonas

**Fu, Roger** for his submission titled “On the Interiors of the Water-Rich Super-Earths” — nominated by Professor Richard O’Connell

**Goldschmidt, James** for his submission titled “Sozzini’s Jerusalem: Civic Biography and ‘City as She’ in Alessandro di Girolamo Sozzini’s *Diario delle Cose Avvenute in Siena* (1587)” — nominated by Sally Livingston

**Hagan, Kimberly** for her submission titled “Considerations of Space in Zapatista Literature” — nominated by Rani Neutill

**Hall, Matthew** for his submission titled “Syntax, Time, and the Experience of Musical Meaning” — nominated by Professor Christopher Hasty

**Hendren, Jeremiah** for his submission titled “Two-Dimensional: Radical Subjectivity in the Early Marcuse” — nominated by Thomas Ponniah

**Hinshelwood, Bradley** for his submission titled “John Locke and the Problem of American Slavery” — nominated by Professor Eric Nelson

**Hsu, Tiffanie** for her submission titled “Three Beauties” [an animated film] — nominated by Professor Ruth Lingford

**Huang, Ana** for her submission titled “On the Surface: Conceptualizing Gender and Subjectivity in Chinese Lesbian Culture” — nominated by Professor Afsaneh Najmabadi

**Hwang, Jung Eun** for her submission titled “MIT or Tsinghua? A Panel Data Analysis of the Determinants of Domestic Higher Education and International Student Mobility” — nominated by Professor Richard Freeman

**Jonke, Kevin** for his submission titled “Hope Against Hope: The Unintended Consequences of Public Housing Policy in Mission Hill” — nominated by Professor Robert Sampson

**Junior, Jean** for her submission titled “The Gendered Experiences of African Physician Immigrants to the U.S.” — nominated by Professor Mary Waters

**Kelley, Russell Phelps** for his submission titled “Modulation of Gag-Specific Cellular Immune Responses to Prototype HIV Vaccines by Toll-Like Receptor Ligands in Mice” — nominated by Professor Dan Barouch

**Kester, Kirsten** for her submission titled “Investigating Genetic Variation in the Bacterial Symbionts of the Deep-Sea Mussel, *Bathymodiolus thermophilus* (Bivalvia: Mollusca)” — nominated by Professor Colleen Cavanaugh

**Kim, Audrey** for her submission titled “Crediting Empire: Politics, Policies and Perceptions of Japan in the London Bond Market (1900-1914)” — nominated by Professor Niall Ferguson

**Kim, June-Ho** for his submission titled “The Role of an Alternatively Translated Intracellular Isoform of Osteopontin in T Helper Cell Polarization” — nominated by Professor Harvey Cantor

**Kimmey, Roy** for his submission titled “Johnny Rotten Behind the Berlin Wall: Punk in East Germany, 1979-1989” — nominated by Professor Jonathan Bolton and Professor Alexander Rehding

**Knickman, Teresa Anne** for her submission titled “More Dead Than Dead: Perceived Mind of the Persistent Vegetative State” — nominated by Professor Daniel Wegner

**Kominers, Scott Duke** for his submission titled “Weighted Generating Functions and Configuration Results for Type II Lattices and Codes” — nominated by Professor Noam Elkies

**Kornbluh, Evan** for his submission titled “On the Margins of Nations: Chinese Factional Conflict and the Mexican State, 1911-1931” — nominated by Robert Karl

**Laubacher, Grace** for her submission titled “The Shock of the (De) Familiar: The Social Importance of Production Design in Julie Taymor’s *Titus*” — nominated by Professor David Rodowick

**Lee, Stella** for her submission titled “Thermotactic Navigation and Behavioral Plasticity in *Caenorhabditis elegans*” — nominated by Professor Aravinthan Samuel

**Lei, Ying-Qui-Qi “Chelsea”** for her submission titled “A World of Crisis: A Social Theoretic Reflection Through Conceptual Analysis of ‘Crisis’ and Weiji” — nominated by Paulo Barrozo

**Leopando, Paul Jeffrey R.** for his submission titled “‘Protected by Angels’: Ecology and Spirituality in a North European Intentional Community” — nominated by Professor Sheila Jasanoff

**Li, Albert** for his submission titled “Structural Studies of TRPV1 Activation by Capsaicin” — nominated by Professor Rachele Gaudet

**Li, Xianlin** for her submission titled “Expression of the Ovarian Cancer Side-Population Is Induced by the Presence of Angiogenic Growth Factors” — nominated by Professor David MacLaughlin

**Loh, Shi Lin** for her submission titled “Commemorating Cities: The Divergent Legacies of Nagasaki and Hiroshima in Postwar Japan, 1945 to the 1990s” — nominated by Professor Andrew Gordon and Jeremy Yellen

**Lovely, Karen** for her submission titled “Issues of Captivity and Conservation Surrounding Pantherine Cats with a Focus on the Lion (*Panthera leo*) and the Tiger (*Panthera tigris*)” — nominated by Professor David Haig

**Malin, Jennifer** for her submission titled “Grace Church” [a documentary film] — nominated by Professor Ross McElwee

**Manning, Sara Aviva** for her submission titled “The Great Wall of Bacteria: Discovery of Intrinsic Glycan Chain Length Biases in Penicillin-Binding Proteins” — nominated by Professor Daniel Kahne

**McEachern, Firth MacKenzie** for his submission titled “Dynamical Evolution of the Hungaria Asteroids” — nominated by Professor Sarah Stewart-Mukhopadhyay and Professor Irwin Shapiro

**Menand, Lev** for his submission titled “Moving the World from a Point Within It: Reinterpreting the Origins of Rational Choice Theory in Nineteenth-Century Economic Thought” — nominated by Professor Richard Tuck

**Mendelsohn, Alana** for her submission titled “Characterization of Premature Axon Branching in the Developing Mammalian Peripheral Nervous System” — nominated by Professor Jeff Lichtman

**Mendy, Ana Ines** for her submission titled “The Origins of Dominican Anti-Haitianism: The Effects of the Haitian Revolution on Dominican National Identity (1791-1801)” — nominated by Professor Vincent Brown

**Miller, Christopher** for his submission titled “The Bank of England’s Response to Panic in the 19th Century” — nominated by Kathryn Boodry and Professor Charles Maier

**Miller, James** for his submission titled “Defining Herpes: Pharmaceuticals, Physicians, and Patients in the Post-Antiviral Era” — nominated by Professor Scott Podolsky

**Muigai, Wangui** for her submission titled “‘The New Emancipation’: Birth Control in the Black Community and the Story of the Harlem Branch Birth Control Clinic” — nominated by Dean Evelyn Hammonds

**Nathan, Noah** for his submission titled “Institutional Change, Ethnic Identity, and Conflict in Northern Ghana” — nominated by Professor Nahomi Ichino

**Nauert, Paul** for his submission titled “‘A Hard Glory’: Discovering the Contemporary Catholic Worker Movement’s Alternative Logic of Modernity” — nominated by Timothy McCarthy

**Nikolova, Yuliya** for her submission titled “The Effects of Naturalistic Stress and Serotonin Transporter (5-HTT) Genotype on Reward Responsiveness: Implications for Depression” — nominated by Professor Diego Pizzagalli and Professor Ryan Bogdan

**Owens, Boyce Robert** for his submission titled “The Structure of Social Reaction: Critical Response and the Creation of ‘Parsonianism’” — nominated by Professor Andrew Jewett

**Ransohoff, Nan** for her submission titled “The Religious Underpinnings of Vibrant Civil Societies” — nominated by Professor Robert Putnam

**Rasmussen, Daniel** for his submission titled “Violent Visions: Slaves, Sugar and the 1811 German Coast Uprising” — nominated by Professor Susan O’Donovan and Daniel Wewers

**Redlick, Charles** for his submission titled “Average Marginal Tax Rates in the United States: A New Empirical Study of their Predictability and Macroeconomic Effects, 1913 - 2006” — nominated by Professor Robert Barro

**Renaud, Julia** for her submission titled “Mining the Past: The Culture of History in Virginia City, Nevada” — nominated by Steven Biel

**Rossi, Peter Justin** for his submission titled “Piracy and Diplomacy in the Mediterranean, 1600-1620” — nominated by Alexander F.M. More

**Schachter, Michael** for his submission titled “‘The Ten Plagues’ — A Creative Composition for Small Jazz Ensemble” — nominated by Nicholas Vines

**Schoefer, Benjamin** for his submission titled “Regulation and Taxation: A Complementarity” — nominated by Professor Andrei Shleifer

**Serrano, Wilmarie Cidre** for her submission titled “From Nursing to Nursing Home: Catalonia’s Changing Language Ideologies” — nominated by Professor Michael Herzfeld

**Shah, Shrenik** for his submission titled “Framed Deformation and Modularity” — nominated by Professor Richard Taylor

**Sheffield, John** for his submission titled “The Anatomy of the Iron Fist: Police Violence in Democratic Latin America” — nominated by Professor Steven Levitsky

**Singerman, Adam** for his submission titled “The Influence of Spanish on the Numeral System of Tz’utujil Maya” — nominated by Professor Gary Urton

**Snidow, John James** for his submission titled “Rich Land, Rich Country, Poor People: The Effects of Coal Endowment on Income and Local Institutions in the United States” — nominated by Professor Nathan Nunn

**Spellberg, Matthew** for his submission titled “Art and Dream in Marcel Proust” — nominated by Professor Philip Fisher

**Speri, Alice** for her submission titled “From the Poet to the People: Resistance, Criticism and Palestinian Identity in the Writing of Mahmoud Darwish” — nominated by Anders Engberg-Pedersen

**Srinivas, Megan** for her submission titled “Evolution and Malaria: A Battle for Survival” — nominated by Professor Charles Nunn

**Taubinsky, Dmitry** for his submission titled “Self-Justification and Subjective Updating” — nominated by Professor David Laibson

**Tischfield, David** for his submission titled “A Role for Retinoid-related Orphan Receptor b (RORb) in Somatosensory Cortex Development” — nominated by Professor Jeffery Macklis

**Tramer, Ava** for her submission titled “How to Become a Television Writer: Building a Career in an Unstable Labor Market in Hollywood” — nominated by David Ager and Matthew Kalliner

**Trowbridge, Sara** for her submission titled “*Silverb*, a Gene Expressed in the Zebrafish Retinal Pigment Epithelium, Is Required for Normal Retinal Lamination and Differentiation” — nominated by Professor John Dowling

**Weissbourd, Brandon** for his submission titled “Neural Systems Targeted by Imprinted Genes in the Mammalian CNS” — nominated by Professor Catherine Dulac

**Wernerfelt, Nils** for his submission titled “The Evolution of Cooperation on Dynamic Graphs” — nominated by Corina Tarnita

**Wheeler, Adam** for his submission titled “The Mapping of an Ideological Demesne: Space, Place, and Text From More to Marvell” — nominated by Suparna Roychoudhury

**Xu, Yunxue** for her submission titled “The Guizhou, China Campaign to Eliminate Lymphatic Filariasis: A Case Study of Social Mobilization in Public Health” — nominated by Professor Arthur Kleinman

**Yang, Jimmy** for his submission titled “Discovery, Synthesis, and Steps Towards Target Identification of the Novel 2-amino-3-hydroxyindole Anti-Malarial Drug Class” — nominated by Professor Jon Clardy

**Yao, Norman** for his submission titled “Non-linear Mechanics of Biopolymer Network” — nominated by Professor David Weitz

**Young, Charles** for his submission titled “My Empty Top Hat: A Memoir” — nominated by Darcy Frey

**Zafran, Jarret** for his submission titled “Beyond the Breakthrough: Do Campaign Styles Shape How Black Mayors Govern?” — nominated by Daniel Hopkins

**Zamore, Leah** for her submission titled “We Can No Longer Wait: The UN Refugee Agency and Involuntary Repatriation Refugees” — nominated by Jacqueline Bhabha

**Zhulina, Olga** for her submission titled “Love Between Languages: Translation in Andrei Makine’s *‘Le testament français’*” — nominated by Stephanie Lin

# Sobering poems, more sobering oration mark PBK

By Corydon Ireland  
Harvard News Office

Harvard's Phi Beta Kappa (PBK) chapter first met in 1781, two years before the end of the Revolutionary War.

Late Tuesday morning (June 2), in the shade of trees outside of Harvard Hall, this year's recipients joined centuries of history. They gathered for the traditional fife-and-drum procession to Sanders Theatre and the PBK Literary Exercises, first held in 1782.

"All the tradition of Commencement," said Vivek Viswanathan '09, "is what makes it memorable."

Just after 11 a.m., with bells tolling at the Memorial Church nearby, seniors settled into Sanders Theatre to watch the sedate Harvard tradition unfold. Joining them were about a thousand well-wishers, including President Drew Faust.

At the heart of the PBK ceremony are two addresses. One is by a poet, who reads a work written just for the occasion. The other is by an "orator" invited to offer a timely discourse.

Guest poets from the past include Henry Wadsworth Longfellow, Carl Sandburg, Robert Frost, and Wallace Stevens. Among the guest orators have been John Quincy Adams and Ralph Waldo Emerson.

This year's Phi Beta Kappa poet was Albert Goldbarth, the Adele M. Davis Distinguished Professor of Humanities at Wichita State University.

The orator was James Engell, Harvard's Gurney Professor of English Literature and professor of comparative literature.

Howard Georgi, president of the chapter and Harvard's Mallinckrodt Professor of Physics, moderated the 100-minute ceremony.

Delivering both the invocation and the benediction was the Rev. Professor Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in the Memorial Church.

Goldbarth, a widely anthologized essayist and poet, is the author of more than 40 books and chapbooks, including — most recently — "To Be Read in 500 Years" (Graywolf Press, 2009).

He read two poems: "Voyage," published last year, and "Days with the Family Realist," written for the Literary Exercises.

"Voyage" is an homage to a young Charles Darwin, traveling aboard the HMS Beagle — a curious, relentless, and brave observer who seized the natural world with "the gale force of his zeals."

But the sea brings Darwin down to size, a man whose seasickness was "his ocean-going frailty," wrote Goldbarth.

That picture of anxiety extends "to my friends in their various sleeplessness," he wrote — stand-ins for "... every one of us awake/all night in a private hell on Her Majesty's Ship In-somnia."

But in the end Darwin awakes optimistic "when the bed has reached/ the shore of another morning... He says: Get up, go out./ Go out and see what's new today with the species."

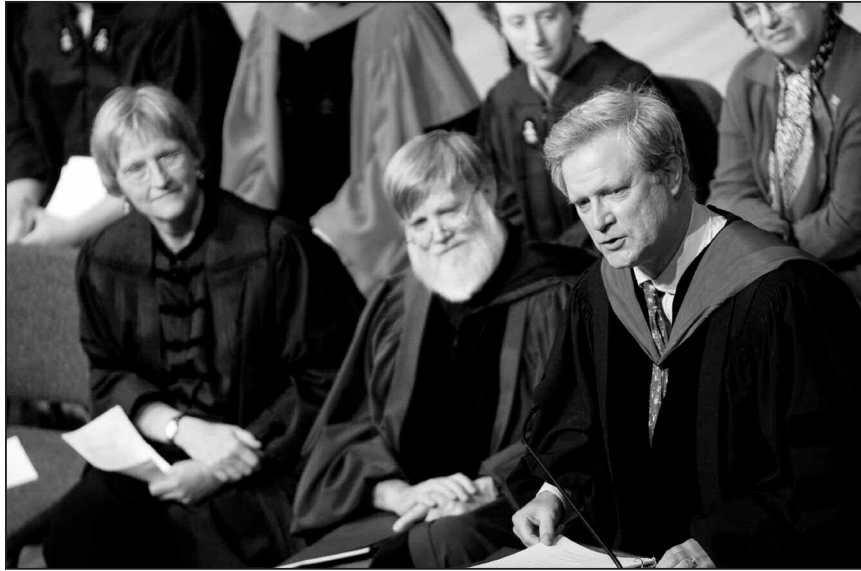
With his second poem, Goldbarth offers a grittier view of the coming world — "just to put the brakes on that optimistic enthusiasm," he told the seniors. The brief work begins:

*A doorknob on a chicken/ my grandmother said once, meaning/ useless, stupid. Most of us,/ most of the time, are that/ exactly. ...*

Engell's erudite oration offset Goldbarth's evocation of the youthful Darwin's loving amazement with the natural world, putting the brakes on enthusiasm.

He drew a picture of humankind that is, 170 years after Darwin's voyage, racing to abuse, deplete, and threaten nature.

"We are living," he said, "a giant Ponzi scheme played upon Nature and Earth. ...We've entered an unprecedented



Phi Beta Kappa  
11 a.m.,  
Tuesday, June 2

President Drew Faust (from left), Howard Georgi, and PBK orator James Engell at the PBK Literary Exercises in Sanders Theatre.

Photos Kris Snibbe/  
Harvard News Office



Jon Chase/Harvard News Office

At the PBK Literary Exercises, essayist and poet Albert Goldbarth reads his poem about the great naturalist Charles Darwin, in which he juxtaposes the 'gale force of his zeals' with 'his ocean-going frailty.'

era, and it will last."

Needed are "tectonic shifts" in habit, learning, and ethos, said Engell, a faculty associate at the Harvard University Center for the Environment.

Our daily habits — for all that "we buy, build, and own," said Engell — can't be sustained. These old ways — "billions of daily habits thrown together," he said — exert an insidious force stripping the Earth of its riches.

New learning is needed too, said Engell, wishing that Harvard's new General Education requirements included instruction in the environment. After all, he said, "it's utilitar-

ian, it's relevant, [and] it's idealistic."

Harvard's Henry Charles Lea Professor of History Ann Blair — the PBK chapter's president-elect — announced the traditional PBK teaching prizes, an honor based every year on student nominations.

Recognized were Joseph K. Blitzstein, an assistant professor of statistics; Daniel Donoghue, John P. Marquand Professor of English; and Jeffrey

## Phi Beta Kappa inductees,

Page 14

Hamburger, Kuno Francke Professor of German Art and Culture.

Everett Mendelsohn, professor of the history of science *emeritus*, introduced this year's five honorary chapter members, including poet Goldbarth.

The others: Episcopal bishop Frank Tracy Griswold III '59; history of science

scholar and college administrator Jane Jervis '59; law professor Roberta S. Karmel '59; and Ralph Mitchell, Gordon McKay Professor of Applied Biology, who retires this year after 43 years at Harvard.

Two gorgeous musical interludes — anthems by Gustav Holst and Sergei Rachmaninoff — were performed by the Commencement Choir, conducted by Jameson Marvin, Harvard's director of choral activities.

The choir led in singing the "College Hymn," too, joined by the crowd. It was a send-off for Harvard's latest PBK scholars: "Farewell! be thy destinies onward and bright!"

## Phi Beta Kappa taps 92 seniors

Ninety-two seniors from the Class of 2009 were elected to the Harvard College chapter of Phi Beta Kappa (PBK), Alpha Iota of Massachusetts, in the senior final election on May 20. Other members of the graduating class were inducted in two previous elections.

The following seniors, including their concentrations and Houses, were inducted:

**Melissa Susan Ader**, history and literature, Cabot House  
**Ning Ai**, economics, Winthrop House  
**Seema Amble**, economics, Quincy House  
**Pablo Daniel Azar**, applied math, Pforzheimer House  
**Pierpaolo Barbieri**, history, Eliot House  
**Anna Katherine Barnett-Hart**, economics, Adams House  
**Eugene Beh**, chemistry and physics, Winthrop House  
**Andrew Jeremiah Berry**, economics, Leverett House  
**Andrea Koo Blankmeyer**, economics, Adams House  
**Roxanne Elizabeth Bras**, economics, Pforzheimer House  
**Emily Ann Bruemmer**, history, Lowell House  
**Heather Eden Carmichael**, environmental science and public policy, Leverett House  
**Daniel Charles Carroll**, human evolutionary biology, Adams House  
**Julia Sun Choe**, government, Adams House  
**Killian Bartlett Clarke**, social studies, Quincy House  
**Johannah Strelitz Comblatt**, history and literature, Adams House  
**Grant Woodson Dasher**, math, Quincy House  
**Jennifer Michelle DeCoste-Lopez**, biology, Quincy House  
**Ellora Ajanta Derencourt**, studies of women, gender, and sexuality, Dudley House  
**Alexandra Dickson**, human evolutionary biology, Winthrop House  
**John Zane Dillon**, folklore and mythology, Pforzheimer House  
**Julie Anne Duncan**, history of science, Adams House  
**Penny Qi Fang**, neurobiology, Eliot House  
**Andrew David Fine**, social studies, Eliot House  
**Abigail Ruth Fradkin**, government, Lowell House  
**Chloe Strichard Frank**, anthropology, Dunster House  
**Peter Nathan Ganong**, economics, Adams House  
**Elizabeth Claire Gettinger**, anthropology, Currier House  
**Vladimir Vladislav Glinskii**, biochemical sciences, Dunster House  
**Tamara Halkina**, chemistry, Currier House  
**Rezwan Haque**, economics, Pforzheimer House  
**Elliott Wright Hawkes**, engineering sciences, Cabot House  
**Bradley Alan Hinshelwood**, government, Quincy House  
**Tina Wan Hwa**, economics, Quincy House  
**Jung Eun Hwang**, economics, Lowell House  
**Louis Kang**, chemistry and physics, Eliot House  
**Paul Ryan Katz**, history and literature, Mather House  
**Audrey Ji-eun Kim**, history, Adams House  
**Teresa Anne Knickman**, psychology, Pforzheimer House  
**Scott Duke Kominers**, math, Kirkland House  
**Evan Behar Kornbluh**, history, Dunster House  
**Timothy Light Kovachy**, physics, Winthrop House  
**Aaron Tzeyang Kuan**, physics, Pforzheimer House  
**Albert Steven Li**, chemical and physical biology, Quincy House  
**Jimmy Yuxuan Li**, neurobiology, Leverett House  
**Yuanjian Li**, Earth and planetary sciences, Quincy House  
**Madeline Wendy Lissner**, economics, Pforzheimer House  
**Shi Lin Loh**, East Asian studies, Mather House  
**Amanda Rose Mason**, molecular and cellular biology, Leverett House  
**Stephen Travis May**, economics, Lowell House  
**Katherine Thompson McCabe**, government, Lowell House  
**Scott Mayer McKinney**, neurobiology, Adams House  
**Lev Menand**, social studies, Lowell House  
**Ana Ines Mendy**, history, Eliot House  
**Erin Elizabeth Miles**, neurobiology, Winthrop House  
**Hannah Rachel Motley**, history, Leverett House  
**Vani Easwaran Nambudiri**, Sanskrit, Quincy House  
**Paul Gregory Nauert**, social studies, Dudley House  
**Puliya Stoycheva Nikolova**, psychology, Leverett House  
**Kimberly Shiau-Wei Oo**, chemical and physical biology, Lowell House  
**Rahul Prabhakar**, government, Lowell House  
**Daniel Rapalje Rasmussen**, history and literature, Kirkland House  
**Timothy John Reckart**, history and literature, Eliot House  
**Yakir Abraham Reshef**, math, Eliot House  
**Phoebe Maher Robinson**, applied math, Cabot House  
**David Avidon Rosenblum**, government, Mather House  
**Lisa Claire Rosenfeld**, government, Kirkland House  
**Margaret Kemp Ross**, English, Dudley House  
**Katherine Louise Sachs**, anthropology, Quincy House  
**Zoe Rachel Nissenbaum Sarnak**, molecular and cellular biology, Winthrop House  
**Michael Lee Schachter**, music, Leverett House  
**Michael Segal**, biochemical sciences, Cabot House  
**Shrenik Nitin Shah**, math, Quincy House  
**John Moore Sheffield**, social studies, Pforzheimer House  
**Urvesh Mahesh Shelat**, history of science, Eliot House  
**John James Snidow**, economics, Eliot House  
**Matthew Moscicki Spellberg**, English, Adams House  
**Nikhil Srivastava**, physics, Winthrop House  
**Emily Christina Stork**, anthropology, Mather House  
**Spencer Arthur Strub**, English, Currier House  
**Kelley Marie Swanberg**, neurobiology, Cabot House  
**Nicholas Kean Tabor**, social studies, Adams House  
**Aidan Elizabeth Tait\***, Romance languages and literatures, Eliot House  
**Dmitry Taubinsky**, applied math, Kirkland House  
**Courtney Elizabeth Thompson**, history of science, Dunster House  
**Ava Rose Tramer**, sociology, Lowell House  
**Kaloyan Mihaylov Tsanov**, molecular and cellular biology, Currier House  
**Neal Wadhwa**, math, Dunster House  
**Emma Yihmang Wu**, linguistics, Mather House  
**Yunxue Xu**, anthropology, Cabot House  
**Leah Stoumen Zamore**, social studies, Kirkland House  
**Olga Igorevna Zhulina**, history and literature, Adams House  
 \*member of the Class of 2008, elected this year in special consideration

## Baccalaureate 2 p.m., Tuesday, June 2

**President Drew Faust: 'Remember that improvising in the face of change is exactly what your liberal arts education has prepared you to do.'**



Rose Lincoln/Harvard News Office

## Faust bids farewell to 2009's 'improvisers'

By Alvin Powell  
 Harvard News Office

Harvard President Drew Faust shared final words of wisdom with the Class of 2009 Tuesday (June 2), sending them into a newly uncertain world with assurances that their liberal arts education gives them the ability to improvise in changing times.

Faust delivered the annual Baccalaureate Address Tuesday afternoon in the Memorial Church to cap-and-gown-clad graduating seniors. The Baccalaureate Service is an annual pre-Commencement rite, consisting of prayers, hymns, and the president's farewell address to the graduating class.

"Remember that improvising in the face of change is exactly what your liberal arts education has prepared you to do," Faust said. "The opportunity to renew our commitments and remap our lives is a privilege given only to some generations. And this time it's not just a possibility, it's a necessity." Almost as old as Harvard itself, the service dates back



Stephanie Mitchell/Harvard News Office

**Neel Butala and other graduating seniors attend the Baccalaureate Service, which featured talks, hymns, and prayers.**

to the first Commencement in 1642, and gives Harvard officials and clergy a chance to address the senior class before the more scripted events of Commencement itself on Thursday.

The service, conducted by the Rev.

### President's full address,

[http://www.president.harvard.edu/speeches/faust/090602\\_bacca.php](http://www.president.harvard.edu/speeches/faust/090602_bacca.php)

Peter J. Gomes, the Plummer Professor of Christian Morals and Pusey Minister in the Memorial Church, featured readings from Confucius, Islam, Hinduism, Judaism, and Christianity.

Gomes described the service as "the beginning of the end" for the

graduates, explaining that the Baccalaureate Service kicks off days of ceremonies and events that culminate with Thursday's Commencement.

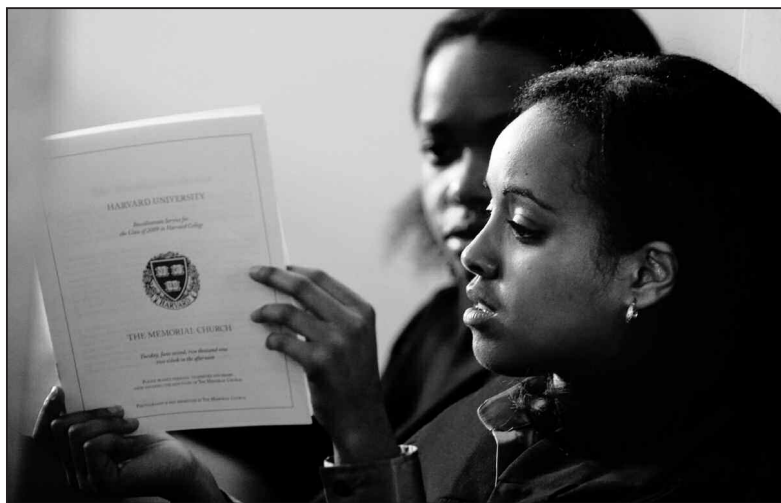
The graduating seniors lined up in the Old Yard shortly before 2 p.m. They stepped off to the pealing of the Memorial Church's bells, walking past the John Harvard Statue, into Tercentenary Theatre, and then into the Memorial Church. They passed Gomes at the top of the stairs outside the church doors as he urged them inside, exchanging quips and personal greetings.

Faust's address was the service's centerpiece. She observed that the world "shifted" in 2009, a year that was ushered in with President Obama's promising inauguration even as the times became more uncertain, with financial upheaval and pandemic concerns.

Faust joked about the impact of the financial crisis at Harvard, saying that in the spirit of the times, she would cut her Baccalaureate address by 30 percent, and that, by graduating this spring, the seniors would leave with their right to eat a hot breakfast intact.

She also said that Harvard's emphasis on a liberal education is designed for times such as these.

"We have insisted that the best education is the one that cultivates habits of mind, an analytic spirit, a



Stephanie Mitchell/Harvard News Office

**Graduating seniors Martha Tesfalul (left) and Tobi Ogbechie glance through the program during the Baccalaureate Service.**

(See *Baccalaureate*, next page)

## Baccalaureate



Photos Stephanie Mitchell/Harvard News Office

A reflective-looking Zachary Taxin '09 listens to speeches, songs, and prayers in the Memorial Church.

(Continued from previous page)

capacity to judge and question that will equip you to adapt to any circumstance or take any vocational direction," Faust said. "When did such principles better suit circumstances than now?"

Faust urged graduating seniors to follow their hearts and improvise, saying that though we dislike uncertainty, uncertain times provide opportunity for both personal and professional growth. Citing writer Joan Didion, Faust defined an improvised life as "that magical crossroads of rigor and ease, structure and freedom, reason and intuition." She also cited jazz great Charlie Parker, who said, "Master your instrument, master the music, and then forget all that ... and just play."

Uncertainty and improvisation are important even in fields known for precision, such as physics and medicine, Faust said. And in the arts, improvisation is a spontaneous expression based on structure and research.

"The world needs good improvisers. President Obama has called this moment in our history 'a season of renewal and reinvention.' It is also an affirmation of just how much education matters, of how much you, as educated citizens, matter," Faust said.

Xiao Wang, a graduating senior from Leverett House, said she enjoyed the way the service incorporated the class's religious diversity. Though her plans to work at a Boston law firm after graduation make her future less uncertain than

that of some classmates, she agreed with Faust that a liberal arts education provides great flexibility. Wang came into Harvard as a pre-med concentrator and now has future plans for law school.

Serena Wolf, a graduating senior from Mather House, said Faust's speech hit home, echoing the concern Wolf and her classmates share about finding work after graduation.

"All of us are extremely nervous about graduating, especially those of us who are unemployed, including myself," said Wolf, a sociology con-

### multimedia

#### Commencement commences

[www.news.harvard.edu/multimedia/flash/090602\\_pbkbacc.swf](http://www.news.harvard.edu/multimedia/flash/090602_pbkbacc.swf)

centrator. "She did a really great job of not only inspiring us but also making us feel comfortable with our graduation and moving into the world."

Faust ended her speech with reflections on her own commencement, in 1968. Students in the late 1960s and early 1970s graduated at a time when dramatic social change seemed possible. That promise was lost, but has returned today, Faust said, urging graduates to seize their opportunity.

"Keep mastering your instruments. Keep mastering the music. Keep saying 'yes' to your fellow improvisers," Faust said. "And come back from time to time and let us know of your progress. There is no group to whom I would rather entrust this task."



Members of the Class of 2009 crowd into the Memorial Church prior to the Baccalaureate Service.

## ROTC Commissioning 11:30 a.m., Wednesday, June 3



Justin Ide/Harvard News Office

Members of the Harvard ROTC program are commissioned as officers in the Army and Marine Corps at a June 3 ceremony.

## Faust touts 'soldier-scholar'

Gen. Petraeus offers advice: 'Stay humble'

By Corydon Ireland  
Harvard News Office

Barron, Bilotti, Bras, Chiappini, Doohovskoy, Kristol, Pellegrini, West.

That's roll call for eight 2009 Harvard graduates who were commissioned late Wednesday morning (June 3). Five are new officers in the U.S. Army and three in the U.S. Marine Corps.

The eight students filled out their final commissioning paperwork (and took their official oaths) in front of the John Harvard Statue.

Among a small crowd of well-wishers was Capt. Thomas J. Hudner Jr., who as an aviator won the Navy's first Medal of Honor of the Korean War. (His father, Thomas Hudner, was in Harvard's Class of 1915.)

By 11 a.m., Harvard's newest military officers were on stage in front of the Memorial Church for a public commissioning ceremony — at which Hudner took a bow, and won a standing ovation from the crowd of about 4,000.

Lt. Col. Timothy Hall, a professor of military leadership at the Massachusetts Institute of Technology (MIT), praised the new officers for joining the military "fully knowing they will likely be in harm's way." (He directs MIT's ROTC program to which Harvard cadets are attached.)

The new soldiers and Marines are part of a "long

(See *ROTC*, next page)

Justin Ide/Harvard News Office



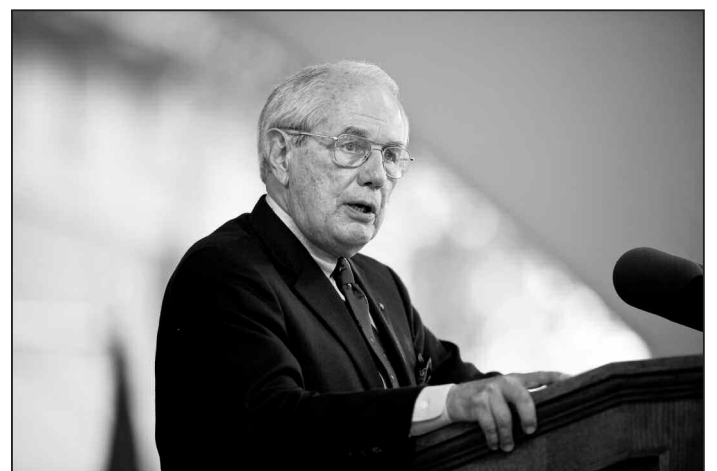
Jon Chase/Harvard News Office



Justin Ide/Harvard News Office



Images from the Commissioning Ceremony include a Marine's hat (from top); medals decorating U.S. Navy hero Capt. Thomas Hudner Jr.; ceremonial silver dollars given after a first salute. One of the speakers at the ceremony was Capt. Darnell M. Whitt II (right), U.S. Navy (retired), a member of the 1959 cadre of ROTC cadets at Harvard.



Justin Ide/Harvard News Office

# ROTC

## ROTC Harvard Class of 2009

- 2nd Lt. Thomas M. Barron
- 2nd Lt. Daniel K. Bilotti
- 2nd Lt. Roxanne E. Bras
- 2nd Lt. Vincent M. Chiappini
- Cadet Andrei A. Doohovskoy
- 2nd Lt. Joseph M. Kristol
- 2nd Lt. Domenico A. Pellegrini
- 2nd Lt. Daniel G. West



Speaking at the ROTC Commissioning Ceremony are Gen. David H. Petraeus, commander of U.S. Central Command, and Harvard President Drew Faust.

Jon Chase/  
Harvard News Office

(Continued from previous page)

crimson line” at Harvard that stretches back to 1636, said Faust, and includes 10 Medal of Honor winners.

Gen. David H. Petraeus, commander of U.S. Central Command, re-administered the oath of office for what he said “must be the smartest new officers in our military.”

Harvard President Drew Faust set aside her prepared remarks to make an announcement: a new partnership with the federal government to help American military veterans get a Harvard education.

Starting this fall, she said, as many as 150 veterans will receive substantial financial aid at Harvard as part of the new federal Yellow Ribbon GI Education Enhancement Program.

The aid, good at every Harvard School, will be matched dollar for dollar by the U.S. Department of Veterans Affairs.

“This is an opportunity for us to show our gratitude,” said Faust, “to the citizen soldiers who have given so much for our nation.” It’s an “investment,” she added, that will hopefully be “continued and even expanded” across Harvard in the years to come.

In his remarks, Petraeus imparted to the new lieutenants “five critical admonitions” necessary for leadership: Lead by example, stay humble, make timely decisions, build a team, and “don’t take yourself too seriously — but take your work seriously.”

In this day of multiple wars, he said, humility matters. New officers not only have to lead, they have to listen to combat-hardened veterans. “They have a lot to teach you,” said Petraeus.



Justin Ide/Harvard News Office

Harvard ROTC graduate Marine 2nd Lt. Joseph Kristol stands proud at the Commissioning Ceremony. Kristol earns an A.B. in government from Harvard College.

Faust praised the general as the embodiment of an ideal she urged the new officers to follow: the soldier-scholar.

“He is a thinker,” she said, and offered a quote from Petraeus himself, who has a doctorate from Princeton University: “The most powerful tool any soldier carries is not his weapon but his mind.”

Faust, a historian, called war “arguably the most consequential activity any nation or society can undertake.” And so the soldier-scholar has the obligation, she said, to grasp the broad issues necessary to understand both opponents and ourselves.

A Harvard education has imparted the ability to “to think, to analyze, to make judgments — to turn information into understanding,” she said. “Your education has introduced you to the big picture — the sweep of history, of philosophy, of cultural difference and of change. This is the context that necessarily

shapes war and those who bear responsibility for it.”

To each new officer Faust gave a gift-wrapped book — a copy of “Just and Unjust Wars: A Moral Argument with Historical Illustrations” (1977), by political philosopher Michael Walzer, then a professor of government at Harvard.

Petraeus acknowledged that “individual study and education are of enormous importance” — and that “when we had Harvard grads in Iraq, we tried to hang on to them.”

To that he added a caution for the young officers: “You’ll learn the most by getting your hands dirty and your boots dusty.”

The ceremony included remarks by Capt. Darnell M. Whitt II, U.S. Navy (retired), a member of the 1959 cadre of ROTC cadets at Harvard, which numbered 121 students. (Many of them, on campus for a 50th anniversary, took seats close to the front, wearing single red-ribboned medals in their lapels.)

Whitt paid homage to that class — one of whom, a combat surgeon, died in Vietnam — and to the generations of Harvard students in ages past whose names are carved in stone.

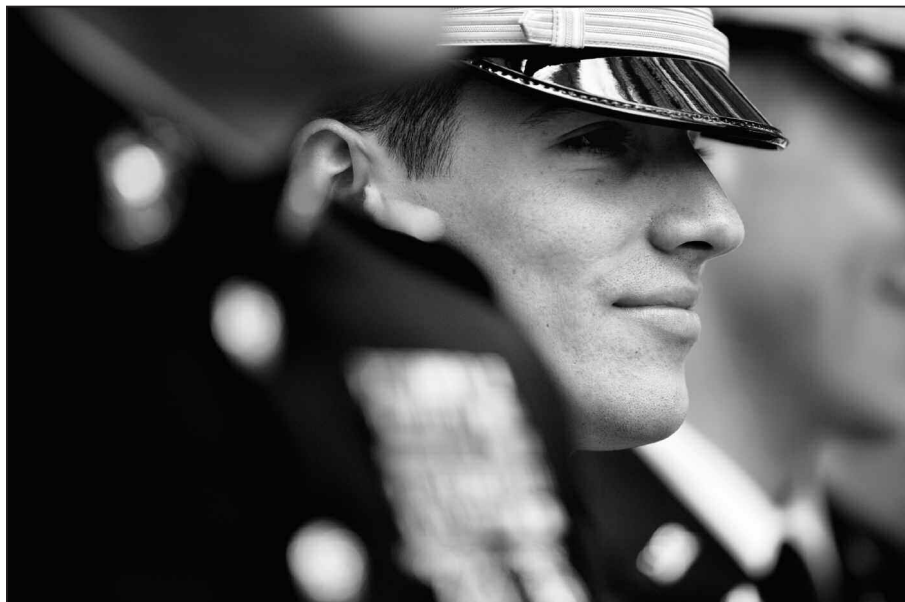
In a whimsical look another 50 years ahead (“The president of Harvard might be a man!” he said), Whitt hoped that the number in the ROTC cadre of 2059 “will be much greater than the few in your cohort, or the 121 of us.”

He closed with a sober reminder: “Let us never forget that the land of the free is because of the brave.”

### slide show Rugged readiness

www.hno.harvard.edu/multi-media/flash/090601\_rotc.swf

**President’s ROTC address,**  
www.president.harvard.edu/speeches/faust/090603\_rotc.php



Justin Ide/Harvard News Office

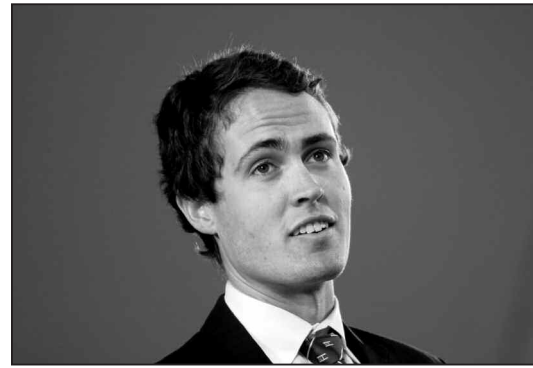
Enjoying the commissioning of his fellow officers is Army 2nd Lt. Thomas Barron. Barron graduates with an A.B. in social studies from Harvard College.



Justin Ide/Harvard News Office

Army 2nd Lt. Roxanne E. Bras has her bars pinned on by her parents. Bras is graduating with an A.B. in economics from Harvard College.

## Class Day 2 p.m., Wednesday, June 3



Kendra Boothe (from left) advises her audience to 'Be Nervous,' while William Houghteling tells them that 'Bull Markets Come and Go, Snobbery is Forever!' Lewis E. Bollard expounds on 'The Harvard Oracle.'

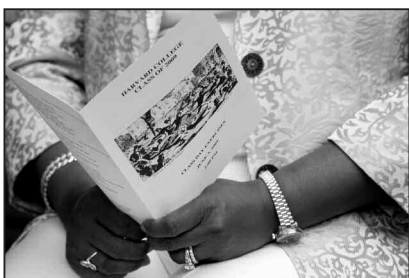


Photos Kris Snibbe/Harvard News Office

Co-anchor of NBC News' 'Today' Matt Lauer frequently had the Class Day audience in stitches, proving that he is an accomplished stand-up comedian as well as an accomplished journalist.

# Jokes, advice, Matt Lauer give Class Day a solid anchor

*Journalist, student talks  
liven up the afternoon*



By Colleen Walsh  
*Harvard News Office*

Matt Lauer, co-anchor of NBC News' "Today," delivered the 2009 Senior Class Day speech in Tercentenary Theatre on Wednesday (June 3) under a canopy of green leaves and slightly overcast skies. With a joke-filled address that had the large crowd frequently in stitches, the accomplished journalist proved he is also an accomplished stand-up comedian.

In addition to crisscrossing the globe for "Today's" popular travel series, "Where in the World is Matt Lauer?" Lauer has reported from Iraq, covered the Olympic Games in Beijing, and interviewed numerous prominent politicians, including President Barack Obama, then-first lady Hilary Rodham Clinton, and former President George W. Bush.

Recalling his own college application process, Lauer talked about a conversation with his guidance counselor in high school. Convinced he had a chance at getting into Harvard, Lauer made his case for applying. His guidance counselor, he recalled, set him straight, noting that he wasn't allowed to add up his scores from the three times he took the SATs.

"He said, 'Mr. Lauer, you applying to Harvard would be the biggest waste of fifteen dollars in the history of fifteen dollars.'"

Later, told by his "Today" executive producer that Harvard wanted him as the Class Day speaker, he said that he "immediately asked the question that any

graduate of Ohio University would ask. I said, 'Do I get an honorary degree? Do I get a doctorate? ... Do I get a cap, a gown, a sash — anything I can sell on eBay?'"

The journalist's 20-minute speech was equal parts humor, equal parts heartfelt, as he left the seniors not only with laughs but with thoughtful parting advice.

"Have kids," he said, "Have a lot of kids because when you find it hard to find humor in the world, kids will help you find that humor."

Lauer told the graduating class to find at least one friend who would tell them the truth "every single time," and to try to be that person for someone they loved, and to remember that the only thing that remains constant in life is their character.

Finally, he said, remember that a Harvard degree doesn't mean entitlement.

"You did not win the chance to think that you are better than anyone else. This education is a powerful tool but it is just one of the tools at your disposal. I encourage you to use all your tools. Use your compassion, your kindness, your generosity, your sense of fair play, your sense of humor to build bridges to the people around you, not to erect barricades.

"You are the best and the brightest," he added, "and I know you will make us proud."

Class Day is a ceremony for Harvard College that is tinged with humor and is less formal than Commencement Exercises. It traditionally takes place in Harvard's outdoor Tercentenary Theatre and includes addresses from members of the senior class.

(See **Class Day**, next page)

# Class Day

(Continued from previous page)

Invited speakers Walter Cronkite, George Plimpton, Bono, Hank Aaron, and Conan O'Brien have all taken the Class Day podium.

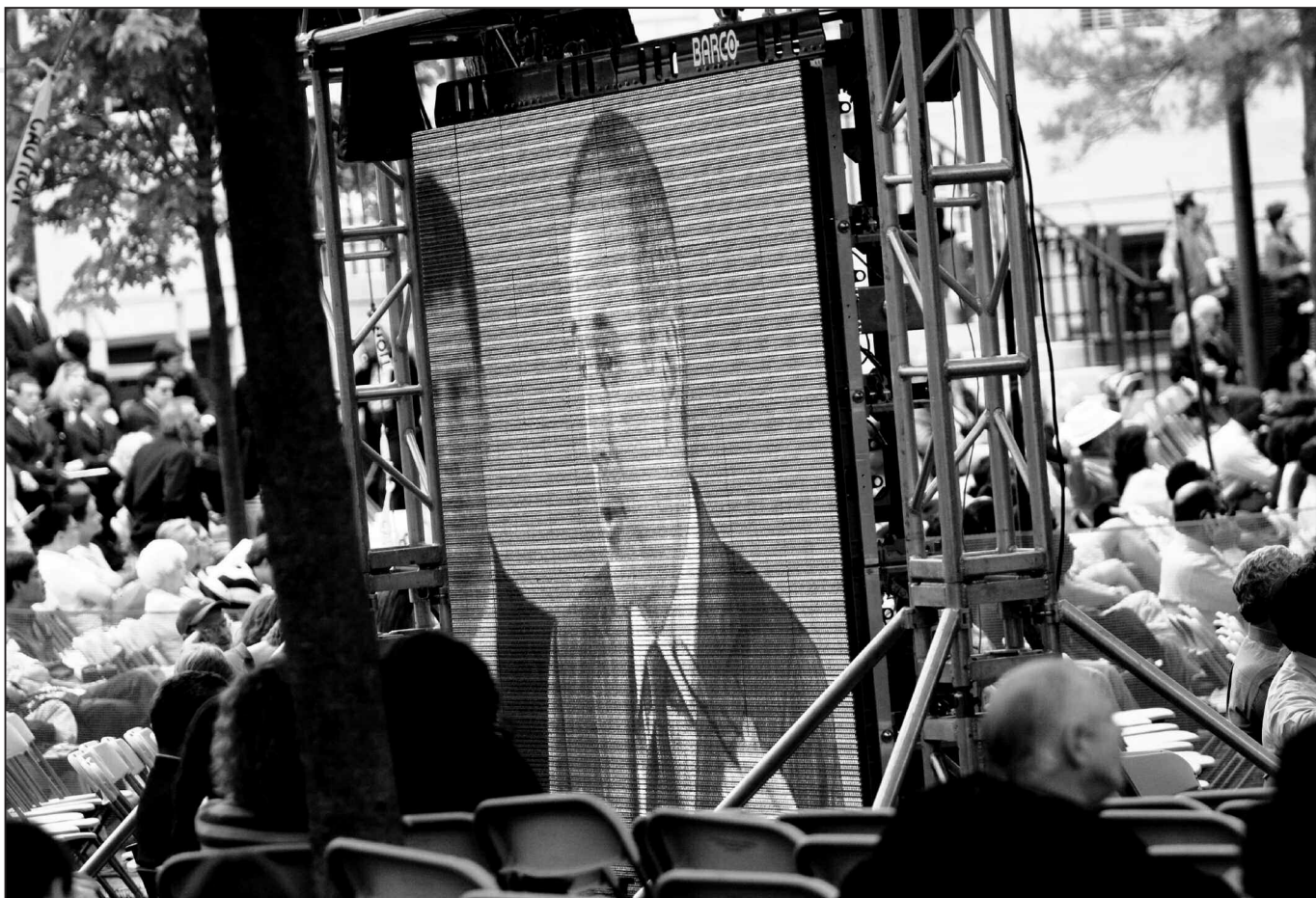
The ceremony also included two Harvard Orations and two Ivy Orations from graduating seniors. The former took a reflective tone, while the latter were all about laughs.

In order to "resuscitate the Harvard brand," spoofed William Houghteling, it will be necessary to remind the world how amazing a Harvard graduate is by keeping noses upturned at every occasion, and flouting superiority whenever possible.

"Over the next few days and week, countless people will try to humble us as we enter the 'real' world, constantly reminding us that hardship and failure are facts of life. Don't listen to these people: They are losers, and they clearly did not graduate from Harvard like us."

Trepidation is a normal and useful part of the transition from life at Harvard to the wider world, counseled Harvard orator Kendra Boothe, who in rhyming verse repeatedly advised the gathering of seniors to "Be nervous."

"Let us sustain these nervous feelings.



Kris Snibbe/Harvard News Office

**Matt Lauer, co-anchor of 'Today' and talented orator, is seen on the digital screen as he speaks to graduating seniors.**



Kris Snibbe/Harvard News Office

**Donalyn Jellie (left) and her daughter Emiley Jellie '09 enjoy the orations.**

Let us take heart. Let us take responsibility for the spiritual currency that are our words. Let us place our attention on the positive and ignore fruitless worry."

Alison Rich, the second Ivy orator, shared one of her future ambitions with the crowd. "I want yachts — 1,000 mink, encrusted-platinum, endangered baby yachts," she mused.

Harvard orator Lewis E. Bollard told the 2009 senior class that the rigors of Harvard, which at times could lead to failure, provided an important lesson in true self-knowledge.

"The Puritans who founded Harvard College called this process finding one's 'calling.' As we leave these gates, I hope that you have had enough doubts, setbacks, and frustrations to find yours."

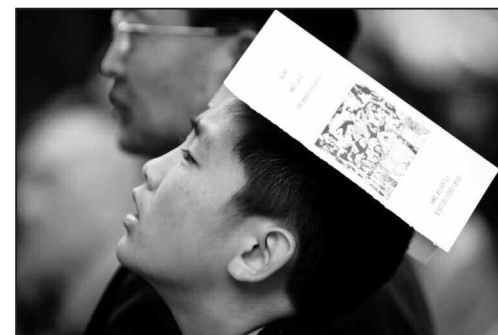
First Marshal of the 2009 Senior Class Committee Lumumba B. Seegars closed the event with an impromptu cappella version of "Lean on Me," by singer/songwriter Bill Withers.

"You are an amazing class," he told the gathering of seniors, "and we should always be able to count on and call on each other."



Katherine C. Cohen/Harvard News Office

**Janet and Herbert Schlein appreciate the humor offered onstage by various and sundry Class Day speakers.**



Kris Snibbe/Harvard News Office

**Ten-year-old Matt Xi improvises a makeshift cap out of his program.**

## multimedia

### Class Day

[http://www.news.harvard.edu/multimedia/flash/090603\\_classday.swf](http://www.news.harvard.edu/multimedia/flash/090603_classday.swf)

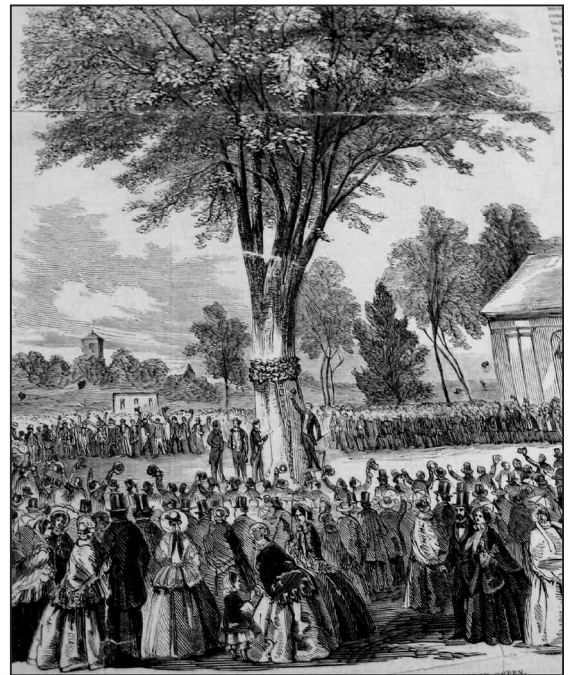


Kris Snibbe/Harvard News Office

**A full house settles into the Tercentenary Theatre for Class Day talks and festivities.**



Photos courtesy of Paula Ehler  
**Victor and Marcella Ehler (above) in an undated photo. Victor (below, in 1905) worked as a janitor first at Straus Hall, later at Matthews Hall.**



Courtesy of Harvard University Archives

**A detail from Frank Leslie's Illustrated Newspaper depicting the Class Day tradition of dancing around the 'Class Day tree.'**

## As the Civil War finally ends, a relieved, sad, graduation day

By Helen Hannon

Special to the Harvard News Office

The Commencement of 1865 and the day of commemoration that followed it hold a unique spot in Harvard history. Though some military actions were still taking place, the Civil War had essentially ended in April of that year. John Langdon Sibley, head librarian at Harvard, wrote in his diary that there had already been a "Reception for the returned soldiers from Cambridge. It was the greatest parade ever made in Cambridge." Massachusetts regiments were returning every day. Massachusetts Gov. John Andrew had asked Secretary of War Edwin Stanton and Gen. Ulysses S. Grant if graduates of Harvard College who were still in the service could be allowed furloughs to attend the ceremonies. The sense of relief mixed with joy, sadness, and national mourning for the fallen Abraham Lincoln worked together to make this a resonant, profoundly serious celebration. Near the day of Commencement, the Boston Daily Advertiser wrote that the war was no longer casting a "shade" as it had for the last four years. The "sons of the college ... were now able to sheath their swords in peace."

On the morning of July 19, 1865, a procession of 77 seniors met in front of Holywell Hall. Led by the Brigade Band, they processed to Gore Hall (where Widener Library now stands) and rendezvoused with Gov. Andrew and his staff. (This was the last year that officials of Massachusetts government held seats on the Harvard Board of Overseers.) Also joining the procession were Gen. George Meade, the Union commander at Gettysburg, and the Board of Overseers. The group moved on to the First Parish in Cambridge Church for the exercises, where Meade, who shared the platform with other military officers, received an honorary doctor of laws degree with resounding cheers. The Commencement dinner took place in Harvard Hall, and President Thomas Hill gave "the customary review of the year," including various gifts and

(See **Celebration**, next page)

## Meet the 'chief watcher over Matthews'

*Victor Ehler would be proud to ring the chapel bell one more time today*

By Paula Ehler

Special to the Harvard News Office

Harvard is in my blood, though not in the traditional sense. I was born and brought up in Cambridge, Mass., as were my mother and her siblings. My grandparents struggled to raise seven children during tough financial times, and a college education was not an option.

My grandfather was in the Navy and served his country as a chief gunner's mate. After receiving an honorable discharge in 1926, he was hired by Harvard University, becoming the first janitor of the newly built Straus Hall, and later the janitor at Matthews Hall. One of his duties was to ring the chapel bell for five minutes each day to awaken freshmen who lived in dorms around Harvard Yard.

My grandfather was intensely proud of working for Harvard, and his affection for his

freshmen at Matthews Hall was reciprocated. In the March 1942 issue of *The Harvard Crimson*, an unnamed author wrote a short story about my grandfather, who was leaving Harvard after 17 years to train naval troops for combat in World War II. The author called him "[the] chief watcher over Matthews."

The *Crimson* published another article about my grandfather a month later. It reported that my grandfather had died from a heart attack at the Naval Training Station in New-

port, R.I., and that Harvard would pay an "Official University tribute ... [to] one of the College's best-loved janitors." The author wrote:

*1926 saw the beginning of the Ehler tradition in the Yard. Every present and former inhabitant of Matthews remembers [his] bellowing summons to the telephone and his remarkable knack for knowing all there is to know around the Yard. He was also noted for his colorful tap-dancing.*

My Aunt Frances remembers his funeral. It was a bright, sunny day in April. The procession drove by Harvard in tribute, and, as the vehicles passed Matthews Hall, the University rang chapel bells in honor of the beloved custodian.

My own experience at Harvard began in the 1960s when I attended high school at what is now Cambridge Rindge & Latin. Every day, I walked through Harvard Yard to catch the bus to and from school, and my friends and I would often linger to immerse ourselves in the splendor of the architecture and the serenity of birds chirping in the stately trees. Each time I heard Harvard's bells chime, I would think of my grandfather putting on his leather gloves to avoid getting splinters from the bell rope, then ringing the chapel bell to awaken students nestled snugly in their beds. Walking the spidery footpaths of the Yard, I was enchanted by the mystique of Harvard, and I knew that the students studying here were exceptional people. I fantasized that I would be a student here myself one day. But when I graduated from high school the dream of Harvard—or any college—was out of reach because my family didn't have enough money to provide for my further education.

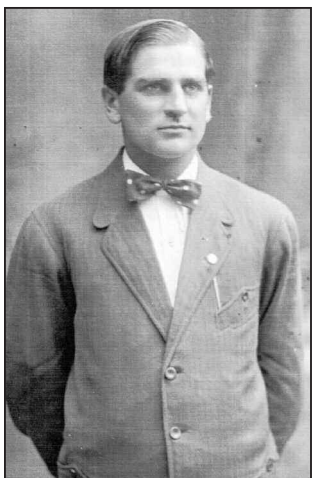
Over the following years, I held a number of secretarial jobs in Cambridge, including one at Harvard. I loved being back at the University, and the highlight of each day was walking through the Yard and eating lunch on the steps

(See **Grandfather**, next page)



*"Each time I heard Harvard's bells chime, I would think of my grandfather putting on his leather gloves to avoid getting splinters from the bell rope, then ringing the chapel bell to awaken students. ... My grandfather was intensely proud of working for Harvard, and his affection for his freshmen at Matthews Hall was reciprocated."*

Paula Ehler



## Grandfather

(Continued from previous page)

of the Memorial Church. While working for the University, I took advantage of the Tuition Assistance Plan and enrolled in the associate degree program at the Extension School. I felt proud that I was actually a student at Harvard.

There were many other wonderful changes in my life during those years. I got married and we were blessed with a beautiful baby girl. She was in private day care until she turned 5 years old and began kindergarten. I gave up my job at Harvard to be there for her when she got home from school every day, and, as a result, I didn't complete the degree program at the Extension School.

Our daughter is a young woman now, and in 2007, while researching colleges for her, one of the Web sites we checked out was Harvard University. When I told her that years ago I was enrolled at Harvard, she was astonished. She then offered me the best advice I had heard in a long time: Go back and finish my degree. This snapped me out of my intellectual slumber; that day I re-enrolled in the associate degree program at the Extension School.

I was nervous as I walked through the Yard and entered Sever Hall for the first time in nine years. After all, I was now 56 years old, and I worried that all those years away from school had dulled my schol-



Courtesy of Paula Ehler

**Ehler left Harvard after 17 years to train naval troops for combat in World War II.**

arly capabilities. I had doubts that I would be able to keep up with countless hours of studying, reading, and writing. But as I walked through the crisp fall day, I again felt Harvard's magic, and after my first class, I knew I was doing the right thing.

My grandfather's legacy lives on in my family. Like him, my daughter is a talented tap dancer; obviously, she got some of her great-grandfather's genes. In the fall, she will attend George Mason University. My husband and I will proudly attend her high school graduation on June 3; the next day, I will receive my associate degree at Harvard's Commencement.

Harvard Extension School will celebrate its 100th anniversary next year as the School's mission of making a Harvard education accessible to everyone, not just a privileged few, continues into its second century. The Extension School has reawakened my enthusiasm for learning, and reinforced my desire to achieve my aspiration of becoming a writer. Because of the Extension School, I was able to fulfill my dream of one day graduating from Harvard, and I am learning the skills I need as I reinvent myself. Now enrolled in the Extension School's bachelor's degree program, I eagerly anticipate many more years of demanding work.

My resolve to follow my chosen path will be strengthened by the echo of Harvard's bells when I file into Tercentenary Theatre on Commencement morning, and I will pause at Matthews Hall to reflect upon the kind, gentle janitor who once graced her ivy-covered walls.

Paula Ehler of Everett received her associate degree this morning from the Harvard Extension School and is now an A.L.B. candidate.

## Celebration



**On the morning of Commencement Day — July 19, 1865 — a procession of 77 seniors met in front of Holworthy Hall. Joining the procession was Gen. George Meade (left), the Union commander at Gettysburg. The group moved on to the First Parish in Cambridge Church for exercises, where Meade, who shared the platform with other military officers, received an honorary doctor of laws degree to resounding cheers.**

Courtesy of Harvard University Archives

(Continued from previous page)

bequests. At the end of his remarks, according to Sibley, "three hearty cheers were given for General Meade."

After the meal, the alumni held their annual meeting, which had a special goal this unique year — finding an appropriate way to commemorate Harvard's fallen Union soldiers. Sibley wrote in his diary on July 19, "Pamphlets distributed for a Memorial Hall. The levee at the President's in the evening was more simple than common, consisting of cake & coffee, etc. ... The alumni held their meeting in Harvard Hall (upper story) immediately after the dinner, & the principal topic for discussion was the Memorial for the Harvardians who had been in the war." Some wanted a traditional monument and others a large hall. A committee of 50 was appointed to determine the form of the memorial and raise the necessary funds. Rev. Edward E. Hale pointed out that all traces of the occupancy of the college grounds by the army of the American Revolution, including Gen. George Washington, had been effaced. "It seemed sad to think that the traces of the deeds of the present glorious era might fade out." Memorial Hall resulted from these initial discussions.

The Commemoration Day programs took place a few days later, on July 21. Tied in with the Commencement week activities, Commemoration Day was a collegewide event. Bells in Cambridge pealed throughout the day. The festivities began with a breakfast at the Porcellian Club (Harvard's most prestigious and most exclusive), where Col. Theodore Lyman, grand marshal of the club, introduced Gen. Meade, who had been made an honorary member. Lyman had served on Meade's staff from September 1863 until April 1865 through some of the hottest action of the war.

A service at the First Parish Church followed. The Boston Morning Journal reported, "The galleries and every available place not reserved for procession were speedily filled. The procession reached the Church shortly after 11:00 A.M. and the remaining portion of the edifice was crowded almost to suffocation." After the service, the churchgoers reassembled at Gore Hall at 2 p.m. to move in procession to the pavilion on the college grounds.

Harvard Yard was all decked out. The New York Times wrote, "A splendid pavilion of great size was built for the dinner, in the rear of Hollis Hall and decorated everywhere with gay tri-colored streamers. On Hollis Hall, forming one side of the pavilion, was a beautiful display of colors, and in their midst the admirably simple and expressive college arms — bar, three open Bibles, and the word *Veritas*. Under this were six tablets, with the ninety-six names of Harvard's [Union] fallen sons, in the order of their classes." (Tablets in Memorial Hall later included 136 names of Harvard Union soldiers who died in the war.) More than 1,300 people were present, and it took a long time for all to get under the big tent. Nothing daunted, the students sang songs and told jokes.

Sibley's diary adds more detail: "The graduates who had been in the army had their tickets *gratis*, and two tickets were added for distribution to their friends. Two or three were all sent to the families of those who had died in the service of the country. Thus far five hundred and seventy eight [Union] Harvardians have been found to have been in the service and more than ninety have been killed or to have died in consequence of the service." There were about 250 graduates dressed in their blue uniforms, many of them officers.

Among the impressive illuminati who spoke or read at the event were

Ralph Waldo Emerson, the "Homer of Concord"; physician and man of letters Oliver Wendell Holmes Sr.; poet James Russell Lowell; and activist/poet Julia Ward Howe, who had written the lyrics to "The Battle Hymn of the Republic." Gov. Andrew was there, too. Known as the "war governor" for his enthusiastic support of the Union, Andrew was an early and strong supporter of the inclusion of African Americans in the armed forces.

The prayer read at the ceremony by the Rev. Phillips Brooks had, by all reports, a powerful impact on the audience. Many compared it with Lincoln's Gettysburg Address because of its effect with very simple words. The text was not recorded because, it is said, the preacher's words held everybody rapt, including those assigned to transcribe them. Brooks did not save the text. Col. Henry Lee, the Chief Marshal for the commemoration celebration, would later say, "On that day words seemed powerless; they did not vent the overflowing of sympathy and gratitude all felt. But in the exercises came a prayer, a brief prayer of a few minutes, of one inspired to pour forth the thanksgivings of the assembled brethren. From that moment the name of that inspired young man, till then unknown, became a household word."

*Special thanks to Katy Bishop; Michael Chesson; archives of the Episcopal Diocese of Massachusetts; staff at Harvard University Archives; Henry Lee; Warren Little; David Mittell; Carol Rabs, Patrick Schroeder; Lynn Smith; and Brian Sullivan.*

*Cited from Harvard University Archives; Class of 1865, HUC 6865; John Langdon Sibley, Diary, 1865, HUG 1791.72.10; Class Day pictures, HUC 6601.3PF*

# Radcliffe's Fay Prize awarded to Norman Yao for pioneering research

By Cheryl Klufio  
Radcliffe Institute Communications

The Radcliffe Institute for Advanced Study at Harvard University has named Harvard math and physics concentrator Norman Yao '09 the winner of its 2009 Captain Jonathan Fay Prize. Yao was selected for the quality and potential impact of his senior thesis, which describes a breakthrough scientific technique he developed to measure the properties of neurofilaments, a family of proteins found in the neurons that constitute mammalian nervous tissue. Already, Yao's technique has enabled a discovery about how cross-linking occurs in neurofilament

protein molecules — an important advance in understanding the mechanical properties of cellular networks.

Barbara J. Grosz, dean of the Radcliffe Institute for Advanced Study and Higgins Professor of Natural Sciences in Harvard's School of Engineering and Applied Sciences, presented the Fay Prize at Radcliffe's annual Strawberry Tea, held May 27. Harvard seniors John Sheffield and Matthew Spellberg received honorable mentions for their outstanding theses in social studies and literature, respectively.

"The Radcliffe Institute is delighted to honor Norman Yao for his advanced research and breakthrough technique that paves the way for new scien-

tific discoveries," said Grosz. "With great admiration for the work he has accomplished, we look forward to watching Norman's future scientific contributions."

The Radcliffe Institute annually awards the Fay Prize to a graduating Harvard College senior who has produced the most outstanding imaginative work or original research in any field. Submissions can take the form of a thesis, course work, or a creative arts project. Candidates for the Fay Prize are chosen from the winners of Harvard College's Thomas T. Hoopes Prize, awarded each year for outstanding work or research.



Yao

(See Yao, next page)

## Former U.S. Supreme Court justice will deliver keynote at Radcliffe Day event



File Jon Chase/Harvard News Office

In fall 2008, Sandra Day O'Connor was honored, along with the Rev. Desmond Tutu and others, by Harvard Law School's Charles Hamilton Houston Institute for Race and Justice.

## O'Connor named Radcliffe Medalist

By Cheryl Klufio  
Radcliffe Institute Communications

The Radcliffe Institute for Advanced Study at Harvard University has announced that Sandra Day O'Connor, the first woman to serve on the U.S. Supreme Court, will be awarded the 2009 Radcliffe Institute Medal at the annual Radcliffe Day luncheon on Friday (June 5). Barbara J. Grosz, dean of the Radcliffe Institute, will give opening remarks and present the medal to O'Connor, who will deliver the keynote address.

Each year during Harvard-Radcliffe Commencement week, the Radcliffe Institute bestows its medal on an individual whose life and work have substantially and positively influenced society. This year, Radcliffe celebrates O'Connor's pioneering role on the U.S. Supreme Court as well as her enduring commitment to the law and society. O'Connor's public service record spans more than five decades, including 25 years as an associate justice on the Supreme Court, and she has been a tireless advocate for a U.S. judiciary that is both independent and cognizant of its role within a global framework.

O'Connor began her career in public service in 1952, after earning both her LL.B., with membership in the Order of the Coif honor society, and her B.A., with great dis-

tingtion, from Stanford University. Initially serving as deputy county attorney of San Mateo County in Arizona, she went on to work as a civilian attorney in Frankfurt, Germany. She later returned to Arizona and became the assistant attorney general for that state.

**For Radcliffe Day information,**  
[www.radcliffe.edu/alumnae](http://www.radcliffe.edu/alumnae)

In 1969, she was appointed to the Arizona State Senate, on which she served for three consecutive terms. She spent the last three years of her tenure in the role of Senate majority leader, becoming the first woman to hold that office anywhere in the United States. O'Connor was then elected judge of Arizona's Maricopa County Superior Court, after which she was appointed to the Arizona Court of Appeals. Her journey through the three branches of the Arizona state government culminated in the history-making appointment for which she is now best known: In 1981, President Ronald Reagan nominated her to be an associate justice of the U.S. Supreme Court; the nomination was unanimously confirmed by the Senate. As the first woman on the Supreme Court, O'Connor came to be known for her practicality, centrist position, and coalition-building abilities.

O'Connor's retirement from the Supreme Court in 2006 has neither weakened her resolve nor slowed her efforts to powerfully advocate for a judiciary that acts without regard to personal or public preferences. She also continues to emphasize the necessity for the U.S. judiciary to be well versed in international law to be better positioned to act effectively within the global community. Among O'Connor's notable civic activities is the Sandra Day O'Connor Project on the State of the Judiciary at Georgetown University Law Center, which was established to raise public awareness about judicial independence and facilitate discussion among experts and practitioners of the law about the court system.

O'Connor's numerous awards and honorary degrees include the Liberty Medal from the National Constitution Center, the World Justice Award from the Southern Center for International Studies, and the Sylvanus Thayer Award from the U.S. Military Academy at West Point. She has also been inducted into the Cowgirl Hall of Fame. O'Connor is the author of the book "The Majesty of the Law: Reflections of a Supreme Court Justice" (Random House, 2003), among many other publications.

The Radcliffe Day luncheon (12:30 p.m.) is open to Radcliffe and Harvard alumnae/i and their guests.

## GSAS awards medal to four for service, scholarship

By Bari Walsh  
GSAS Communications

For 20 years now, the Graduate School of Arts and Sciences (GSAS) has awarded its Centennial Medal to a select group of graduates who have made significant contributions to society and scholarship. This year's recipients: an art historian who encouraged viewers to simply look; a historian who explored the worldwide impact of slavery; an economist who pioneered game theory as an approach to conflict resolution; and an astronomer with a passion for pulsars.

Receiving the medal today (June 4) are Svetlana Leontief Alpers, fine arts; David Brion Davis, history of American civilization; Thomas Crombie Schelling, economics; and Joseph Taylor, astronomy.

**Svetlana Leontief Alpers '57, Ph.D. '65, fine arts**

Svetlana Alpers is a galvanizing scholar whose impact on art history has been both deep and wide. Seymour Slive, her one-time dissertation reader and now Harvard's Gleason Professor of Fine Arts *Emeritus*, called Alpers a scholar "whose numerous, seminal — and sometimes controversial — publications have energized discussions on Renaissance and Baroque art in the international community of historians for more than a quarter-century."

She became widely known with the publication in 1983 of the groundbreaking "The Art of Describing: Dutch Art in the Seventeenth Century." But her work before and since possessed a clear confidence in a singular idea: that viewers should look at paintings for themselves, not for hidden symbolism or layered meanings.

Alpers, the daughter of Harvard economist and Nobel Prize winner Wassily Leontief, earned an A.B. in literature at Radcliffe in 1957 and a Ph.D. from Harvard in 1965. She is professor *emerita* of the history of art at the University of California, Berkeley, where she began teaching in the early 1960s. She has also been a visiting scholar in the department of fine arts at New

(See GSAS, next page)

# GSAS

(Continued from previous page)

York University.

“Her emphasis on *looking first* has been as central to her teaching as to her writings,” said New York University art historian Mariët Westermann. “She took equal stock in the enormous stimulus of her graduate students and in teaching undergraduates well [at Berkeley]. Her Ph.D. students have assumed leadership positions in the field, pursuing tracks set out by Alpers but charted with the independence of mind she exemplifies and cherishes.”

Her books profoundly influenced the discipline of art history, and “The Art of Describing” reached beyond the discipline to stimulate new thinking across the humanities. Her later books include “Rembrandt’s Enterprise: The Studio and the Market” (1988), which won the College Art Association’s Charles Rufus Morey Book Award in 1990; “Tiepolo and the Pictorial Intelligence” (1994), written with Michael Baxandall; and “The Vexations of Art: Velazquez and Others” (2005), in which Alpers looks backward and forward in time to understand the Velazquez painting “The Spinners.”

## David Brion Davis, Ph.D. ’56, history of American civilization

In an essay published earlier this year in *Reviews in American History*, David Brion Davis traces the awakenings of his moral conscience and his calling as a historian to “a year’s exposure to the rubble and suffering left from World War II.” But it wasn’t only the cruelties of war that affected him. On the boat to Europe shortly after the war ended, he saw black soldiers confined to the lowest hold in slave-ship-like conditions. In Germany, he witnessed violent conflicts between white and black American troops, and he heard racist speeches from his commanding officers.

The experiences shaped him profound-

ly. Today, as the Sterling Professor of History *Emeritus* at Yale University, Davis is widely considered the foremost scholar of slavery and its role in shaping U.S. and world history. He broke ground with “The Problem of Slavery in Western Culture,” published in 1966. It won the Pulitzer Prize and established a new and transnational direction for research into societal attitudes toward slavery and its contradictions.

Davis received his B.A. from Dartmouth College in 1950 and his Ph.D. from Harvard in 1956. Over the course of his career, he has written or edited 17 other books, among them “The Problem of Slavery in the Age of Revolution” (1975), “Slavery and Human Progress” (1984), and most recently, “Inhuman Bondage: The Rise and Fall of Slavery in the New World” (2006). He has won the American Historical Association’s (AHA) Albert Beveridge Award, the Bancroft Prize, a National Book Award, the Society of American Historians’ Bruce Catton Prize for Lifetime Achievement, and, in 2007, the AHA’s Award for Scholarly Distinction.

“The moral imagination has animated all of David’s historical inquiries,” said Nancy Cott, Harvard’s Jonathan Trumbull Professor of American History. “He has stated eloquently his conviction that ‘nothing in history is absolute or clear-cut; that truth is always framed in ambiguity; that good and evil are won at a cost; that all choice involves negation.’ This tolerance for ambiguity is a hallmark of the brilliance of his writing.”

## Thomas Crombie Schelling, Ph.D. ’51, economics

Over the course of more than a half-century of work, Thomas Schelling has analyzed all manner of threats to humanity, including nuclear arms proliferation, crime, drugs, and global warming. He was swept up in the great events of World War II and its aftermath, and found homes in both government service and the academy. Schelling turned his early interest in bargaining strategy into

a body of work on game theory, arms control, and conflict resolution that would ultimately be recognized with the 2005 Nobel Prize in Economics.

The Nobel committee wrote in announcing the prize, “Against the backdrop of the nuclear arms race in the late 1950s, Thomas Schelling’s book ‘The Strategy of Conflict’ set forth his vision of game theory as a unifying framework for the social sciences. Schelling showed that a party can strengthen its position by overtly worsening its own options, that the capability to retaliate can be more useful than the ability to resist an attack, and that uncertain retaliation is more credible and more efficient than certain retaliation.” The book became a classic, and its insights have proven to be of lasting relevance for conflict resolution and the prevention of war.

Today, Schelling is a Distinguished University Professor *Emeritus* at the University of Maryland and the Lucius N. Littauer Professor of Political Economy *Emeritus* at Harvard. He received his B.A. from the University of California, Berkeley, in 1944 and his Ph.D. from Harvard in 1951. Most of his career was spent developing an approach to game theory that had direct applications for military foreign policy, especially nuclear weapons policy. He wrote two more books on the subject, “Strategy and Arms Control” (1961) — co-authored with Morton Halperin — and “Arms and Influence” (1966). Schelling advised the Kennedy administration, where he chaired the interagency committee that created the hotline between the Kremlin and the U.S. government.

In the 1970s and 1980s, his interests turned in new directions. Schelling explored issues as disparate as addiction, segregation, and climate change — research that was published in “Micromotives and Macrobehavior” (1978), “Choice and Consequence” (1984), and “Strategies of Commitment” (2006).

fun working on these projects.”

At the outset of his thesis, “Nonlinear Mechanics of Biopolymer Networks,” Yao quotes Edwin Powell Hubble: “Equipped with his five senses, man explores the universe around him and calls the adventure Science.” Yao has gained admission to several graduate programs and has chosen to continue his scientific adventure at Harvard. He will work toward a doctorate in theoretical condensed matter physics, supported by prestigious fellowships, such as the U.S. Department of Energy’s Computational Science Graduate Fellowship and the National Science Foundation’s Graduate Research Fellowship. Currently the president of the Harvard Table Tennis Club and highly ranked by the National Collegiate Table Tennis Association, Yao will set aside some time for his hobby as well.

## Fay Prize honorable mentions

Social studies concentrator John Sheffield earned an honorable mention for his thesis, “The Anatomy of the Iron Fist: Police Violence in Democratic Latin America,” an examination of why police violence has increased in certain Latin American democracies, but decreased in others. Based primarily on his fieldwork in Buenos Aires, Argentina, and Medellín, Colombia, as well as sophisticated statistical analysis, Sheffield argues that growing spatial inequality and “degenerating organization coherence of police forces” are the main causes of increased violence.

“This thesis is a truly impressive piece of research. It uses both quantitative analysis

## Joseph Taylor, Ph.D. ’68, astronomy

As a boy, Joseph Taylor spent hours building ham radio transmitters and antennas at his family’s New Jersey farmhouse, once even shearing the chimney clean off the house. His parents probably had little idea those early adventures would lead to a groundbreaking career in astrophysics, and to a Nobel Prize.

Taylor, the James S. McDonnell Distinguished University Professor of Physics *Emeritus* at Princeton University, earned a B.A. from Haverford College in 1963 and a Ph.D. from Harvard in 1968. He developed an interest in pulsars — rapidly rotating neutron stars with strong magnetic fields — soon after they were first identified in 1967. Taylor devised a computer algorithm for recognizing pulsar signals, and by June 1968 he and his Harvard colleagues had discovered the fifth known pulsar in the galaxy.

He continued that work at the University of Massachusetts, where he was a member of the faculty from 1969 to 1981. In 1974, Taylor and his then-graduate student Russell Hulse used the 1,000-foot radio telescope at Arecibo, Puerto Rico, to discover a pulsar in a binary system, with two neutron stars orbiting each other. The discovery provided the first proof of gravitational radiation and the strongest support yet for Einstein’s general theory of relativity. In recognition, Taylor and Hulse won the 1993 Nobel Prize in physics.

Taylor joined the faculty at Princeton in 1980 and continued to scour the skies for pulsars. He has received many other awards, including the first Heineman Prize of the American Astronomical Society, the Henry Draper Medal of the National Academy of Sciences, the Carty Award for the Advancement of Science, and the Einstein Prize. He co-chaired the National Research Council’s Decade Survey of Astronomy and Astrophysics. The panel’s report set U.S. priorities in astronomy and astrophysics for 2000 to 2010.

and qualitative methods to help elucidate the causes of police violence — a significant social problem in many countries. The research has implications not only for policing in Latin America, the focus of the research, but for policing more generally,” said Brigitte Madrian, director of the Radcliffe Institute’s social sciences program and Aetna Professor of Public Policy and Corporate Management at Harvard’s John F. Kennedy School of Government.

Matthew Spellberg, a joint concentrator in English and American literature and language and Romance languages and literatures, earned his honorable mention for a thesis titled “Art and Dream in Marcel Proust,” which proposes “Proust’s vision of the dreaming mind” as a central model for art and imagination in “Remembrance of Things Past.”

Describing Spellberg’s thesis as “a stunning reinterpretation of Proust’s massive opus,” Ewa Lajer-Burcharth, senior adviser to the Radcliffe Institute’s humanities program and professor of the history of art and architecture in the Faculty of Arts and Sciences, said, “In the course of his deeply original, at once daring and generous reading of one of the key works of modern literature, Spellberg ended up offering a fundamental insight into the nature of human creativity.”

Sheffield, a resident of Fayetteville, N.C., has accepted a Marshall Scholarship to pursue a master’s degree in statistics next year. Spellberg will soon leave his hometown of Mill Valley, Calif., to study on a fellowship at the École Normale Supérieure in Paris.

# Yao

(Continued from previous page)

In his thesis, “Nonlinear Mechanics of Biopolymer Networks,” Yao explains his study of the elasticity of neurofilaments, which serve as the neuron’s defense mechanism against external stresses, and are part of the reason for its rigidity. Although many cells in the human body are composed of nearly 90 percent water or other fluid, they remain elastic solids; for years, scientists have been trying to understand this phenomenon. In 2007, Yao and a group of collaborators began studying the neurons of cows to help answer this question. Yao’s principal advisers

## For the full list of Hoopes Prize winners, Page 12

were David Weitz, Mallinckrodt Professor of Physics and of Applied Physics at Harvard and “Weitzlab” founder, and Frederick MacKintosh, professor of physics and astronomy at Vrije Universiteit (Netherlands). Using neurofilaments from bovine spinal cords, they constructed a gelatinous network that behaved like an intracellular network. The team embarked on a mission to uncover the origins of elasticity in these networks, whose curious feature is nonlinearity (the tendency to stiffen when stretched) — a very rare trait in synthetic materials.

To reveal the mysterious workings of these neuron proteins, Yao devised an innovative approach to taking measurements. His “inertio-elastic oscillations” method for measuring neurofilaments’ nonlinear elasticity at different levels of stress proved to be

more accurate and effective than traditional methods, which are best suited to measurements of linear elasticity in materials that do not stiffen when stretched. The high-quality data that Yao’s method produced made it possible for MacKintosh to discover the origin of the cross-linking that causes stiffening under strain: ions with a positive charge and the ability to bond to two other chemical entities.

“This is a new approach likely to be helpful to many in the fields of biology, biophysics, and bioengineering,” said Rosalind A. Segal, director of the science program at the Radcliffe Institute, professor of neurobiology at Harvard Medical School, and a member of the Department of Pediatric Oncology at the Dana-Farber Cancer Institute.

Yao’s thesis is based on four manuscripts, of which he is the lead author on three and a lead co-author on one. In 2008, one manuscript, “Probing Nonlinear Rheology with Inertio-Elastic Oscillations,” was published in the peer-reviewed *Journal of Rheology* as well as the *Virtual Journal of Biological Physics Research*, and another appeared in *Conference Proceedings of the XVth International Congress in Rheology*. The remaining two have also been submitted for publication.

“I am extremely delighted to have been awarded the Fay Prize and, at the same time, humbled to be in the company of so many remarkable former winners,” said Yao. “My work in the Weitzlab has been the cornerstone of my undergraduate experience and has taught me about the importance of interdisciplinary research. I’ve just had so much

**Lois Beckett '09, this year's English orator: 'We have to deal with the question: "What does it mean to be responsible in a world that remains unsteady?"'**

Kris Snibbe/  
Harvard News Office



**Graduate orator Joseph Claghorn of the GSD: 'People think of buildings changing, but not of the landscape around them changing.'**

Rose Lincoln/  
Harvard News Office



## Commencement orators talk the talk

*Graduate rhetors share wit, wisdom, and cautionary advice — in English and Latin*

A journalist, a landscape architect, and a Latin scholar are today's Commencement orators. They fulfill a University tradition dating back to 1642. They also embark on three journeys that hint at the wide array of academic paths leading outward from Harvard.

### Lois Beckett/English oration

Lois Beckett '09 drew on conversations with classmates to develop and refine her Commencement oration — which is no surprise, given this senior's background in journalism.

"I love to learn by being out in the world and talking to people," she said.

Beckett has been reporting for the Harvard Crimson since her first year at the College. She has also completed journalism internships in Ghana and India.

Her Crimson work covered a range of topics, including a series on the role of Harvard intellectuals in the Iraq War. But in thinking about Commencement, Beckett found that many of her conversations focused on uncertainty and instability in the current economic climate.

"Yes, Harvard students are privileged and very lucky ... but we as much as anyone else have to deal with the fact that things we assumed to be true may not be true anymore," Beckett said. "We have to deal with the question: 'What does it mean to be responsible in a world that remains un-

steady?'"

That question provided the inspiration for Beckett's oration, and her discussions with friends and classmates across the College helped shape the talk.

"My speech has changed a lot based on what I've heard," Beckett said.

This summer, she heads to Trinity College at Cambridge University in England to study domestic violence laws. The project is an extension of the reporting she did in Ghana and India.

"There is a huge gap between legislation and reality," said Beckett, who will study the laws "on a more rigorous, intellectual level, so I can report on them in a more nuanced way."

Despite the challenges facing the field, Beckett hopes to continue her career in journalism.

"I'd like to work for a local publication of some kind, preferably doing long-form narrative journalism," Beckett said. "It's a risky move in this economy — but it's what I love."

### Joseph Claghorn/Graduate oration

To Joseph Claghorn, Harvard Yard is more than stately buildings and centuries of tradition. It is a botanically diverse area of beautifying trees — red oak, honey locust, larch, blooming yellowwoods, and a few towering elms.

Observing the natural world comes nat-

urally to Claghorn, a master's candidate in landscape architecture at the Harvard Graduate School of Design. In his graduate oration, he'll draw on the metaphor of Harvard's diversiform tree cover.

At the heart of Claghorn's trope are the elm trees, once so numerous that Harvard Yard was called "the Elm Yard." Close to a century ago, most of the elms died, infested by beetles and browntail moths. More elms were planted, but without consideration of a monoculture's ecological vulnerability. Starting in the 1950s, Harvard's elms died by the hundreds again, this time weakened by Dutch elm disease.

In nature, at school, and in the broader culture, said Claghorn, diversity is a pathway to strength and resilience. The same lesson might apply to goal-setting graduates as they fix on a career path, he said. "If we're too single-minded, it can blind us to other possibilities."

Claghorn himself — born in Los Angeles, raised in Pennsylvania and Georgia, and educated in Utah — seems a model of intellectual flexibility and resilience. A trekker and mountain climber who is fluent in two languages (and can get by in four others), he earned a degree in history from Brigham Young University, then a master's degree in architecture from the Georgia Institute of Technology, where he graduated first in his class.

(See **Orators**, next page)

## NEWSMAKER

### Barnard College honors Winter

**Irene Winter**, the William Dorr Boardman Professor of Fine Arts at Harvard, was honored on May 20 with a medal of distinction from Barnard College at commencement. Winter, an expert on the art and architecture of ancient Mesopotamia, graduated from Barnard in 1960 with a B.A. in anthropology.

## IN BRIEF

### @HarvardResearch debuts on Twitter

From basic science to the arts and humanities, research advances happen every day at Harvard. Now, for the first time, there's a single source dedicated to research news from across disciplines and across the University.

A new Twitter account, @HarvardResearch, aims to showcase the breadth of Harvard's research enterprise and the collective power of the University's creativity and discoveries. Through a partnership involving all of Harvard's Schools — and drawing content from each — @HarvardResearch is a one-stop source for news on all the latest advances in research, scholarship, and the arts across Harvard.

To follow @HarvardResearch on Twitter, visit <http://twitter.com/HarvardResearch>.

### Live Webcast information for Commencement and HAA meeting

University Information Systems (UIS) Video Services will stream a live video Webcast of the Commencement Day activities on June 4, at <http://livevideo.harvard.edu>. Commencement Exercises will be broadcast from 9 to 11:30 a.m., and the Harvard Alumni Association (HAA) afternoon meeting will run from 1:45 to 4:15 p.m.

Please note that the link will be deactivated between broadcasts, and the video format supported for the Webcast is Real Networks Real Media. For more information, the Webcast Event Help Guide can be found at [http://video2.harvard.edu/Commencement/Webcast\\_Event\\_Help\\_Guide\\_051109.doc](http://video2.harvard.edu/Commencement/Webcast_Event_Help_Guide_051109.doc).

Comcast will also broadcast Commencement exercises and the HAA meeting. In Cambridge the events will be broadcast on Channel 54, in the Cambridge/Greater Boston Area on Channel 283, and in Boston/Brookline on Channel 12.

### Harvard Extension School to host information session

With more than 600 courses and a multitude of liberal arts and professional degree programs to choose from, the Harvard Extension School will host a general information session on June 17 from 5 to 9 p.m. in Memorial Hall and the Science Center. Individuals interested in applying to a degree program, taking a course or two, or simply wanting to learn more about the Harvard Extension School are invited to the session.

As a bonus, one attendee will be selected at random to receive one tuition-free, nonlimited enrollment course to be taken during the 2009-10 academic year.

To register for the general information session on June 17, visit <http://dcweb.harvard.edu/prod/sowinfo.taf>. For questions, e-mail [events@dcemail.harvard.edu](mailto:events@dcemail.harvard.edu).

— Compiled by Gervis A. Menzies Jr.  
and Sarah Sweeney

Send news briefs to [gervis\\_menzies@harvard.edu](mailto:gervis_menzies@harvard.edu)

## Weatherhead Center presents doctoral candidates with research grants

The Weatherhead Center for International Affairs has selected 11 Harvard doctoral candidates to receive pre- and mid-dissertation grants to conduct research on projects related to international, transnational, global, and comparative studies. In addition, the center is awarding four foreign language grants to doctoral students to assist them in their field research. The recipients, along with their projects, are listed below:

**Oana Dan**, Ph.D. candidate in sociology, is researching the impact of national political elites' discourse on public opinion about EU citizenship and civic integration, comparing France and Romania.

**Aryo Danusiri**, Ph.D. candidate in anthropology, is conducting research on former combatants, reintegration, and social change in post-conflict and post-tsunami Aceh, Indonesia.

**Jill Goldenziel**, Ph.D. candidate in government, seeks to explain how international refugee management organizations aid refugees within the constraints of donor preferences, host country politics, and international law.

**David Landau**, Ph.D. candidate in government (and Pedro Pick NOMOS Graduate Student Research Fellow), is studying the spread of constitutional norms by new courts in Mexico and Colombia.

**Stefan Link**, Ph.D. candidate in history, is conducting a transatlantic study of illiberal social and economic thought in the interwar years.

**Hassan Malik**, Ph.D. candidate in history, is conducting a multilingual and multiarchival case study of Russia as an emerging market for foreign portfolio investors from c. 1880 to 1930.

**Tamara Pavasovic**, Ph.D. candidate in sociology, is examining the influence of the state on the reconstruction of ethnic identity and nationalism in youth in post-conflict areas in Bosnia, Croatia, Slovenia, and Serbia.

**Brenna Powell**, Ph.D. candidate in government and social policy, is conducting a comparative analysis of how paramilitary groups in Northern Ireland have managed the transition to peace and adjusted to the post-conflict security and policing paradigm.

**Christopher Robert**, Ph.D. candidate in public policy, is conducting experimental work involving subjective well-being and welfare analysis in the international development context.

**Chana Teeger**, Ph.D. candidate in sociology, is examining how apartheid commemorations are constructed for and consumed by both South African audiences and African-American tourists.

**Anya Vodopyanov**, Ph.D. candidate in government, is conducting exploratory research on the politics of welfare provision in the Middle East, including data collection in four Middle Eastern countries and research at the Library of Congress in Washington, D.C.

### Foreign Language Grant recipients:

**Philippa Hetherington**, Ph.D. candidate in history, will study German and Russian in Berlin and St. Petersburg for her dissertation on the history of the Russian Empire.

**Jody Benjamin**, Ph.D. candidate in history, will study Bamana in Mali for his dissertation in early and modern African history.

**Ali Babakrod Khadem**, Ph.D. candidate in Near Eastern languages and civilizations, will study Arabic for his dissertation on Islamic political and intellectual history.

**Sarah Shortall**, Ph.D. candidate in history, will study German in Berlin for her dissertation on the intellectual and cultural history of Modern Europe.

## Orators

(Continued from previous page)

After a few years with bricks and mortar — including a period designing townhouses in Vietnam — Claghorn realized that his design destiny lay with the outside environment. He moved on to Harvard, which has the world's oldest landscape architecture program. Four intense semesters of studio work took him to many threatened environments, including an idyllic archipelago in Sardinia and a slum in São Paulo.

In his first year, Claghorn heard the story of Harvard's beleaguered elms, and of the diversity of plantings that saved the few that had survived.

"People think of buildings changing," he said, "but not of the landscape around them changing."



Stephanie Mitchell/Harvard News Office

**Latin orator Paul Mumma '09: 'It's a shame that more people don't study Latin and Greek. ... The more I learn, the more I think it is useful.'**

### Paul Mumma/Latin oration

When he entered middle school, Paul Mumma '09 had no interest in foreign languages. He chose Latin only to meet a school requirement, figuring he wouldn't have to learn how to pronounce anything.

Today he will deliver a speech, in Latin, for more than 30,000 people. The irony is not lost on this cheerful young man from Summit, N.J.

"Here I am, eight years later," Mumma said, "doing exactly what I said I wouldn't do."

Mumma fell in love with Latin after that first unwilling foray into the classroom. His passion for the language led him to a classics concentration at Harvard, and he has since studied ancient Greek, modern German, and Arabic.

Along the way, Mumma learned to pronounce the language that he once assumed he would never speak. "We have good linguistic and historical evidence that allows us to know how the Romans pronounced things," he said.

In the fall, Mumma will head to Corpus Christi College at Oxford University to obtain a master of studies in Greek and Latin language and literature.

"It's a shame that more people don't study Latin and Greek at Harvard," said Mumma, who sees classical languages as a portal to arts and humanities and to the world in general. "The more I learn, the more I think it is useful."

For his oration, Mumma will draw on the "ages of man," a frequent theme in Greek and Latin literature. He will apply it to the Harvard experience — a tongue-in-cheek view of the progress (or lack thereof) that characterizes the undergraduate experience between freshman and senior year.

He doesn't have much public speaking experience, but Mumma hopes that he'll be able to handle the crowd and draw some laughs.

"I'm one of six kids," he said. "In that size family, if you made a bad joke you just got pushed around — so hopefully that honed my skills."

He also has the benefit of observing past orators. As a member of Dorm Crew, the student-run custodial organization, Mumma worked at Commencement for the past three years. Each time the Latin orator took to the stage, Mumma's fellow captains (as Dorm Crew leaders are called) would remind him that he could be up there in 2009.

"They called me the 'great hope' of Dorm Crew," Mumma said, "and told me that it would bring honor to the team."

*Veritas.*

*Orations reporting by Corydon Ireland (Graduate) and Emily T. Simon (English, Latin).*

## Certificates awarded by DRCLAS

The David Rockefeller Center for Latin American Studies (DRCLAS) has awarded nearly 20 certificates in Latin American Studies in 2009. Undergraduates from multiple academic departments and doctoral students from the Graduate School of Arts and Sciences received certificates. To be eligible, students must complete an approved course of study as a part of their work toward the A.B. or Ph.D. degree. Students must also write a senior thesis or dissertation on a Latin American topic.

**The 2009 DRCLAS certificate winners, including their field of study and thesis/dissertation title, are as follows:**

**Martin Liby Alonso**, social studies, "Stuck in the Center: Understanding the Socialist Party in Post-Pinochet Chile"

**Vinita Andrapalliyal**, social studies, "Maoist Recruitment? The Role of Ethnicity in the Sendero Luminoso of Peru and the Naxalites of India"

**Javier Castro**, social studies, "The Politics of Radical Democracy: Hegemony and Resistance in Chiapas"

**Clotilde A. Dedecker**, history and literature, "Cinematic Tourism: Walt Disney's 'Saludos Amigos' and 'The Three Caballeros' and the Soft Imperial Travel Narrative"

**Carmem Domingues**, economics, "Bolsa Familia: Is Lula's Program Helping Improve School Enrollment in Brazil?"

**Alex Fattal**, anthropology, "War in the Age of Digital Dissemination: A Weird Media Event's Prognostic Recombinations"

**Kayla A. Feld**, government, "AIDS and Regulations: The Convergence of Public Health and Human Rights"

**James Garmendia**, government, "Rethinking the Method of Classifying Nations: Debunking the Mythical Homeland"

**Kimberly Hagan**, history and literature, "From the Tiny Beetle to the Transnational: Considerations of Space in Zapatista Literature"

**Paul Katz**, history and literature, "The Politics of 'Percepticide': The Struggle for Institutional Accountability and Human Rights in the Argentine Jewish Community, 1976-2009"

**Evan Kornbluh**, history, "On the Margins of Nations: Chinese Factional Conflict and the Mexican State, 1911-1931"

**Laura Lacombe**, anthropology, "Constructing the Boundaries of an Empire: Teotihuacan's *Talud-tablero* Facades and Their Presence in the Maya Lowlands"

**Ariadne Christine Medler**, social studies, "Agency and Constraint: Counterinsurgency Strategy and International Influence in Guatemala, 1978-1983"

**Ana Inés Mendy**, history, "The Origins of Dominican Anti-Haitianism: The Effects of the Haitian Revolution on Dominican National Identity (1791-1801)"

**Gladisley Sanchez**, government, "Venezuela-Cuba Relations Since 1999: A Multidisciplinary Analysis"

**John Sheffield**, social studies, "The Anatomy of the Iron Fist: Police Violence in Democratic Latin America, 1985-2009"

**Adam Roth Singerman**, special concentrations, "The Influence of Spanish on the Numeral System of Tz'utujil Maya"

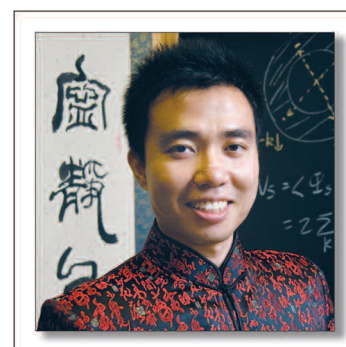
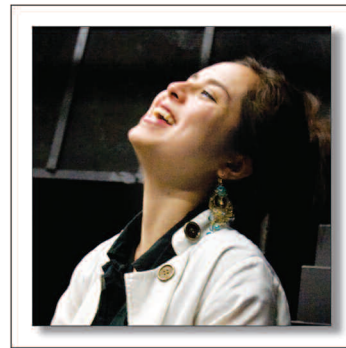
**Megan Srinivas**, anthropology, "Evolution and Malaria: A Battle for Survival"

For more information on the DRCLAS certificate in Latin American Studies, please visit [www.drclas.harvard.edu/students](http://www.drclas.harvard.edu/students).

# Faces *of the* future

While much of the world tries to keep its footing in these most challenging of challenging times, we present to you 13 young individuals who have already proved themselves steady and grounded. The stories of this industrious, motivated, brilliant, imaginative, courageous, and morally responsible group of Harvard graduates will turn pessimists into optimists. Read about them in this issue and online.

See a multimedia show about several of the graduates. Visit [www.news.harvard.edu/gazette/2009/06.04/profiles\\_index.html](http://www.news.harvard.edu/gazette/2009/06.04/profiles_index.html).





Kris Snibbe/Harvard News Office

After a stint working in finance in Greenwich, Conn., Kip Kitur intends to earn advanced degrees to assist him in assisting his family and friends back home.

## Kip Kitur '09 plans to head home to help

By Corydon Ireland  
Harvard News Office

While growing up in the Rift Valley Province in western Kenya, Kipyegon A. “Kip” Kitur milked goats and fed cattle before running to school. It was two miles away, uphill, past steep maize farms.

After school and on weekends, Kitur — 22 now, and athletically lean — would cut napier grass for animal feed, mend fence, clear fields, or strap into a plow harness behind an ox to cut furrows for planting maize.

Some Harvard College graduates come far, and others come from far away. Kitur has done both. The Adams House senior picks up a degree in chemistry today (June 4), and a week from now moves to suburban New York City to start a career in finance with the Royal Bank of Canada.

In every sense, Greenwich, Conn., is a long way from Kamureito, Kitur’s hometown in Kenya’s Bomet district.

His family lives in a steel-roofed stucco house shaded by fruit trees. Behind the house is a circular mud hut with a high conical roof of thatched grass. It was once the family house and is now the kitchen.

Beyond are the five acres of land where the family raises goats, cattle, corn, and kitchen crops. The family fields, said Kitur, are about the size of Harvard Yard.

He was the 14th of 14 children, and the first to be born in a hospital. To date, in a testament to the foresight of his unschooled parents, eight of Kitur’s siblings have associate degrees.

Since arriving at Harvard in September 2005, Kitur has been back home only once, for 20 days.

Today, his parents — Kibochabas “Solomon” Baibai and Grace Baibai — will be watching the ceremonies at Tercentenary Theatre. Neither parent had been out of Kenya before, or on an airplane. Neither reads or writes any English. Solomon Baibai, who worked once for the colonial British government, can read some Swahili.

Swahili was the language of Kitur’s schooling in Kenya, though he grew up speaking his native Kalenjin. (The Kalenjin tribe are famous worldwide for their distance runners, and Kitur himself ran two years of varsity track and cross-country for Harvard.)

Up to seventh grade Kitur attended local public schools. In first grade, he remembers a visit by Dutch nuns, medical missionaries who traveled rural Kenya giving vaccinations and teaching the

rudiments of public health. In their white robes and wimples, they seemed like visitors from outer space, but “they impressed and inspired me,” said Kitur.

By eighth grade, he moved to a boarding school in order to increase his chances of doing well on the national exam that in 12th grade determines everyone’s academic future.

Kabungut High School is not the best in Kenya. “It did not have enough books and many of them were out of date,” said Kitur, who chaired the science club there. “But I worked hard and stayed close to my teachers.”

His father, who makes a dollar a day, sold milk and maize to help pay tuition, which is 22,000 Kenyan shillings a year — about \$300. (The best schools cost about five times as much.) Kitur won a scholarship that paid two-thirds of the cost.

Among 3,750 students in the Bomet district, Kitur graduated with the highest score on the fabled and feared national exam, the Kenya Certificate of Secondary Education test. The feat, unusual for a boy from a second-rung boarding school, landed Kitur in the news.

The story was noticed by Stanford University alumnus Michael Boit and former Time Inc. journalist John Manners ’67/’68, co-founders of KenSap, the Kenya Scholar-Athlete Project. Kitur was among a dozen young Kenyans that year selected to get three weeks of intensive training for the SATs.

Kitur knew nothing of Harvard, and had not even imagined going to the United States for college. It was still an option, he said, to simply return to the farm or to start his own small business in the village.

But Harvard it was. On campus, Kitur worked 20 hours a week to augment his aid, managed a translation center for Harvard Student Agencies, sold ads for “Let’s Go,” tutored, volunteered for poverty groups, rebuilt houses after Hurricane Katrina, and worked in laboratories exploring new antibiotics and cancer cures.

This spring, Kitur is grateful not just for his luck, and his capacity for hard work, but for inspiration from his father — a man with no formal schooling, but whose exposure to the British awakened a sense that learning was powerful.

In the long term, Kitur dreams of a Ph.D./M.B.A. program that would get him back home with the skills to build Kenya’s pharmaceutical capacity.

“That’s my ambition,” he said, “to go and fix things at home.”



Katherine C. Cohen/Harvard News Office

As a Navy pilot for 10 years flying combat missions in support of intelligence, surveillance, and reconnaissance, HDS graduate Lukas Filler was involved, both on the ground and in the air, in some of the world’s most violent conflicts.

## HDS grad hopes to alter military culture

By Colleen Walsh  
Harvard News Office

Lukas Filler likes a challenge.

One of the 6-foot-5-inch former competitive swimmer’s favorite pastimes is surfing ... in the New England winter ... before dawn.

“Your face, just ... hurts when you get hit by a wave,” he admitted. “But the waves are great and it’s not too crowded. You’re in the water with the place to yourself as the sun is rising ... It’s beautiful.”

His next challenge will be on dry land as he attempts to change military culture from the inside out with the help of his master of theological studies degree from the Harvard Divinity School.

Filler’s nature is part easy-going, part Energizer Bunny. Behind his relaxed demeanor are a dynamic drive and a desire to buck the system, or at the very least periodically question those in power.

Enter, the Navy. A year of travel after school, which included trips to a number of developing countries, helped put things in perspective for the Bowdoin College graduate who majored in geology. “I realized how fortunate I was,” he said, “and that giving back to something bigger than myself was a good thing.”

In deciding between the Peace Corps and the Navy, Filler chose the option that would be the more challenging. “There’s a good deal of value in taking some of your largest weaknesses and being forced to improve them, which is exactly what the military did,” he said with a laugh, adding that his decade of service helped him work on his sense of discipline, attention to detail, and, above all,

his respect for authority.

As a Navy pilot for 10 years flying combat missions in support of intelligence, surveillance, and reconnaissance, Filler was involved, both on the ground and in the air, in some of the world’s most violent conflicts, including operations in Bosnia, Iraq, and Afghanistan, not to mention counternarcotics work in South America. He emerged from the experience — what he described as “a lot of boredom punctuated by moments of terror” — with a deep patriotism, a feeling that the military needs to change, and a desire to make that change happen.

Though he fully supports the military’s mission to defend the country and to help others, he fears a lack of understanding at times has hampered its efforts. In places like Iraq and Afghanistan where ethnic and cultural differences play a critical role in fostering — or hindering — relationships and security, the United States, said Filler, has occasionally faltered.

“We gave people what we thought they wanted. ... Our good intentions didn’t always translate into good actions.” A simple meeting with an Iraqi left a lasting impression and set the stage for Filler’s future work. At a cafeteria on a military base near Baghdad, he struck up a conversation with a former colonel under Saddam Hussein who had been rehired by the United States. As some of Filler’s fellow officers eagerly joined in, their difficulty in communicating their questions, and even simply determining what kinds of questions were suitable, quickly became apparent.

“People were cutting each other off and apologizing for each other,” Filler recalled. “I thought, ‘If a bunch of college-

educated officers don’t know what is appropriate in an interaction with an Iraqi officer, how is an 18-year-old enlisted guy supposed to be America’s foremost representative to the villagers in some small Iraqi town? We need to work on this.”

His master’s from the Divinity School (with a concentration in religion, ethics, and politics) will, he hopes, eventually help him help the military better integrate concepts like morality, ethics, and diversity to influence military and national security policy.

In a similarly inspired endeavor, Filler recently helped organize the first symposium of its kind at the Divinity School in April titled “Ivies and the Military — Toward Reconciliation.” The two-day event, involving top military officials and Ivy League scholars and administrators, explored the nature of the two groups’ sometimes contentious relationship, and potential ways forward.

“I thought, ‘Why aren’t they talking more? They both have something amazing to contribute.’”

Filler’s own moral foundation came from his parents, who hailed from “the hippie generation,” were “into doing the right thing,” and took Filler and his sister to 1980s and ’90s rallies and protests, inspiring in him a strong sense of right and wrong. Later, Filler’s liberal views in a predominately conservative military culture meant that clashes with his superiors were common. But Filler didn’t mind; he liked the challenge. And his commanding officers frequently thanked him for his opposing perspective.

“I felt obligated at the time to speak about the things I disagreed with ... to be a dissenting voice.”



Stephanie Mitchell/Harvard News Office

With a long list of theater credits at Harvard, Calla Videt '09 is leaving school on the tail of a blazing star called ‘The Space Between,’ a multimedia piece she wrote, designed, and directed.

## Calla Videt explores ‘the space between’

By Alicia Anstead  
Special to the Harvard News Office

During a recent visit to Harvard’s Kennedy School of Government, film director Mike Nichols told students that professional training begins in youth when a person does what he or she loves 10,000 times before even thinking about the arc of a career.

Katherine Callahan Videt is a case in point. When Videt (pronounced *vee-DETTE*) was a teen, and her family (who lived in Tokyo) would stop in London to break up trips between Asia and the United States, the young theatergoer would see as many shows as she could in three days. Then, on the other side of the ocean, she would watch more plays in Manhattan.

At 23, Videt, who goes by the name Calla, can now put a Harvard degree on the list of 10,000 influential moments of her youth — as well as the 2009 Louis Sudler Prize in the Arts, issued by the Office for the Arts (OfA) in recognition of outstanding talent and achievement.

Despite being a serious dancer, singer, director, and writer when she arrived at college, Videt’s goal was to graduate a physicist. After a transformative classroom encounter her second year with the works of Irish playwright Samuel Beckett, the pull toward art was powerful. Videt became a “special concentrator” with advisers in both the Physics and English departments.

With a long list of theater credits at Harvard, Videt is leaving school on the tail of a blazing star called “The Space Between,” a multimedia piece she wrote, designed, and directed. The production, which ran for two weekends in April at the American Repertory Theater (A.R.T.), integrated drama, science, math, dance, acrobatics, video, visual art, and improvisation to tell a poignant story about physicist Richard Feynman.

The narrative spilled into meditations on the atomic bomb, mythology, literature, history, time, and love. The full-scale production was the first original student work to be mounted at the Loeb Mainstage in 15 years, and Videt was quickly compared with two earlier Harvard directing luminaries: Diane Paulus ’88 and Peter Sellars ’81.

“I thought it was an extraordinary accomplishment for a student to have that vision, write that piece, direct it, and be in control of all the elements,” said Paulus, now artistic director of A.R.T. and Tony Award nominee this year for direction of the Broadway revival of “Hair.”

“It’s so easy when you’re a young director to impose your vision on actors. But it was clear from the performance she was getting out of the

cast that she had communicated to them. They were living it very deeply. She had a breadth of vision matched with execution.”

Robert Scanlan, professor of the practice of theatre, put it another way.

“She has an esemplastic imagination: the ability to make a whole out of all the parts that assail you,” said Scanlan, who taught the Beckett course that inspired sophomore Videt. “I’ve never seen it more powerfully active than in Calla. All of our students are ambitious, but she can pull a number of things into a unitary whole, which is the real work of the poet in the deepest sense.”

Videt was born in New York City, and moved with her parents to Japan within a year. She spent the first 18 years of her life traveling between Asia, where her Thai father, Pote Videt, has roots, and New Jersey, where her Irish-American mother, Mary Callahan, has family. Although they admit their daughter’s stage work can be intellectually challenging, even for them, they more seriously worry that a life in the arts is a difficult one. And yet, they are actively supportive. Both were in the audience for several performances of “The Space Between.”

Now Videt is heading into her own “space between” — that is, between college and the next step. She may travel, stay in Cambridge to work on theater projects, or pursue a profession outside of theater. Two years ago, she suffered with chronic pain, which forced her to take time off and to focus her work. The experience gave her perspective on her life and put medicine into the mix of potential careers.

“I don’t think it matters ultimately where you are because you can and should be in charge of who you are,” she said. “The great thing at Harvard was that I was able to find a venue for spearheading and self-motivating my own line of study. That’s been the beauty of the arts here. I’ve been able to lead both lives — academic and artistic — and I’ve been able to be with a collection of immensely talented and intelligent people who contribute to the vibrancy of the arts because they are interested in everything. But pressure? I don’t really let myself feel pressure. I want to be happy.”

“Calla is not just finding her own individual voice,” said Jack Megan, OfA director and a mentor to Videt. “She’s trying to develop modes of telling stories. She comes from the remix generation, which means she’s claiming a theatrical vocabulary that’s new and inventive and technically complicated — and forms a fantastic mosaic. Someday she’ll arrive, and we’ll say, ‘Wow, we knew her back when.’”



Kris Snibbe/Harvard News Office

**At the Harvard School of Public Health, Mohan Sundararaj has worked with other musical students to put on benefit concerts to raise money for pediatric cancer patients.**

## Mohan Sundararaj of HSPH harnesses the power of music to heal

**By Alvin Powell**  
*Harvard News Office*

It was 1998 and Mohan Sundararaj was frustrated. A medical student at India's Sri Ramachandra Medical College and the child of two physicians, Sundararaj was committed to his medical education but frustrated by the demands that kept him from his other passion: the piano.

"I was a concert-oriented pianist. I felt stuck in medical school because I was not able to indulge in my passion," Sundararaj recalls.

He spoke about his feelings with his grandfather, who commented that maybe one day Sundararaj, who had been playing piano since age 4, would be able to use his music as therapy.

Sundararaj thought that was a great idea. He began to research music therapy, finding, to his surprise, the existence of an entire field that he knew little about. He picked up a book on the subject and hasn't looked back since.

When he finished his medical studies, Sundararaj came to Boston to study at the Berklee College of Music, which has a music therapy program. As a Berklee intern, he worked with terminally ill patients at a hospice in Florida. He graduated in 2004.

After graduation, he returned to India to do his medical residency. He went to Calcutta, where he worked with street kids and or-

phans for four years. As he worked, he began to look for fields in which he could integrate his medical and musical interests. He became interested in public health as an alternative, enrolled in the Harvard School of Public Health, and is graduating with a master's degree in health policy and management.

At the Harvard School of Public Health, Sundararaj has worked with other musically minded students to put on benefit concerts to raise money for pediatric cancer patients. Called "Rhythm Therapy," the group has put on two events, one in the fall and one in May, drawing audiences of more than 100 to each.

The field of music therapy got its start after the world wars, according to the American Music Therapy Association. Veterans Hospitals around the country would invite community musicians in to play. The patients' responses, both emotional and physical, prompted the hospitals to hire the musicians and then to begin to train them. The first music therapy degree program in the world was founded at Michigan State University in 1944.

The therapy is useful in a wide variety of settings with a wide variety of patients. Children with special needs, the elderly, psychiatric patients, and others all can benefit from music therapy. The therapy is used as

a complement to more typical medical or psychiatric interventions.

"Music reaches what the medicine does not," Sundararaj said.

Though patients do participate in the therapy, the point is not to teach them to sing or play an instrument, Sundararaj said. They may write words to a song that Sundararaj puts to music, but the product — the song itself — isn't the purpose. Rather, Sundararaj said, it is the writing of the song, the listening and engagement with the music, that provides the therapy.

"The outcome is always nonmusical," Sundararaj said. "It's not the product that matters, it's the process."

Being a music therapist doesn't mean always listening to music he enjoys; rather, it means being adaptable, Sundararaj said. Selections depend on the individual tastes and needs of the patient, regardless of what Sundararaj likes — or how many times he's heard the chosen piece.

After graduation from Harvard, Sundararaj plans to return to India to start a nonprofit that fosters music therapy outside the United States, where it remains little-known. He'd like to find and promote clinical and research opportunities for U.S. music therapists to travel to the developing world, benefiting patients but also exposing others to the field.



Jon Chase/Harvard News Office

Traveling to rural China after her freshman year was eye-opening for graduating senior Marianna Tu. Throughout her many return trips, she has become passionate about the country, and about the social injustices and health problems faced by its population, particularly children.

## Hometown girl makes (and does) good

By Amy Lavoie  
*FAS Communications*

Marianna Tu didn't intend to go to college in her hometown. That town just happened to be Cambridge, Mass., and the college was Harvard.

But despite staying local for college, Tu is not a homebody. She has spent every summer since enrolling traveling to far-flung places to teach and do volunteer work.

During the summers following her freshman and sophomore years, Tu taught English in rural villages in China, first as a volunteer and then as a program director with a group called Learning Enterprises. As a junior, Tu, a Quincy House resident and English concentrator, studied abroad in Yunnan province in southwest China during the fall term. Following her junior year, she traveled to North India on a fellowship from the Office of Career Services to McLeod Ganj, a town just outside of Dharamsala, where the Tibetan government is in exile.

"That was the agreement that I made with myself," said Tu. "I decided that I could go to school in my hometown, if I would go abroad every summer."

Now, after graduating, Tu will return to China for the summer to work, before moving to New York City to join a philanthropic consulting firm.

Tu not only grew up in Cambridge, but her father is a professor in the Faculty of Arts and Sciences — Wei-Ming Tu, who is Harvard Yen-Ching Professor of Chinese History and Philosophy and of Confucian Studies. And yet, she hadn't planned to come to Harvard — she wanted to blaze her own trail. Similar-

ly, despite her Chinese heritage, she didn't envision spending extensive time in China.

Harvard and China, although located on opposite sides of the globe, were too close to home.

Traveling to rural China after her freshman year was eye-opening. Throughout her many return trips, Tu has become passionate about the country, and about the social injustices and health problems faced by its population, particularly children.

"I saw a lot of urban and rural inequalities," said Tu. "[They] are very different worlds, rural China and urban China. They're interesting in different ways. You see a missing generation in rural China, you see older people and small children — but you don't see people in the middle because they have to go away to work. I am interested in demographics in China, how family structure is impacted by government policy."

Tu now appreciates her decision to attend college in her hometown.

"It is amazing that you can go and have an international experience, and then you can come back to Harvard, and there will be a million threads for you to pick up," said Tu.

At Harvard, Tu has also been active with Harvard China Care, a student-run organization that works with orphanages in China, as well as Chinese children who are adopted in the United States. Locally, Harvard China Care volunteers, who are mostly Chinese American, serve as mentors and role models for Chinese children adopted by Caucasian families in the United States. The group also sends Harvard students to work at orphanages in China.

Tu began working with the group as a

mentor, and she went on to serve as co-chair of the medical committee, where she planned events to raise awareness on campus of China's current health challenges.

Tu first became involved with Harvard China Care when she attended a documentary screening about AIDS orphans in China, victims of unsanitary blood transfusion practices. Later, through her work with Harvard China Care, Tu became involved with the nongovernmental organization Pediatric AIDS Treatment Support (PATS), a group that works directly with children who have been infected with HIV. This summer, Tu will work with PATS in Anhui, China, and will also teach at a camp.

In the fall, Tu will work with a philanthropic consulting group based in New York to develop fundraising strategy for World Vision, a Christian humanitarian relief organization that works with children. Tu was connected with the firm, called Changing Our World, through Harvard's Center for Public Interest Careers.

Broadly, Tu is interested in social enterprise, although she admits that she is not sure exactly what that means.

"Social enterprise, social justice work, private partnerships are all something that I am interested in. However, no one has explained to me what social enterprise actually means," said Tu. "My work with Changing Our World relates to the fact that I have been looking for interesting different ways to explore what's most meaningful."

"I want to help make connections between people so that they can find a fulfilling and joyful way to attack social problems," said Tu.



Stephanie Mitchell/Harvard News Office

Identical twins and competitive swimmers Dan (left) and Bill Jones chose to swim the strenuous butterfly stroke. As time passed, their rivalry became so fierce — their finishes often separated only by hundredths of a second — friends would wager on who would win.

## Take two: Brother's keepers Bill and Dan Jones '09, '09

By Colleen Walsh  
*Harvard News Office*

Complete strangers recognize Dan Jones on campus all the time. It's the same for his brother, Bill.

"I just play along," said Dan. "I don't know their names, I've never seen them before. I just assume Bill knows them and I try to be friendly so they don't start hating him."

There's a connection between the graduating identical twins that runs much deeper than their looks: a sense of parallel lives and a profound love for, and dedication to, each other that has motivated them for 20 years. The pair falls into that category of twins who share an intense, almost indescribable relationship, one that transcends sibling attachment. And they wouldn't have it any other way.

"We've pretty much done everything together, all the time," said Dan. "It's very nice," added Bill. "I think it's an advantage. You are never alone. Whenever there is a new situation, your best friend is there."

For the athletic duo, the water has had a lot to do with their bond.

Growing up in western Michigan in a small town surrounded by lakes — and with a mother who was uncomfortable in the water — swimming classes were a must.

"It just so happens we were good at it," said Dan.

And they were good, indeed, very good. They began swimming competitively at the age of 6. But their team's practice pool was too far away to get to, so they spent countless hours in a pool closer to home, honing their skills against each other. "It made us

better," said Dan. "We didn't have a coach; there was nobody there to motivate us except for each other, and that was pretty much essential to us getting as far as we did."

Both eventually chose to swim the strenuous butterfly stroke in competitions. As time passed, their rivalry became so fierce — their finishes often separated only by hundredths of a second — friends would wager on who would win.

The University of Michigan and its legendary sports program looms large in the eyes of many an athletic high school senior from the state, and initially the pair were intent on swimming for the Wolverines. But a trip east changed all that. The combination of Harvard's rigorous academic curriculum and strong swimming program was a perfect fit for the Midwest pair who had excelled in high school as both scholars and athletes.

"We liked it; we felt like we fit in here with the team; we liked the coach, and there have been no regrets. We made the right choice," said Bill.

Attending different schools was never even a consideration.

"That's what we thrive on," offered Dan as a simple explanation, "each other's support."

As freshmen, they were separated, residing in different dorms, but sophomore year they were together again, living as roommates through their senior year at Winthrop House.

Though they are intense rivals in the water, they also love seeing each other succeed. In 2008, Bill qualified for the Olympic Swimming Trials and for the past two years has qualified for the NCAA championships.

Dan was thrilled his brother was able to compete on such a grand stage. When Dan, who had been sidelined for much of his final swimming season with an illness, made it back to the pool and shone at this year's Ivy championships, the loudest cheers came from Bill.

"He didn't just get best times," said Bill, "he got best times by a significant margin, which is incredible."

The Jones brothers are both organismic and evolutionary biology concentrators, and, as in the pool, have relied on each other for academic support. Both did their senior theses on different aspects of the Charles River. In their spare time, when not studying or swimming, their aquatic interest extends to their hobby of wooden fish carving, a skill they largely picked up on their own. What began as a childhood effort to carve fishing lures out of backyard willow tree branches has grown into a successful business. Today both are accomplished artists able to create intricately hand-carved and painted works of art.

But after graduation, their close connection will be severed by distance for the first time. Bill is headed to San Diego to pursue a Ph.D. in biological oceanography at the Scripps Institute of Oceanography. Dan will remain on the East Coast to study for medical school entrance exams.

"Hopefully, without each other we will still accomplish something," laughed Dan, who intends to go into cardiology or possibly heart surgery.

And though their competitive swimming careers are over, some day the two hope to complete an Ironman Triathlon. Together.



Justin Ide/Harvard News Office

**Nick Rizzo: 'Social anthropology is essentially about understanding other people and their values, ... which can be immensely useful in shaping foreign policy.'**

## Nick Rizzo '09: Have compassion, will travel

By Emily T. Simon  
*FAS Communications*

Nick Rizzo '09 has been certain since the second grade that crimson is his color. The young sports fan from Kingston, Mass., used to travel to Boston with his father to cheer for Harvard in the annual Beanpot hockey tournament. When it came time for college applications, there was no question: early action to Harvard.

His path since arriving, however, has been somewhat less straightforward. Rizzo's college experience has been one of change and discovery.

Rizzo came to Harvard planning to be a doctor and eventually pursue international clinical work. He concentrated in social anthropology and dutifully enrolled in pre-medical classes. While slogging through organic chemistry in his sophomore year, however, Rizzo came to feel he might be headed in the wrong direction.

"Everyone struggles in 'Orgo,' and spends the entire semester telling each other 'this is just something you have to get through,'" he said. "But I had a lot of trouble convincing myself of that. ... I came to realize that I wasn't looking forward to *any* of the pre-med classes."

Some serious thinking was in order, so Rizzo decided to take a year off to explore his options.

"I recognized that there are other ways to help people in the world outside of medicine, especially internationally," he said.

His interest in international development led Rizzo to apply for a position with the American Refugee Committee (ARC) in Rwanda. After receiving a polite but firm "no," Rizzo reached out to another member of the organization and pleaded his case.

"I told them I was tired of just sitting in class learning about what was going on," he said. "I wanted to actually *do* something."

Rizzo's persistence — and timing — paid off. The group had just received a grant from the President's Emergency Plan for AIDS Relief (PEPFAR), so Rizzo was invited to help set up an HIV education program in two refugee camps in northeastern and north-central Rwanda.

He spent more than six months there, working in the refugee camps and living in a small village nearby. He and his colleagues provided technical training to the local program staff, constructed a voluntary counseling and testing center, and educated mothers about children's health care. Rizzo enjoyed the training and the community-based work, and decided once and for all that he did not need to attend medical school.

"The experience gave me the confidence to realize there are so many ways to have a positive impact on the world," he said.

Following his term with ARC, Rizzo traveled to northern Uganda to teach English, math, and science in an orphanage.

"More than 20 years of insurgency has made the plight of children in Uganda just unbelievable," said Rizzo. "I was there during a break in the violence ... a temporary peace agreement, which allowed me to work there for four months."

Since returning to Harvard, Rizzo has focused on the intersection of anthropology and foreign policy. He worked as a research intern for Samantha Power, Anna Lindh Professor of the Practice of Global Leadership and Public Policy at the Harvard Kennedy School (HKS), and for Graham Allison, Douglas Dillon Professor of Government and director of the Belfer

Center for Science and International Affairs at HKS.

"Sometimes it's an uphill battle, thinking about what social anthropology and foreign policy have to do with each other," Rizzo said. "People don't always agree, but social anthropology is essentially about understanding other people and their values, ... which can be immensely useful in shaping foreign policy."

Appropriately, Rizzo wrote his thesis on an anthropology-based program in the U.S. Army. Known as Human Terrain System (HTS), the program is designed to help commanders better understand local populations and cultures. Rizzo conducted phone interviews with Army personnel in Iraq and Afghanistan and traveled to Fort Leavenworth, Kan., to learn more about the initiative.

Foreign affairs continue to beckon Rizzo. Next year, he will travel to India on a Rockefeller Scholarship to study religion and suffering in the northwest part of the country. Rizzo plans to trek across Northern India, and for part of his journey he will follow the Char Dham pilgrimage route stretching through the Himalayas.

"This area is an intersection of the Islamic, Buddhist, and Hindu worlds," Rizzo said. "Literally and figuratively, it's a contested space — and I am interested in exploring how people deal with hardship in terms of their religion."

He plans to stay with local residents as frequently as possible, and enjoy the great tradition of hospitality for which that corner of the world is known.

"I'm sure I'll have some bizarre experiences, but it will all turn out great," he said, with the excitement of one who has his eyes — and heart — wide open to the world.



Rose Lincoln/Harvard News Office

**Andrew Berry:** 'My parents always said, "Remember that as much as you have been blessed, ... you should take the opportunity to be a blessing to someone else." That's something I'm probably most proud of at my time at Harvard — the service opportunities I've been able to be part of.'

## Athlete, scholar, humanitarian Andrew Berry '09

By **Gervis A. Menzies Jr.**  
*Harvard News Office*

The jersey, the helmet, the pads, the cleats — at a glance it's easy for Andrew Berry to blend in with the rest of his teammates. But take a look at the Bel Air, Md., native after he's left the stadium and you'll realize that it isn't just football that makes him special. Make no mistake, Berry's athletic resume is impressive. Standing an inch over 6 feet, at 175 pounds, the Crimson cornerback finished his football career with three consecutive first-team All-Ivy League selections, racked up 125 tackles and five interceptions, and struck so much fear into opposing teams that quarterbacks rarely threw the ball in his direction. In his junior year he went four consecutive games without even having the ball thrown toward him.

Berry was named an All-American in his senior season; was one of five finalists for the John Wooden Citizenship Cup, which goes to the nation's highest-achieving student-athlete who best displays character, teamwork, and citizenship; was a finalist for the Draddy Trophy as the national scholar-athlete of the year (academic Heisman Trophy); and was named the Football Championship Subdivision Athletic Director Association Scholar-Athlete of the Year.

While Berry's on-field performance for the past four years has been nothing short of phenomenal, the All-American's awards and statistics don't tell the whole story.

Berry's moves in the classroom were just as impressive. A John Harvard Scholar recently elected to Phi Beta Kappa, Berry will be receiving two degrees at Commencement — an

A.B. in economics and an M.S. in computer science.

So how was it possible for Berry to find a way to excel at both athletics and academics? He explains that his passion for football, mixed with the expectations his parents had for him and his two siblings, motivated him at a young age.

"It was very simple in our household growing up," said Berry. "Our parents set the bar very high for their kids: 'If you guys don't get straight A's, you guys won't play sports.' It was as simple as that. ... Because my brother and I loved sports so much, we never even flirted with that line. That mentality [was] engrained in us as we went through middle school, as we went through high school."

Berry's pigskin passion was shared with his twin brother Adam growing up, but despite playing on the same team in high school, Andrew found his brother on the other side of the line of scrimmage in college, after the two chose different college destinations: Andrew came to Harvard and Adam played for Princeton. Andrew said that lining up against his wide-receiver brother was odd for him — briefly.

"The first time was a little strange. I was a quarterback in high school so I was sort of used to throwing him the ball, so being against him was a little weird," he said. "But after the first quarter of the first game, he was just another competitor."

When asked if he ever laid a big hit on the Princeton Berry, Andrew said with a laugh, "He actually got me one year on a block." Yet he didn't neglect to add, "I never got a big hit on him, but he never caught a pass on me."

Berry repeatedly credits his parents for the

success he has had on and off the field, yet his most rewarding experiences at Harvard have not necessarily been on the turf or in the classroom, but in answering the call to serve the wider community.

"My parents were really good at making sure that we as kids always knew where we came from, regardless of how successful or unsuccessful we were," Berry explains. "The one thing they said was, 'Remember that as much as you have been blessed, as many people who have been blessings in your life, if you have that opportunity you should take that opportunity to be a blessing to someone else.' That's something I'm probably most proud of at my time at Harvard — the service opportunities I've been able to be part of."

Andrew's work with the Phillips Brooks House Association Summer Urban Program as a teacher and director; science and math tutoring at the St. Paul A.M.E. (African Methodist Episcopal) Church; and after-school program volunteering are just a few examples of the commitment he has made in his four years.

Berry will continue to find ways to volunteer in his time after Harvard and hopes eventually to serve as a mentor to young men and children in some capacity. One certainly would be hard-pressed to find a better role model.

"I feel like I won the lottery in the sense of I had so many good supportive people around me that pointed me in the right direction at critical points of my life, and I feel like if I'm in a position where I might be able to help somebody else out, that's an opportunity I'd love to take."



Stephanie Mitchell/Harvard News Office

Jane Cheng has been interested in texts and images since an early age. Her mother, who was trained as a bookbinder, writes and illustrates children's books. As a young girl, Cheng made suggestions to improve both text and images. 'I spent my childhood editing her stories.'

## Jane Cheng '09: Preserving art, making it public, passing it on

By Emily T. Simon  
*FAS Communications*

Talk about a grand entrance — on her first day of work at the Herzog August Bibliothek, the famed medieval studies library in Wolfenbüttel, Germany, Jane Cheng '09 powered up her laptop and promptly shorted out the entire reading room.

"I thought they were going to send me right back where I came from," Cheng recalled with a laugh. "That's pretty typical of me — I'm a total klutz."

Electronic mishaps aside, "klutz" is the last word that comes to mind when describing this gracious, soft-spoken history of art and architecture concentrator from Cincinnati. An extraordinarily talented book and graphic artist, Cheng's passion for books has led her to libraries across Europe and deep into the collections at Harvard.

Cheng has been interested in texts and images since an early age. Her mother, who was trained as a bookbinder, writes and illustrates children's books. As a young girl, Cheng made suggestions to improve both text and images.

"I spent my childhood editing her stories," Cheng said. "That gave me a sense of books as something you *do*, not just something you absorb."

Cheng's mother also taught her bookbinding. In high school, Cheng began working as a book artist and expanded her repertoire to include photography and freelance graphic design. Those activities helped Cheng forge an identity in a difficult world.

"Cincinnati is ... poor and split racially, and my high school was very segregated," Cheng said. "I was always in between, not easily able to find my place."

Cheng's mother is Jewish and Hungarian; her father is Chinese.

"People we didn't know well never believed I was my mom's daughter," she said. "Kids at school would say things like, 'You're not Jewish.' I would think, 'Wait a minute — who would know that, me or you?'"

Literature allowed Cheng to find characters whose worries "stood in solidarity" with her own.

"Reading opened the world," Cheng said.

Upon acceptance to Harvard, Cheng applied to work for the Weissman Preservation Center (WPC) in the Harvard University Library, which provides conservation services for rare and special collections. She has been working there since the first day of college.

"My mentors at the WPC have been wonderful," Cheng said.

In her freshman year, Cheng also began working with Jeffrey Hamburger, Kuno Francke Professor of German Art and Culture. She took his freshman seminar on medieval manuscripts, which first opened her eyes to the generosity of Harvard professors.

"Our class became so close, thanks to him," Cheng said. "He took us on a trip to New York; he brought us to the Museum of Fine Arts in Boston. We even went out for celebratory dinners."

Fascinated by medieval texts, Cheng chose to pursue an independent study on manuscript culture, also led by Hamburger.

"That was my first introduction to theories of how you think about books ... paradigms for speaking about text and image," she said.

The summer following freshman year, Cheng headed to a state archive in Neuchâtel, Switzerland, with the support of the Harvard College Research Program (HCRP). She developed and designed a bilingual visitors' guide, featuring documents that told the story of the archive's rich collections.

Following her sophomore year, Cheng trav-

eled to Wolfenbüttel, where she had a fulfilling summer working for the curator of manuscripts. Cheng even had the chance to work with the earliest known manuscript of the "Imitatio Christi," a Christian medieval text by Thomas à Kempis and one of the best-selling books of all time. After junior year, Cheng went to Nîmes, France, to work for a private conservator affiliated with the Bibliothèque Nationale.

Cheng credits her professors with making those experiences possible.

"They have been overwhelmingly generous to me," she said, "... writing letters on my behalf, and in general helping me pursue the most important questions of a liberal arts education."

Cheng has given back a fair bit, too. Her senior thesis, written about copies of the "Imitatio Christi" in Houghton Library, helped to shed light on a previously unstudied collection.

"Harvard has the largest collection of 'Imitatio Christi' books in the world," said Cheng. "I was stunned when I first saw them. There were just gazillions there on the shelves, most of which were strikingly miniature. Yet no one had worked on them."

Cheng evaluated the "kaleidoscopic diversity" of the collection to explore how changes in the presentation of the text participated in the transformation of Christian meaning from the early Renaissance through the Counter-Reformation. Her investigations resulted in an exhibit, "Imitation as Innovation," currently on display at the Houghton Library, the first student-curated exhibit there.

Cheng is confident she will continue working in the arts. She may pursue graphic design, conservation, or a budding interest in museum outreach and education.

"I am not yet sure what path I'll choose," she said, "but I know I want to be part of the process by which art is preserved, made public, and passed on."



Rose Lincoln/Harvard News Office

Robert Stewart wants to make sure that neither height nor weight nor even money will stop any child from experiencing the wonder and joy of dance and other arts. With his new master's in education, he is intent on finding new and inventive ways to make the arts part of every school's curriculum.

## GSE dancer Stewart tangos with art, academics

By Colleen Walsh  
*Harvard News Office*

Robert Stewart knows he doesn't exactly measure up in his chosen line of work. He is small by the standards used to judge a man in his profession.

But he's powerful, and he can jump, and he can, as they say in the industry, "press the girl."

"Performing as a guest artist, one of my big strengths was that I could partner," said Stewart, an accomplished ballet dancer. "I could lift. And in a lot of the small regional companies I danced with, the women weren't always typical, tiny ballerinas."

Today Stewart wants to make sure that neither height nor weight nor even money will stop any child from experiencing the wonder and joy of dance and other arts. With his new master's in education, he is intent on finding new and inventive ways to make the arts an integral part of every school's curriculum.

"I've never been to a school that offered arts as part of the curriculum that didn't have a very healthy student population," he said, adding, "It's hard sometimes for me to justify the question, 'Why give kids art?' It's almost like asking, 'Why give kids water?' The arts are an essential element of the human experience."

Throughout his career, Stewart has reached out to the community, running everything from a combination gallery/art supply store/community center in Chicago for struggling artists and anyone in need of a performance space, to dance programs for disadvantaged youth in Texas. He realized early on that the arts are for everyone, and that their rewards are especially valuable to children.

"When you teach kids arts, they all succeed. There's that self-confidence, that freedom, that comes from expression. Art gives you a way to express emotion, thoughts, and feelings. ... It enables kids to find a deep aspect of themselves."

Stewart knows firsthand about the challenges of combining academics and art. A bright student who loved to read and who was also blessed with a natural talent for dance, he found it difficult to find a school that offered both a strong curriculum and the type of dance program he wanted.

He was accepted into the prestigious Chicago Academy for the Arts but dropped out because they didn't have a laboratory science program. "I didn't think I would be able to go to college," he recalled.

Unable to find a program with the perfect balance of academics and art, Stewart decided to focus exclusively on dance. But it is rarely a remunerative profession, so he had to rely almost entirely on grants and scholarships. Although it kept him dancing regularly, he missed the academic world. He finally returned to school and eventually graduated from college at the age of 26.

As a teacher, Stewart says, he particularly likes persuading skeptical boys that dancing is "cool."

"The nobility and grace and beauty of ballet is there of course," said Stewart, "but when you are talking to a fifth-grade boy, you want to talk about the strength, you want to talk about the fact that football greats Walter Payton and Emmitt Smith took ballet because it is one of the absolutely best forms of physical exercise."

To demonstrate his leaping ability

he casually rises from his chair, and in the blink of an eye jumps dangerously close to the ceiling in his apartment on Memorial Drive, completing two full rotations in midair before landing like a cat.

The move is called a "double tour," and it's something Stewart loves to see his young students master. While studying at Harvard Graduate School of Education (HGSE), he also taught classes at Boston Ballet where he is the principal of its Citydance program, a 20-year-old effort to engage third-grade, inner-city children from the public school system with a variety of dance forms.

Recently, one of his students told him, "When I started Citydance I didn't have my 3-point jump shot and now I do."

"That," said Stewart, "was awesome."

The dancer is also part of a dancing couple. He met his wife Melinda, who also teaches at Boston Ballet, while working on a production together in Dallas. Initially, they didn't get to dance together because "she was the smallest one in the company." But when they did, sparks flew. They were married last fall.

Stewart, who will continue to work with the Boston Ballet and its Citydance program after graduation, also hopes to work more closely with Harvard on his outreach efforts.

"I'd love to get Harvard students involved in our dance program, and I'd like to [become] involved with Harvard's CityStep program — which helps bring the arts to Cambridge public school children — and explore ways in which we might partner together."



Katherine C. Cohen/Harvard News Office

**The Divinity School's Cemelli de Aztlan: 'Many of my classmates will be venturing off into a ministry conducting blessings at baptisms, weddings, and funerals, but I think my ministry is in the birthing rooms, the place where we open our eyes for the first time and invite the light.'**

## 'My ministry is in the birthing rooms'

**By Alvin Powell**  
*Harvard News Office*

To Cemelli de Aztlan, the U.S.-Mexico border region is not just a line on a map dividing two nations and two cultures, it's a place of its own, different from the countries whose edges define it; and it has its own culture of transition, of blending, and sometimes of violence.

De Aztlan, graduating this year from Harvard Divinity School (HDS) with a master in divinity degree, is herself a product of the border. She grew up in El Paso, Texas, just a short walk from the Mexican city of Ciudad Juarez. She knows the reality there is complex and that many families straddle the border, refusing to be torn apart. Despite travel advisories by the U.S. State Department, residents of El Paso visit Ciudad Juarez regularly.

A Native American, de Aztlan grew up in the Native American church, which she said allows more freedom for personal vision than the majority of Christian churches nearby. She began theological studies at Concordia University in Texas in 2000 and spent a semester at Oak Hill Theological College in London. She graduated with a bachelor's degree in religion and English in 2004.

But de Aztlan felt out of place at Concordia. She felt that her classmates didn't believe that a woman could be a pastor or leader of a church. After her first year, she decided to leave. As she was saying goodbye to her professors, one in particular urged her to stay, asking her how things would ever change if she left. He gave her a copy of "A New Religious America" by Harvard Professor Diana Eck, head of the Pluralism Project and pro-

fessor of comparative religion and Indian studies in the Faculty of Arts and Sciences and member of the Faculty of Divinity. After reading it, de Aztlan decided she would stay at Concordia and that she would one day study with Eck at HDS.

It took five years, but she began her studies at HDS in 2006. She took a class with Eck and worked at the Pluralism Project. In 2007, she began examining the unsolved murders of women in Ciudad Juarez, formulating what she describes as a theological response to their impunity. She said the killings are an outgrowth of the traumas of colonization and the effects of globalization in a world that struggles to respect women.

The problem is a personal one to de Aztlan, who had a friend who was murdered in Ciudad Juarez just before de Aztlan entered Harvard. De Aztlan has had her own brushes with the Mexican city's violence, and told of being chased by five men when she was a teenager, escaping by hiding under a car.

"There's a lot of impunity and injustice on both sides of the border," de Aztlan said. "The fear is real. Young women are being raised in this fear, but I think there is hope."

Throughout her career at HDS, de Aztlan pursued research topics involving women, indigenous peoples, and the borderlands.

De Aztlan incorporated her own spirituality, artistry, and her Native American background into her stay at Harvard, designing and building several "community altars" with classmate Maria Cristina Vlassidis. De Aztlan described the altars as an invitation to the community to create a ceremonial space that acknowledges "our roots, our beginnings, and our ancestors." Many of the altars were dedicated to the women in Ciudad

Juarez whose deaths remain unsolved.

Continuing her research into femicide, de Aztlan met with social activists and scholars in Ciudad Juarez earlier this year, documenting the many ways that women are breaking the cycle of violence. She also presented her research in an event in May with her thesis adviser, Monica Maher, Horace De Y. Lentz Memorial Lecturer at HDS, at a lunchtime seminar at the Center for Government and International Studies. This summer she will travel with professors and researchers to Cali, Colombia, and Quito, Ecuador, to present her work.

Maher, who traveled with de Aztlan to Ciudad Juarez, described the student as one of the most creative she's worked with, combining strong analytic skills with artistry.

"Her writing, in addition to its scholarly contribution, becomes a vehicle for education and healing of victim-survivors of the Americas," Maher said. "I am sure that wherever she goes, her presence, courage, and imagination will move others to greater study as well as committed action for justice."

As for the future, de Aztlan is exploring several possibilities across a broad spectrum that includes policy work and further graduate study. She also plans to train to be a midwife, which incorporates both physical and spiritual care for mothers during pregnancy.

"Being in the Native American church, there are different ways to be a healer," de Aztlan said. "Many of my classmates will be venturing off into a ministry conducting blessings at baptisms, weddings, and funerals, but I think my ministry is in the birthing rooms, the place where we open our eyes for the first time and invite the light."

## Young scholar aims at physics, finance, and the physical

By Corydon Ireland  
Harvard News Office

Lin “William” Cong remembers his early childhood as a time of playing in the street, reading comic books, and coasting through the early grades. College was a dream.

But Cong graduates from Harvard today (June 4) with Phi Beta Kappa honors, a dual bachelor’s degree in physics and mathematics, a secondary field degree in economics, a language citation in French, and — whew! — a master’s degree in physics.

At age 12, high test scores earned him the chance to board and study at Northeast Yucai School, a middle school just across town in Shenyang, his native city of 5 million in northeast China.

“It was my first time away from home,” said Cong (pronounced *tsung*), and he was ill-prepared academically. “I learned to work hard ... and to have empathy for others not doing well.”

At age 14, Cong won a competitive scholarship that took him even farther from home — to Hwa Chong Junior College in Singapore. He fought off loneliness, cultural isolation, and a crisis of confidence to burrow deep into physics, chemistry, higher math, and Chinese calligraphy.

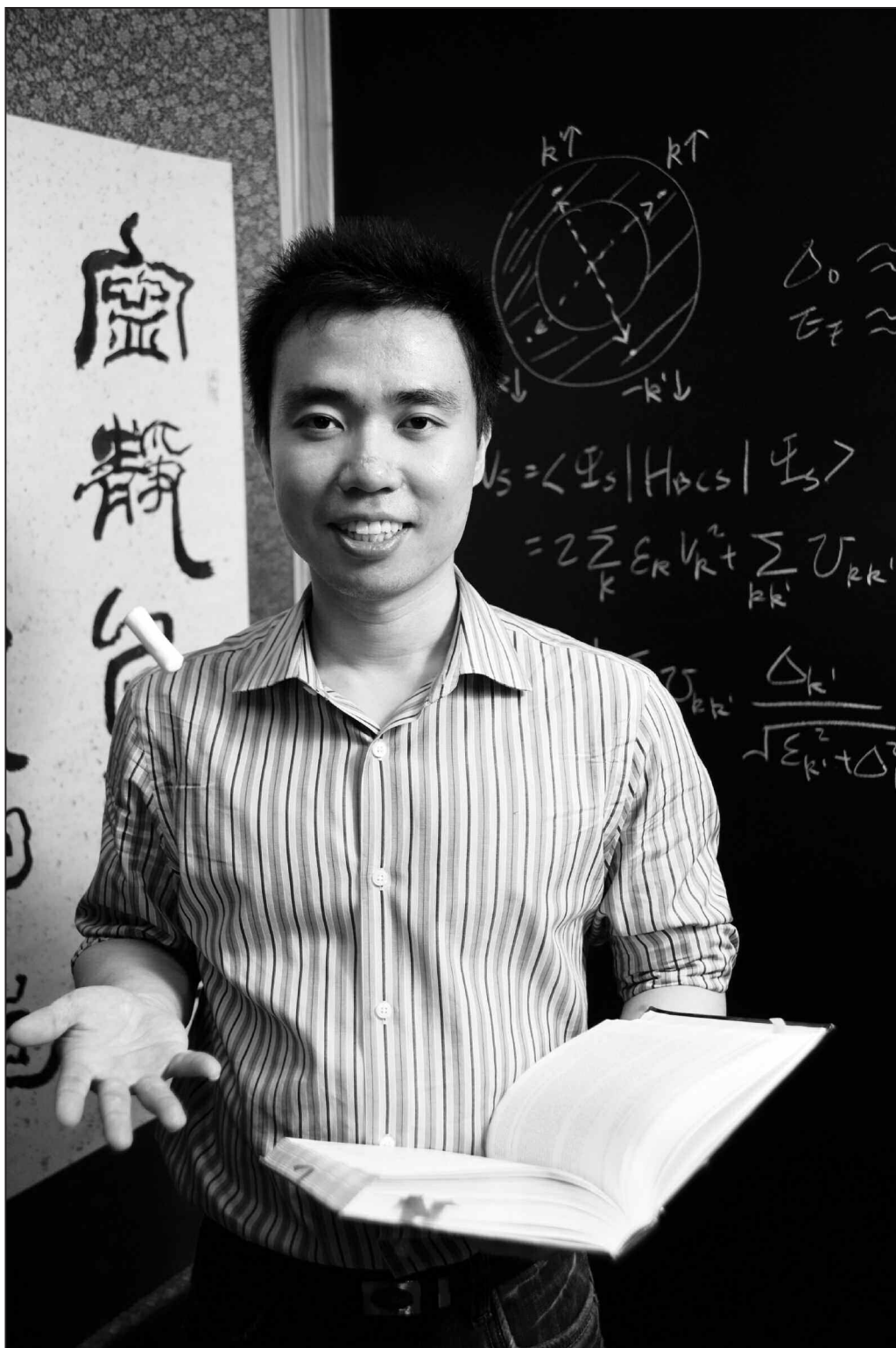
In his gap year — Hwa Chong graduates its students in November — Cong worked in Singapore. Every month, he earned what his parents earned in a year.

In the time since, mostly from part-time work at Harvard, Cong has sent his parents enough money to buy a house and keep up with the payments. “My money is my parents’ money,” he said. “It’s not a separate account.”

His hometown, a thriving industrial hub, is famous for its airplane factory, for the pianist Lang Lang, and for being the founding capital of the Qing dynasty. But Shenyang may one day be famous for Cong himself.

Since high school, the John Harvard Scholar has authored five academic articles in mathematics and science; won many fellowships and prizes, including the Jack T. Sanderson Memorial Prize (for physics) and the Allston Burr Resident Dean’s Award (from Lowell House). Cong has also had six rigorous research jobs at Harvard, at the University of Cambridge, and in Singapore.

In the fall he will start a Ph.D. program at the Stanford Graduate School of Business to study finance and economics. China’s rapid growth is



Jon Chase/Harvard News Office

**Since high school, John Harvard Scholar Lin Cong has authored five academic articles in mathematics and science, and won many fellowships and prizes, including the Jack T. Sanderson Memorial Prize (for physics) and the Allston Burr Resident Dean’s Award (from Lowell House).**

driven by Western economic models, said Cong, but few of its economists are trained in the United States.

His mother, Li Naiyan, is a nurse at a kindergarten, and his father, Cong Zhiliang, is a city policeman. For both his parents, education stopped at the ninth grade.

His father was sent to the countryside during the Cultural Revolution, but he managed to save his texts in physics, a favorite subject. The same books first inspired his son to study the science of matter and motion.

“They went through hardships,” Cong said of his parents, “but they aren’t bitter about it.” Both will be at the Harvard graduation ceremony. Cong’s mother had visited Cambridge once before; his father had never been on an airplane.

“I have great parents,” he said. “They love me deeply.”

Cong himself has visited home once or twice a year since coming to Harvard, but never for more than a month. “If I stayed longer,” he said, “I’d put on weight.”

Aside from his academic accomplishments, Cong is an ardent practitioner of the physical arts.

He was on Harvard’s badminton team in its championship 2005-06 season. He participated in intramural squash, crew, and swimming, and found time to study tae kwon do and aikido.

These days, the slight, muscular Cong prac-

tices CrossFit, a hell-bent combination of aerobic training and weight lifting that burns calories like a bonfire. “The movements,” he said of dead lifts, running, shoulder presses, and rowing, “you actually use in real life.”

Real life for Cong has also included volunteering at the Harvard College Fund, serving as president of the Harvard-Radcliffe Society of Physics Students, and taking up French, from scratch, in his sophomore year.

Cong is studying Japanese now too, in part because of a Kawamura Fellowship this summer. “It’s like a cultural immersion,” he said: five weeks in Japan, and a week each in Korea and Thailand.

Cultural immersion was the idea behind the nonprofit foundation Cong co-founded in 2007: Initiating Mutual Understanding through Student Exchange (IMUSE).

The idea is to get future U.S. and Chinese leaders to experience each other’s culture — “to get them to talk,” he said, “even on sensitive issues.”

Harvard has taught Cong the value of exploring more than one academic pursuit, and of searching out your passion in learning. If students don’t feel it, he said, “they take a year off and find it.”

Harvard also taught him the true value of his parents, of fine teachers, and of lasting friends, said Cong. “I really want to thank them.”

# Mobile Family Van returns \$36 for each dollar invested

*Algorithm calculates value of illness-prevention programs, efforts*

By David Cameron  
Harvard Medical School

Researchers from Harvard Medical School (HMS) have developed a prototype “return on investment calculator” that can measure the value of prevention services.

## Video

### Family Van

www.news.harvard.edu  
/multimedia/flash/vid  
\_familyvan.swf

Using a Boston-based mobile health program called the “Family Van” to test the tool, the team found that for the services provided in

2008, this program, in the long run, will return \$36 for every dollar invested.

“People talk about the value of preventive measures all the time, but no one has ever really captured the important contribution of the many nontraditional prevention-based programs like the Family Van,” says study first-author Nancy Oriol, HMS dean of students and an obstetric anesthesiologist at Beth Israel Deaconess Medical Center. “This value is underscored by the unique role that mobile health plays in reducing disparities in health outcomes, increasing access to care, and its ability to reach out to particularly vulnerable, at-risk



File Stephanie Mitchell/Harvard News Office

**HMS's Nancy Oriol says a new algorithm puts a dollar figure on preventive medicine efforts like the Family Van, which serves disadvantaged areas of Boston.**

communities.”

The report was published online June 2 in the open access journal BMC Medicine.

The Family Van, a program of HMS, is a mobile clinic providing preventive health care and education to disadvantaged areas throughout Boston. The van provides screening, testing, and education for nutrition, weight management, diabetes, heart

disease, pregnancy, and STDs, and other health concerns. The goal is to train and educate people to take the steps necessary to prevent or better manage chronic disease.

When Oriol, co-founder of the Family Van, decided that there needed to be some way to quantify the benefits of this and similar programs, she and executive director Jennifer Bennet teamed up with the Mobile

Health Clinics Network, a membership-based organization of hundreds of such clinics across the country; Paul Cote, former Massachusetts commissioner of public health; and Isaac Kohane, director of the Countway Library of Medicine at HMS, and a health information technology expert.

Using published data from the National Commission on Prevention Priorities (NCPPI), which assigns values to a broad array of preventive practices, as well as published data on the cost-savings of preventing avoidable emergency room visits, the team developed an algorithm that “calculates” a return-on-investment ratio, thereby quantifying the value of mobile health care to the overall health care system.

“These data provide evidence for what we have long suspected; that is, preventative health services are perhaps the most cost-effective way to address both our ailing health care system and the needs of disadvantaged communities,” says Cote.

The researchers emphasize that the Family Van data presented are a proof-of-principle demonstrating the feasibility of this online calculation tool, which they intend to have publicly available in less than a year.

Ronald McDonald House Charities funded the initial phase of the project. Work is now continuing with support from the Harvard Provost Fund for Interfaculty Collaboration and the Boeing Co.

# Harvard Department of Music announces \$226,000 in fellowships

## Graduate student awards

The Music Department's **Oscar S. Schafer Award** is given to students “who have demonstrated unusual ability and enthusiasm in their teaching of introductory courses, which are designed to lead students to a growing and lifelong love of music.” This year's recipients are **David Sullivan** and **Karola Obermüller**. In addition to the Schafer Award, Sullivan received a Paine Fellowship for research and travel to make recordings, and Obermüller received a Paine Fellowship to work on a composition commission and to attend a workshop production of one of her compositions in Germany.

## Richard F. French Prize Fellowships

**Ryan Banagale** will research Gershwin in San Francisco and at the Duke Ellington Archives in Washington, D.C.

**Sofia Becerra-Licha** will conduct field research in Santiago, Chile.

**Louis Epstein** will conduct research in libraries at Yale, the University of Texas, Austin, and the New York Public Library.

**Ellen Exner** will conduct research in Berlin and Rome (also received a Morrill Graduate Fellowship).

**Michael Heller** will conduct archival research on Juma Sultan in New York, N.Y.

**Sheryl Kaskowitz** will conduct archival and ethnographic research in New York and San Francisco.

**Hannah Lewis** will study language and interactive media.

**Drew Massey** will conduct archival research in New York, N.Y., at Yale and Cornell universities, at the Library of Congress in Washington, D.C., and in Los Angeles.

**Alexandra Monchick** will conduct archival research in the Max Brand Archive in Austria.

**Micah Wittmer** will study French language at Harvard.

**Anna Zayaruznaya** will research manuscripts in the U.K., Belgium, Netherlands, France, Switzerland, and Italy (also received a Morrill Graduate Fellowship).

## John Knowles Paine Fellowships

**Edgar Barroso** will present a paper in Buenos Aires and do fieldwork and sonic research in Oaxaca, Mexico.

**Jean-Francois Charles** will perform composition work and develop new compositional tools at the Harvard University Studio for Electroacoustic Com-

position in Cambridge, Mass.

**Ashley Fure** will research and conduct analysis for a series of journal articles and work on new compositions in Michigan and Cambridge, Mass.

**Bert Van Herck** will work on a composition commission in Cambridge, Mass.

**Ulrich Kreppin** will study composition in Karlsruhe, Germany; Paris, and London, and will attend an orchestra workshop in Stuttgart, Germany.

**Hannah Lash** will perform composition work in New York, N.Y.

**Katherine Lee** will conduct fieldwork in South Korea.

**Josiah Oberholtzer** will take a course at the Center for New Music, University of California, Berkeley.

**Adam Roberts** will conduct compositional work and write an article in Cambridge, Mass.

**Meredith Schweig** will study language and ethnographic research in Taiwan.

**Gabriele Vanoni** will study composition in the U.K. and meet and work with composers in Europe.

**Hillary Zipper** will compose, research, and teach in Boston, in Maine, and at the Eugene O'Neill puppetry conference in Connecticut.

## The Harry and Marjorie Ann Slim Memorial Fund

**James Blasina** will study language in Germany and Austria.

**Chris Chowrimootoo** will conduct archival research in Britten-Pears Library in the U.K.

**Petra Gelbart** will conduct archival research in Prague and ethnographic research among the Vietnamese in the Czech Republic.

**Luci Mok** will study language at Harvard Summer School.

**Matthias Röder** will conduct dissertation research in Cambridge, Mass.

**Dominique Schafer** will attend the Bard College Conductor's Institute program in New York, N.Y.

**David Trippett** will conduct dissertation research in the U.K. and in Bayreuth, Germany.

## Ferdinand Gordon & Elizabeth Hunter Morrill Graduate Fellowships

**Davide Ceriani** will conduct research in libraries at Princeton, in the Metropolitan Opera archives, and in Rome.

**Thomas Lin** will attend the Middlebury College Italian language program.

**Evan MacCarthy** will pursue professional development and conduct research in Italy, Belgium,

and Germany.

**John McKay** will conduct archival research in Rome.

**Peter McMurray** will perform fieldwork, attend conferences, and conduct archival research in Italy and the western Balkans.

**Sasha Siem** will conduct research at the International Contemporary Dance Colloquium in Venice and will travel to England to attend a premiere of her work.

**Gavin Williams** will study language in Italy.

## Nino and Lea Pirotta Graduate Research Fund

**Andrea Bohlman** will conduct fieldwork and language study in Poland.

**Rowland Moseley** will conduct archival research and conduct interviews with teachers of counterpoint and fugue in England.

**Matthew Mugmon** will research Mahler's music in archives in Minnesota, New York, Washington, D.C., and Paris.

## University Composition Prizes

Graduate student **Karola Obermüller** received the John Green Fellowship for her “Im Vorraum” for orchestra. Established by friends and family of the late Green '28, in support of excellence in musical composition, the fellowship is made annually to an undergraduate or graduate student composer.

The **George Arthur Knight Prize** was awarded to graduate student **Tolga Yayalar** for his work “Requiem Pour Une Terre Perdue” for ensemble.

Undergraduate **Matthew Mendez** received the **Hugh F. MacColl Prize** for his composition “Two Serious Songs” on texts of William Carlos Williams for baritone and orchestra.

Graduate student **Sasha Siem** received the **Adelbert Sprague Prize** for her composition “Ojos del Cielo” for large orchestra.

Undergraduate **Michael Schachter** received the **Francis Boott Prize** for his composition “Oseh Salom Bimromav” for soprano, alto, tenor, and bass choir and strings.

Graduate student **Edgar Barroso** received a **Bohemians Prize** for his work “Catalyst” for viola solo.

## Undergraduate awards

### John Knowles Paine Traveling Fellowships

**Daniel Gurney** '09 will study street busking in

Europe and meet with local musical figures.

**Matthew Hall** '09 will research harpsichords in the United Kingdom.

**John Kapusta** '09 will participate in vocal master classes in France, England, and Germany.

**Meghan McLoughlin** '09 will research Carnatic vocal study in India.

**Matthew Mendez** '09 will attend the New England Conservatory Summer Institute for Contemporary Performance Practice, and support compositional study in London.

**Michael Schachter** '09 will study Carnatic music in India.

**Alex Shiozaki** '09 will attend a chamber music program in Paris.

## Music students honored

Several music graduate students received additional awards and fellowships: **Andrea Bohlman** received a Fulbright Fellowship and a Sheldon Fellowship, **Meredith Schweig** received a Fulbright Hayes Fellowship, and **Michael Heller** and **Glen-da Goodman** received Warren Center Fellowships. **Ellen Exner** received a Radcliffe Dissertation Completion Fellowship. **Lucy Mok** received a GSAS Summer Tuition Waiver Fellowship, **Sarah Wright** received the GSAS Graduate Society Summer Pre-dissertation Fellowship, and **Ryan Banagale** and **Anna Zayaruznaya** received GSAS Term-Time Fellowships. GSAS Finishing Grants were awarded to **Davide Ceriani**, **Ellen Exner**, **Sheryl Kaskowitz**, **Hannah Lash**, **Evan MacCarthy**, **Drew Massey**, **John McKay**, **Alexandra Monchick**, and **Adam Roberts**. **Marc Gidal** received a Divinity School Summer Fellowship and a Whiting Finishing Grant.

**Matthew Mendez** '09 won a Bowdoin Prize. The Hoopes Prize awardees and their faculty advisors were **Michael Schachter** '09 (Nick Vines), **Roy Kinney** (Alex Rehding); and **Matt Hall** '09 (Christopher Hasty). **John Kapusta** '09 received a Fulbright Fellowship. **Jordan Reddout** '10 was awarded the David Rockefeller International Experience Grant and a grant from the Harvard College Research Program.

Bok Distinguished Teaching Awards for fall '08 went to the following music graduate students and associates: **John Hamilton**, **Michael Heller**, **Meredith Schweig**, **Richard Beaudoin**, **Gabriele Vanoni**, **Joseph Morgan**, **Karola Obermüller**, **Louis Epstein**, **Frank Lehman**, **Adam Roberts**, and **Robert Merfeld**.

# Asia Center and Fairbank Center for Chinese Studies grant recipients

The Harvard Asia Center, the Harvard China Fund, the Fairbank Center for Chinese Studies, the Korea Institute, the Reischauer Institute of Japanese Studies, and the South Asia Initiative are pleased to announce the recipients of student grants for summer 2009 and academic year 2009-2010.

## Asia Center Undergraduate Summer Research Grants and Fung Scholarships for Research in China (Asia Center & Office of International Programs)

**Mette Andersen** '11, Chemistry & Physics, Impact assessment of microfinance in northern India  
**Svyatoslav Andriyishen** '10, History, Senior thesis research on the Silk Road, China

**Roger Batt** '10, HAA and Neurobiology, Research at the RIKEN Brain Science Institute in Japan  
**Stella Barth** '10, Neurobiology, Research at the RIKEN Brain Science Institute in Japan

**Kelly Brock** '11, Engineering Sciences, Research at the RIKEN Research Center for Allergy and Immunology (RCAI) in Japan in Japan

**Tristan Brown** '10, NELC, History of the Arabic language among the Muslims of Northwest China  
**Mihir Chaudhary** '12, Microfinance in India

**Gabriel Daly** '10, Social Studies, An examination of the financial sector's role in shaping the middle class in Mumbai

**Alyssa D'Gama** '11, MCB, Research at the RIKEN Brain Science Institute in Japan

**Kelly Diep** '10, History and Science, The Barefoot Doctors of China and the WHO: Influence of the Barefoot Doctors on Global Health Policy

**Chen Ding** '10, History, Sino-American business relations from 1986 to 2005

**Rachel Esplin** '10, EAS, China-WTO affairs

**Kyle Haddad-Fonda** '09, History and NELC, Research on the study and teaching of Arabic in China

**Tracy Han** '11, Arsenic mitigation in rural Bangladesh

**Yi Han** '12, Botanical and sociological study and research in China

**Ridhi Kashyap** '10, Social Studies, Modernization, Development and the Changing Nature of Son Preference in India

**Yoon Jin Lee** '11, Economics, The Economic Evolution of East Asia: Theory, Policy, and the Market (Confucianism and Women)

**Marena Lin** '11, EPS, The impact of science education on social mobility in Indian society

**Kevin Liu** '11, Neurobiology, Research at the RIKEN Brain Science Institute in Japan

**Caroline Merrifield** '10, Social Studies, Organic Farming in China: Agriculture and Environment from the Farmer's Perspective

**Sarah Nam** '11, Environmental Sci. & Public Policy, Climate change and disaster management in Laos

**Ami Nash** '10, Sociology, Which organizational factors influence "bottom of the pyramid" corporate strategy success in India?

**Nicholas Navarro** '10, Psychology, Addressing conflict in virtual teams with Chinese and United States citizens

**Oded Oren** '11, Social Studies, The Vipassana Movement and Indian society

**Trisha Pasricha** '11, VES, Production assistant in Hindi film industry

**Manisha Pandita** '10, Economics, Assessing the impact of the Maharashtra Employment Guarantee Scheme

**Nicole Poteat** '11, Government, Orphanage in Thailand

**Suhas Rao** '12, Microhealth in India – An examination of the potential of microfinance to alleviate health issues

**Anna Ruman** '10, OEB, Effect of reef disturbance on anemonefish and anemone mutualisms in Malohom Bay, Borneo

**Adam Sidman** '10, Engineering Sciences '10, Documentary film about Chinese engineers

**Luke Sperduto** '11, Philosophy, Research on the work of the National Commission of Scheduled Castes in India

**Elizabeth Towle** '10, Social Studies, English language pedagogy and how it shapes language ideologies in New Delhi

**Sonam Velani** '09, Government, Slum redevelopment strategies in India

**Hanjay Wang** '11, MCB, The potential of traditional Chinese medicine as a booster for antiretroviral therapy

**Hong Suk Yang** '10, Social Studies, Remembering the Olympics in Seoul and Beijing

**Denise Ye** '10, MCB, Research at the RIKEN RCI in Japan

## Fairbank Center for Chinese Studies Undergraduate Summer Research Grants

**Jenny Zhang** '10, Social Studies, Birth Planning in Rural China: Local Perspectives on the One-Child Policy

**Weiqi Zhang** '10, Social Studies, Disaggregating State and Society in China's Environmental Protection Issues – the Case of Nu

**Yoon Jin Lee** '11, Economics, The Economic Evo-

lution of East Asia: Theory, Policy, and the Market (Confucianism and Women)

## Asia Center Undergraduate Summer Language Grants and Fung Scholarships for Chinese Language Study (Asia Center & Office of International Programs)

**Christine An** '10, Literature, Korean Language Study

**Svyatoslav Andriyishen** '10, History, Chinese language study

**Jane Baldwin** '11, Environmental Science and Public Policy, Chinese language study

**Priscilla Bok** '11, History, Chinese language study

**Genevieve Carmel** '10, Anthropology, Chinese language study

**Yichen Chen** '11, Government, Japanese language study

**Justin Chew** '11, Neurobiology, Chinese language study

**Aaron Fallon** '11, History and Literature, Chinese language study

**Benjamin Gallant** '11, EAS, Chinese language study

**Samuel Galler** '12, Social Studies, Chinese language study

**Austin Glamser** '12, Japanese language study

**Julia Glenn** '11, Linguistics, Chinese language study

**Anne Goetz** '11, English, Chinese language study

**Vicky Guo** '11, EAS, Chinese language study

**Hyo Jung Hong** '12, History, Chinese language study

**Jacqueline Li** '11, EAS, Chinese language study

**Chioma Madubata** '11, MCB, Japanese language study

**Yoon Mun** '12, Psychology, Japanese language study

**Siodhbhra Parkin** '10, History, Chinese language study

**Dillon Powers** '11, History, Chinese language study

**Brandon Silverman** '12, Chemistry, Japanese language study

**Robyn Thom** '11, CPB, Chinese language study

## Fung Scholarships for Internships and Volunteer Work in China (Asia Center and Office of International Programs)

**Andrew Chen** '11, OEB, Heart disease clerkship in Kunming, China

**Florence On** '11, Neurobiology, Internship at Global Art Exhibit, raising money through art for children

**Sheng Si** '11, Neurobiology, Harvard China Care volunteer internship in a Chinese orphanage

**Caterina Yuan** '11, MCB, Traditional Chinese medical practices and contemporary applications

## Asia Center Graduate Summer Research Grants

**Anjali Adukia**, HGSE, Food for Thought: The Impact of Nutrition Schemes on Student Attendance and Academic Achievement

**Jade D'alpoim Guedes**, Anthropology, A Perspective from the Margins: The Spread and Intensification of Agriculture in the Chengdu Plain

**Aryo Danusiry**, Anthropology, When the Rebels are in Power: Former Combatants, Reintegration and Social Change in Post-Conflict and Post-Tsunami Aceh

**Devon Dear**, IAAS, The Kiakhta Customs House Records for Russo-Qing Trade, 1743-1920

**Yang Ga**, IAAS, Sources for the writing of the Rgyud bzhi

**William Hedberg**, EALC, Translation and analysis of Chinese fictional commentary in Tokugawa Japan

**Jane Hong**, History, Redefining America in the World: The End of Asian Exclusion & the Search for Allies in Asia, 1943-1965

**Qiulei Hu**, EALC, Gender and Gendered Voice in Early Medieval Chinese Poetry

**Aliya Iqbal-Naqvi**, NELC, Abu'l Fazl: Author of the Akbarian Legend

**Kyle Jaros**, Government, Provincial interests and foreign policy making in China

**Youn-mi Kim**, HAA, Eternal Ritual: Relic Crypts of the Chaoyang North Pagoda (1043-1044 CE)

**Jie Li**, EALC, Phantasmagoric Manchukuo: Films Produced by the Manchuria Motion Picture Association, 1937-1945

**Bilal Malik**, HGSE, The Secular Modern at an Islamic Seminary: An Ethnography of the Bhera Madrasa, Pakistan

**Johan Mathew**, History, Crossing Seas, Connecting Histories: Connective Histories from Muscat to Bombay and Back

**Allison Miller**, Art History/EALC, The Emergence of the Western Han Rock-Cut Mountain Tomb: A New History of the Western Han Burial System

**Jeffrey Moser**, EALC, Confucian Revivals in the Ritual Implementations of Song China and Post-Heian Japan

**Anh-Thu Ngo**, Anthropology, Memory and Militarization: Hue in the Vietnamese Social Imaginary  
**Dinyar Patel**, History, Parsis and the Indian Nationalist Movement

**Julie Regan**, HDS, Research on an early biography of a key woman in Tibetan Buddhism

**Wei Ren**, HAA, Comparative study between Wimar Vanguard and Chinese modernists in art and aesthetic theory in 1920s and '30s

**Aeri Shin**, EALC, The Unbearable Plainness of Being: Wooden Movable Type, Itinerant Printers, Private Libraries and the Rareness of Plain-Jane Keepsake Books in Korea from the Eighteenth to the Early Twentieth Century

**Benjamin Siegel**, History, Betel and Tobacco, Gossip and Ideas: Informal Public Spaces in colonial North India

**Claudio Sopranzetti**, Anthropology, Melting Relations: Ice Trade and Social Networks in Bangkok's CBD

**Maria Stalford**, Anthropology, Gifts, Commodities, Debts: Social Support and the Cost of Chronic Illness in Contemporary Vietnam

**Kyoko Takehana**, Anthropology, Transforming moralities in Neoliberal Asia: Filial Practices in Late-Socialist Vietnam

**Jennifer van der Grinten**, RSEA, Early education at five institutions in Kobe, Japan

**John Wong**, History, Global Positioning: China Trade and the Hong Merchants in the Eighteenth and Nineteenth Centuries

**Maoliang Ye**, HKS, A New Political Economy Perspective on Intergovernmental Fiscal Relationships in China

**Jeremy Yellen**, History, Wartime Visions of Order in Southeast Asia: Perceptions in the Philippines of Japn's Greater East Asia Co-Prosperity Sphere

**Hsiao-pei Yen**, History, Discovering China: Science, Imperialism and Nationalism in the Chinese Frontier

## Fairbank Center for Chinese Studies Graduate Summer Research Grants

**Yun-Ru Chen**, HLS, The encounter between Imperial Chinese and modern Japanese law

**Sheena Chestnut**, Government, Rethinking State Security: Ethnic minorities in Chinese Foreign and Domestic Policy

**Jade D'alpoim Guedes**, Anthropology, A Perspective from the Margins: The Spread and Intensification of Agriculture in the Chengdu Plain

**Leif-Eric Easley**, Government, Nationalism and Strategic Trust: The Paths of Allies and Potential Rivals in East Asia

**Hsuan-Ying Huang**, Anthropology, The Future of Disillusionment: Conselling and Psychotherapy in Contemporary Urban China

**Macabe Keliher**, EALC/History and East Asian Languages, Diversity and Reconciliation in Late Imperial Zhanglin, the Case of the Fire God Parade and the Wind God Temple

**Di Yin Lu**, History, Selling Civilization in Shanghai: 1942-1976

**Allison Miller**, Art History/EALC, The Emergence of the Western Han Rock-Cut Mountain Tomb: A New History of the Western Han Burial System

**Max Oidtmann**, EALC, Archival research in Northwest China

**John Paul Sniadecki**, Anthropology, Representing a Shifting Reality: the Independent Documentary Movement in Beijing

**Maoliang Ye**, HKS, A New Political Economy Perspective on Intergovernmental Fiscal Relationships in China

**Graduate Summer Languages Grants (Asia Center, Fairbank Center, Korea Institute, Reischauer Institute)**

**Nathaniel Adler**, RSEA, Korean language study; **Yun-Ru Chen**, HLS, Japanese language study; **Ilsoo David Cho**, EALC/History and East Asian Languages, Japanese language study; **Hale Eroglu Sager**, IAAS, Japanese language study; **Kan Har Ye**, GSD, Japanese language study; **Kuang-chi Hung**, History of Science, Japanese language study; **Mitcheka Jalali**, RSEA, Japanese language study; **Natalie Koehle**, EALC, Sanskrit language study; **Martin Kroher**, EALC, Chinese language study; **Casey Lee**, EALC, Chinese language study; **Ian MacCormack**, HDS, Tibetan language study; **Chiaki Nishijima**, Anthropology, Indonesian language study; **Julie Regan**, HDS, Chinese language study; **James Reich**, HDS, Sanskrit language study; **Victor Seow**, EALC, Japanese language study; **Vivian She**, EALC, Japanese language study; **Harpreet Singh**, HDS, Panjabi language study; **Claudio Sopranzetti**, Anthropology, Thai language study; **Nicolas Sternsdorff**, Anthropology, Japanese language study; **Kyoko Takehana**, Anthropology, Vietnamese language study; **Qiaomei Tang**, EALC, Japanese language study; **Lina Verchery**, HDS, Chinese language study; **Graham Webster**, RSEA, Chinese language study; and **Wen Yu**, History, Japanese language study

## Harvard China Fund, 2009 Harvard China Student Internship Program

**Andrew Alcorta** '11, Government, Beijing

**Pamela Ban** '12, Taiwan

**Yi Cai** '11, MCB, Shanghai

**Kelly Chang** '11, EAS, Shanghai

**Synne Chapman** '11, English and American Lit. and Lang., Hong Kong

**Amy Chen** '10, Economics, Beijing

**Sylvia Chen** '10, Government, Taiwan

**Eunji Chung** '11, Economics, Shanghai

**Nicholas Culbertson** '11, EAS, Beijing

**Manning Ding** '12, Shenzhen

**Y. Joy Ding** '11, Computer Science, Shanghai

**Whitney Fitts** '12, Shanghai

**Kyle Gordon** '11, EAS, Shanghai

**Kelly Gu** '10, Economics, Shanghai

**Will Guzick** '11, Economics, Beijing

**Emily Hsu** '10, Economics, Shanghai

**Eve Hu** '09, Biology, Shanghai

**Benjamin Kies** '10, Mathematics, Taiwan

**Ted Kirby** '09, History, Hong Kong

**Jan van der Kuip** '12, Beijing

**Kevin Lin** '11, Economics, Shenzhen

**Niamh O'Rourke** '11, EAS, Beijing

**Farah Qadar** '10, Government, Shanghai

**James Reach** '11, Economics, Shenzhen

**Alison Schumer** '11, History, Shanghai

**Sarah Sears** '10, Environmental Sci. & Public Policy, Shanghai

**Matthew Jacob Setless** '10, History, Beijing

**Chelsea Shover** '11, Literature, Hong Kong

**Adam Sidman** '10, Engineering Sciences, Hong Kong

**Amalie Catherine Thavikulwat** '12, Taiwan

## Charles Vanijcharenkarn '11, Economics, Beijing

**Vidya Viswanathan** '11, Social Studies, Hong Kong

**Maeve Wang** '11, Government, Taiwan

**Wendy Wenqian Wang** '11, Sociology, Beijing

**Tiantong Wen** '11, Economics, Shenzhen

**Natalie Wong** '11, History, Taiwan

**Shuang (Annie) Yao** '10, Economics, Shanghai

**Felfei Yi** '12, Shanghai

**Dian Yu** '11, Economics, Beijing

**Lisa Mingqin Yu** '11, Economics, Beijing

**Robert Yu** '10, Economics, Beijing

**Frances Yun** '10, Economics, Beijing

**Phillip Zhang** '12, Shanghai

**Li Zhou** '12, Beijing

**Xin (Ben) Zhou** '10, Economics, Beijing

## Korea Institute, 2009 Funding for Undergraduate and Graduate Students

**Korea Institute Summer Research Travel Fellowships — Undergraduate**

**Yoon Jin Lee** '11, Economics, "The Economic Evolution of East Asia: Theory, Policy and the Market (Confucianism and Women)"

**Hong Suk Yang** '10, Sociology, Thesis Research in Seoul & Beijing: The Remembering of the Olympics

## Korea Institute Summer Research Travel Fellowships — Graduate

**Jane Hong**, History, "Battling Communism at Home and Abroad: The Korean War, Cold War Deportations, and the Korean Diaspora in America"

**Youn-Mi Kim**, History of Art & Architecture, "Eternal Ritual: Relic Crypts of the Chaoyang North Pagoda (1043-1044CE)"

**Aeri Shin**, EALC, "The Unbearable Plainness of Being: Wooden Movable Type, Itinerant Printers, Private Libraries and Rareness of Plain-Jane Keepsake Books in Korea from the 18th to the Early 20th Century"

**LG Yonam Fellowship for Korean Language Study**

**Nathaniel Adler**, RSEA, Korean Language Study

**Harvard Summer School — Korea Institute Scholarships**

**Salvador Alejo** '10, Mathematics; **Jeun Baek** '10, Government; **Ja Yoon Uni Choe** '12; **Xuezhi Dong** '12; **Eason Hahn** '12; **Ki Hoon Han** '12; **Hee-jin Hwang** '12; **Sanghyeon Park** '12; and **James Williamson** '10, Computer Science

**Tuition Waivers to Select Korean Universities Awards**

**Christine Su Yon An** '11, Literature, Sogang University; **Jeong Min Jaymin Kim** '12, Yonsei University; **Sae-byok Kim**, English '11, EAS, Seoul National University; and **Christine Jane Lee** '12, Sogang University

**Korea Institute Summer Undergraduate Internships in Seoul, Korea**

**Marino Auffant** '10, History; **Andrew Badger**, ROK National Assembly; **Emily Bruemmer** '19, History, EAS; **Anita Joseph** '12; **Jee Hyeon Jenny Lee** '10, English, Chosun Ilbo; and **Kevin Lee** '12

### Edwin O. Reischauer Institute of Japanese Studies, 2009 Grants and Support for Undergraduate and Graduate Students

#### Undergraduates

#### Reischauer Institute Rosovsky Summer Research Travel Grants

**Kyle Hecht** '10, Government, "Peace, Protest, and Politics: The Article 9 Movement and Interest Group Advocacy in Japan"

**Marie Kodama** '09, Social Studies, "Preparing for Formal War History: Moral Education on World War II in Japanese Elementary Schools"

**Yoon Jin Lee** '11, Economics, "The Economic Evolution of East Asia: Theory, Policy, and the Market"

#### Reischauer Institute Summer Language Grants and Support

**Blake Allen** '11, Linguistics, Princeton in Ishikawa (PII)

**Romeo Alexander** '11, Mathematics, PII

**Glenn Bogardus** '12, PII

**Yichen Chen** '11, Government, Hokkaido International Foundation (HIF)

**Austin Glamser** '12, HIF

**Jeremiah Glenn** '11, EAS, HIF

**Chioma Madubata** '11, MCB, HIF

**Cheryl Morris** '10, EAS, Council on International Educational Exchange

**Yoon Mun** '12, PII

**Le Van Nguyen** '10, Applied Mathematics, PII

**Jessica Qu** '10, Economics, Genki Japanese and Cultural School

**Kent Rakip** '11, Computer Science, HIF

**Brandon Silverman** '12, PII

**Yizi Yang** '12, PII

#### Reischauer Institute Japan Summer Internship Program

**Tomomichi Amano** '12, Deloitte Tohmatsu Consulting (Tokyo)

**Peter Bernard** '11, EAS, The Isseido Booksellers (Tokyo)

**Shomesh Chaudhuri** '11, Engineering Sciences (SB), RIKEN NanoJapan Program (Osaka)

**Chad Cannon** '11, Music, Nakashima Propeller (Okayama)

**Sorina Codrea** '12, Showa Women's University (Tokyo)

**Alexander Copulsky** '10, History, Deloitte Tohmatsu Consulting (Tokyo)

**Lucas Habte** '11, History and Science, Yamagata International Documentary Film Festival (Tokyo)

**Iddoshe Hirpa** '11, HAA, EAS, Temple University (Tokyo)

**Nara Lee** '11, Government, University of Tokyo, IMADR (Tokyo)

**Yifan Li** '11, Economics, DPJ office of Representative Akihisa Nagashima (Tokyo)

**Ada Lio** '11, Economics, Temple University (Tokyo)

**Kevin Martinez** '11, History, Japan Local Government Center (Mitoyo-shi, Kagawa-ken, Japan)

**Benjamin Michel** '10, Physics, Mathematics, Japan-US Undergraduate Research Exchange Program - IPMU (Tokyo)

**Fuyuo Nagayama** '11, Economics, Goldman Sachs Japan (Tokyo)

**Adam Nguyen** '12, Japan External Trade Organization (JETRO) (Tokyo)

**Elizabeth Paisner** '12, JETRO (Tokyo)

**Patrick Quinn** '10, Computer Science, Semiconductor Portal (Tokyo)

**Cameron Spickert** '10, EAS, Tokyo Gas (Tokyo)

**Rachel Storch** '10, Folklore and Mythology, Showa Women's University (Tokyo)

**Sadie Ariel Stoddard** '10, EAS, Research Institute of Economy, Trade, and Industry (Tokyo)

**Kathleen Tang** '12, Found Nation (Osaka, Tokyo)

**Yuhki Yamashita** '11, Computer Science, Tohoku Rakuten Golden Eagles (Sendai)

**Wen Si Zhu** '11, Economics, Mizuho Venture Capital (Tokyo)

#### Harvard Summer School at RIKEN Brain Science Institute, Wako-shi Saitama, Japan

**Stella Barth** '10, Neurobiology

**Roger Batt** '10, HAA, Neurobiology

**Alissa D'Gama** '11, MCB

**Kevin Liu** '11, Neurobiology

#### Harvard Summer School at RIKEN Research Center for Allergy and Immunology, Yokohama, Japan

**Kelly Brock** '11, Engineering Sciences (SB)

**Denise Ye** '10, MCB

#### Harvard Summer School at Waseda University, Tokyo

**Dan Bratter** '12

**Alexei Chijoff-Evans** '11, Anthropology

**Jennifer Francis** '11, History

**Amanda Hu** '10, Neurobiology

**Yunan Jin** '12

**Gilberto Lopez** '12

**Alex Lupsasca** '11, Physics, Mathematics

**David Lynch** '12

**Catherine Poor** '12

**Ewa Sadej** '12

**Vi Vu** '11, VES

#### Reischauer Institute Study Travel

**Tomomichi Amano** '12, Harvard Project for Asian and International Relations (HPAIR)

**Lorenzo Bartolucci** '11, Literature, Harvard College in Asia Project (HCAP)

**Andrea Blankmeyer** '09, Economics, EAS, HCAP

**Jessica Caplin** '10, Social Studies, HCAP

**John Chen** '12, HPAIR

**Alan Chiu** '10, OEB, HCAP

**Lin Cong** '09, Physics, Mathematics, Kawamura Fellowship

**Chen Ding** '09, History, HPAIR

**Scott Gregg** '11, Social Studies, Kawamura Fellowship

**Ilyes Kamoun** '10, Economics, HCAP

**Lawrence Kuklinski** '10, Neurobiology, HCAP

**Yuan Lin** '12, HPAIR

**Kevin Martinez** '11, History, HPAIR

**Gregory McWilliams** '09, Biology, HCAP

**Elizabeth Mead** '10, History and Literature, HCAP

**Margaret Muller** '11, HAA, Kawamura Fellowship

**Nan Ni** '10, Economics, HCAP

**Allegra Richards** '09, English and American Lit. and Lang., HCAP

**Samuel Rosenberg** '10, Mathematics, HPAIR

**Julia Rozier** '09, Anthropology, HCAP

**Rachel Staum** '09, EAS, Japan-America Student Conference

**Sonam Velani** '09, Government, HCAP, Science and Technology Leadership Association

**Maeve Wang** '09, Government, HCAP

**Yi Wei** '10, Social Studies, HCAP

**Xinran Yuan** '10, VES, HPAIR

**Joyce Zhang** '09, Government, Economics, HCAP

**Lucy Zhang** '11, Economics, HPAIR

**Xin Zhou** '10, Economics, HPAIR

**Yuxuan Zhuang** '09, Economics, HCAP

#### Graduate students

#### Reischauer Institute Summer Language Study Grants for Doctoral Students

**He Bian**, History of Science, Inter-University Center (IUC)

**Adam Lyons**, Religion, HIF

**Steffan Rimner**, History, HIF

**Evan Ingram**, EALC, IUC

#### Reischauer Institute Supplementary Dissertation Completion/Research Grants for 2009-10

**Christopher Callahan**, Religion, "Representing Shinran: Kakunyo and the Making of Shinran"

**Amy Catalinac**, Government, "Japan: Rising or Not? How Electoral Incentives and Domestic Party Politics Influence National Security Policy"

**Leif-Eric Easley**, Government, "Nationalism and Strategic Trust: The Paths of Allies and Potential Rivals in East Asia"

**William Fleming**, EALC, "The World Beyond the Walls: Morishima Churyo and the Development of Late Edo Fiction"

**Sarah Kashani**, Anthropology, "Korean Ethnic Entrepreneurialism and Narratives of Postcolonial Identity in Japan"

**Regan Murphy**, Religion, "The Urgency of History: Language and Ritual in Japanese Nativism and Buddhism"

**Hiromu Nagahara**, History, "Unpopular Music: The Perils and Pleasures of Mass Culture Critique in Modern Japan"

#### Reischauer Institute Summer Research Grants

**Ethan Bushelle**, EALC, "Fujiwara Shunzei's Buddhist Poetic Theory and Practice"

**Christopher Callahan**, Religion, "Re-presenting Shinran: Narrative, Pictorial and Ritual Representation of Shinran in Medieval Shin Buddhism"

**Mark Erdmann**, HAA, "Understanding Azuchi: Oda Nobunaga's Castle, Capital and Image"

**William Hedberg**, EALC, "Translation and Analysis of Chinese Fictional Commentary in Tokugawa Japan"

**Kyong-Mi Kwon**, EALC, "Between Tradition and Modernity: The Tale of Spring Fragrance and the Cultural Transformation of Colonial Korea"

**Jie Li**, EALC, "Phantasmagoric Manchuko: Films Produced by the Manchuria Motion Picture Association, 1937-1945"

**Jeffrey Moser**, EALC, "Confucian Revivals in the Ritual Implements of Song China and Post-Heian Japan"

**Nozomi Naoi**, HAA, "Situating Takehisa Yumeji — His *bijin* and the Creation of a New Graphic Aestheticism at the Wake of Japan's Modernity"

**Chiaki Nishijima**, Anthropology, "Commodified Bodies and Objectifying Subjectivities: Sex-Trafficking and Enjo Kosai in Japan"

**Esra-Gokce Sahin**, Anthropology, "Learning Raku-go"

**Fumitaka Wakamatsu**, Anthropology, "Making of Scientific Whaling in Japan: Science and Cultural Politics in the Era of Global Conservation"

**Jeremy Yellen**, History, "Wartime Visions of Order in South Asia: Indian and Burmese Perceptions of Japan's 'Greater East Asia Co-Prosperty Sphere'"

#### Reischauer Institute Conference Attendance Grants

**Andrea Murray**, Anthropology, Leeds Metropolitan University Centre for Tourism and Cultural Change, Blackpool, UK

**Hiromu Nagahara**, History, AAS, Chicago

**Emily Pearl**, GSD, Tokyo

**Yongwook Ryu**, Government, Rajaratnam School of International Studies, Nanyang Technological University, Singapore

#### Reischauer Institute Dissertation Production Grants

**Jiyeoun Song**, Government, Global Forces, "Local Adjustments: The Politics of Labor Market Deregulation in Contemporary Japan and Korea"

**Akiko Walley**, HAA, "Constructing the 'Dharma King': New Religio-political Movements in the Soga Era

(536-645) and the Sakyamuni Triad, Golden Hall, Horyuji"

**Thomas Glynne Walley**, EALC, "'I Would Rather Be a Faithful Dog than an Unrighteous Man': Virtue and Vice in Kyokutei Bakin's Nanso Satomi Hakkenden"

**South Asia Initiative, 2009 Summer Grants for Undergraduate and Graduate Students**

**SAI Study Grants — Graduate**

**Anjali Adukia**, HGSE, "Food for Thought: The Impact of Nutrition Schemes on Student Attendance and Academic Achievement"

**Sana Aiyar**, History, "Religious and National Identity amongst the South Asian Diaspora in Colonial Kenya and Post-colonial Britain: Multiculturalism in Two Milieus"

**Tariq Ali**, HLS, "The Envelope of Global Trade: Political Economy and Ideas about Jute, the 1850s to the 1970s"

**Rwitwika Bhattacharya**, HKS, "Corporate Social Responsibility"

**Antara Datta**, History, "War, Violence, and Displacement During the 1971 Bangladesh War"

**Ujala Dhaka**, Anthropology, "Muslim Minority Politics in Contemporary Mumbai"

**Namita Dharia**, Anthropology, "Building the City: Interactions of Architecture, Artisanship, and Citizenship in North East India"

**Victoria Fan**, HSPH, "An Evaluation of Linkages between SEWA's Community Health Program and Insurance Scheme"

**Bridget Hanna**, Anthropology, "Health and Religion in the Yamuna River Action Plan"

**Jane Hong**, History, "Redefining America in the World: The End of Asian Exclusion & the Search for Allies in Asia, 1943-1965"

**Aliya Iqbal-Naqvi**, NELC, "Abu'l Fazl: Author of the Akbarian Legend"

**Shashank Joshi**, Government, "Sources of Indian Foreign and Security Policy"

**Tsering Lama**, "Epidemiologic Study of the TB-HIV/AIDS Co-Infection in Nepal"

**Daniel Majchrowicz**, NELC, "Discovering Home Abroad: The Evolution of the Nationalist Travelogue in Urdu in the Early 20th Century"

**Bilal Malik**, HGSE, "The Secular Modern at an Islamic Seminary: An Ethnography of the Bhera Madrasa, Pakistan"

**David Martinez**, "Agrarian Equality and Relative Status: Kinship and Land Ceilings in Bhutanese Transnational Labor Strategies"

**Johan Mathew**, History, "Crossing Seas, Connecting Histories: Connective Histories from Muscat to Bombay and Back"

**John Mathew**, History of Science, "To Fashion a Fauna for British India"

**Vipin Narang**, Government, "Indian Security Strategy in the 21st Century"

**Dinyar Patel**, History, "Parsis and the Indian Nationalist Movement"

**Sarah Shehabuddin**, Government, "Rules of Engagement: Women's Rights and the Determinants of Secularist-Islamist Relations"

**Daniel Sheffield**, NELC, "Zarathustra between East and West: Orientalist Archives and Zoroastrian Manuscripts in Munich"

**Muhammad Osama Siddique**, HLS, "Colonial Heritage and Post-Colonial Development Imperatives: Ethos, Legitimacy and Continuing Efficacy of Pakistani Laws"

**Benjamin Siegel**, History, "Betel and Tobacco, Gossip and Ideas: Informal Public Spaces in colonial North India"

**Harpreet Singh**, "Panjabi Language Study in Punjab, India"

**Stephanie Spray**, Anthropology, "Hope's Harvest"

**Gitanjali Surendran**, History, "'The Indian Discovery of Buddhism': Buddhist Revival in Calcutta, c 1891-1956"

**Naseem Surhio**, NELC, "Sindhi Language, Sindhi Library: Researching the Roots of Proto-Salafism in the Sufi Hadith Scholars of Sindh"

**Mattie Lou Ming Thompson**, GSD, "Modern Nat-

ural Ventilation in India: Laurie Baker and the Creation of Sustainable, Affordable, and Healthy Architecture"

**Anand Vaidya**, Anthropology, "The Indian Forest Rights Act and the Limits of the Law"

**Jeremy Yellen**, History, "Wartime Visions of Order in South Asia: Indian and Burmese Perceptions of Japan's 'Greater East Asia Co-Prosperty Sphere'"

**SAI Winter Study Graduate Grants**

**Sana Aiyar**, History, "Anti-colonial Agitation Across the Indian Ocean: Exploring the Boundaries of Race and Nation in Kenya between 1919-1923"

**Rwitwika Bhattacharya**, HKS, "Coalescing Society: Analyzing the Impact of Times Foundation"

**Umang Kumar**, HDS, "Co-option of Other Sacreds: Dharma Thakur Worship and its Evolving Relationship with the Popular Faith"

**Suvranil Majumdar**, HKS, "US-India Nuclear Project"

**Johan Mathew**, History, "Trafficking the Globe: a History of the Route from Muscat to Bombay and Back, 1869-1939"

**Shagun Sabarwal**, HSPH, "Coping with Intimate Partner Violence — An exploratory study of Indian women"

**Laura Serban**, HBS, "Constraints, Behavior and Outcomes in Agricultural Commodity Futures Markets"

**Gitanjali Surendran**, History, "Drumming the Dhamma: Buddhologists, Reformers, Adventurers, and the Cult of The Buddha"

**Ying Zhang**, HSPH, "How to Eradicate Poverty in India through Social Enterprise Incubator"

**SAI Study Grants — Undergraduate**

**Mette Andersen** '11, Chemistry & Physics, Impact Assessment of Microfinance in Northern India

**Nishchal Basnyat** '09, Government, Research on Maoist movement in Nepal and its impact on India and China

**Jessamin Birdsall** '10, Sociology, Conflicting Identities: Complexities of Ethnicity and Religion in the Christian Indo-Fijian Community

**Mihir Chaudhary** '12, Microfinance in India

**Gabriel Daly** '10, Social Studies, An Examination of the Financial Sector's Role in Shaping the Middle Class in Mumbai, India

**Tracy Han**, Arsenic Mitigation in Rural Bangladesh

**Johan Hong** '10, Sociology, Decentralization of Health Care in Modern Nepal: The Intersection of Development and Health Care

**Ridhi Kashyap** '10, Social Studies, Modernization, Development and the Changing Nature of Son Preference in India

**Marena Lin** '10, EPS, The Impact of Science Education on Social Mobility in Indian Society

**Ami Nash** '10, Sociology, Which Organizational Factors Influence "Bottom of the Pyramid" Corporate Strategy Success in India

**Oded Oren** '11, Social Studies, The Vipassana Movement and Indian society

**Trisha Pasricha** '11, VES, Production Assistant in the Hindi Film Industry

**Manisha Pandita** '10, Economics, Assessing the impact of the Maharashtra Employment Guarantee Scheme

**Suhas Rao** '12, Microhealth in India — An examination of the potential of microfinance to alleviate health issues

**Tiziana Smith** '11, Environmental Sci. & Public Policy, 8 Week Microfinance Internship working on Impact Analysis at Mann Deshi Mahila Sahakari Bank

**Luke Spurduto** '11, Philosophy, Teaching English and researching the work of the National Commission for Scheduled Castes in India.

**Bishnu Thapa** '10, Economics, The Effect of International Macroeconomic Conditions on Remittance Inflows in Nepal

**Joseph Tobias** '10, Social Studies, Gross National Happiness in Bhutan

**Elizabeth Towle** '10, Social Studies, English language pedagogy and how it shapes language ideologies in New Delhi.

**Katherine Tygielski** '10, VES, A Silent Monsoon: Ethnographic Filmmaking in a Nepali Deaf School

**Sonam Velani** '09, Government, Slum Redevelopment Strategies in India

**SAI Service in India Internships**

**Lei'La' Bryant** '11, English, Folklore & Mythology, Hands For Help

**Arhana Chattopadhyay** '11, Chemistry & Physics, Asha Community Health and Development Society

**Gillian Grossman** '10, Social Studies, Ujjivan Financial Services

**Nina Jain** '11, MCB, Asha Community Health and Development Society

**Elizabeth Kinsey** '12, Projects Abroad

**Amanda Mangaser** '10, Government, South Asia Human Rights Documentation Centre

**Alexander Mersereau** '10, Government, Mimoza Enterprises Finance (MIMO)

**Ashin Shah** '12

# Extension School recognizes outstanding work, presents awards

The Harvard Extension School has announced student prize and faculty award winners for 2009.

## Commencement Speaker Prize

The Commencement Speaker Prize is awarded at two of the three Harvard Extension School June graduation ceremonies. **Ryan Paul Slattery**, A.L.B., *cum laude*, will deliver the Commencement address “Growing in Wisdom,” at the liberal arts undergraduate/graduate ceremony. **Katharine Tighe**, A.L.M., in journalism, will deliver her speech, “In Honor of Non-Tradition” at the professional graduate ceremony. Leonard Kopelman, an Extension School lecturer, will deliver the main address at the graduate management degree/certificate ceremony.

## Dean’s Prize for Outstanding A.L.M. Thesis

The Dean’s Prize for Outstanding A.L.M. Thesis recognizes the thesis that embodies the highest level of imaginative scholarship in each of the disciplines of the Harvard Extension School’s master’s degree programs.

The Dean’s Prize for Outstanding A.L.M. Thesis in Biological Sciences is awarded to **Kathleen Neff**. Neff’s thesis, titled “The Mechanism of *in vitro* Regulatory T Cell Induction by Murine Anti-Thymocyte Globulin,” focuses on a class of antibodies (anti-thymocyte globulin) used to modulate the immune system during organ and tissue transplantation. The study focuses on how these antibodies function and shows that they have selective effects on some immune cells but not on others. Neff’s thesis director, Megan Sykes, the Harold and Ellen Danser Professor of Surgery at Massachusetts General Hospital and professor of medicine at Harvard Medical School, stated, “Kathleen Neff has produced an outstanding and scholarly piece of work. Anti-thymocyte globulin (ATG) is being explored for use in a variety of tissue and organ transplant studies because of its potent immunosuppressive effect. ... Kathleen’s observations represent a notable advance in our understanding of an important therapeutic biologic agent.” Neff received her B.S. degree from Stonehill College. She completed the A.L.M. in November 2008 with a GPA of 3.73 and will continue her work in the immunology research group at Genzyme Corp. in Framingham.

The Dean’s Prize for Outstanding A.L.M. Thesis in Biotechnology is awarded to **Mufaddal Fatakdawala**. His thesis, titled “A Genome-Wide Microarray Analysis of Peritoneal Macrophages Treated with the Anti-Inflammatory/Th2 PAMP, LNFPIII,” addresses the critical need for new anti-inflammatory agents. Fatakdawala’s study employs a large-scale bioinformatics approach to identify changes in gene expression in response to a novel anti-inflammatory agent. Donald A. Harn, professor of tropical public health at Harvard’s Department of Immunology and Infectious Diseases, directed Fatakdawala’s thesis work. Harn described the work as “... stellar, not only in the tremendous body of work produced, [which is] better than many doctoral theses I have seen, but also in the writing and the generation of excellent figures, graphs, and tables.” Fatakdawala received his B.S. degree in psychology from the University of Maryland. He graduates from the Harvard Extension School with a GPA of 3.93.

The Dean’s Prize for Outstanding A.L.M. Thesis in Educational Technologies is awarded to **Lisa Kate Radden** for her thesis, titled “Making Media, Making Citizens.” Radden designed a curriculum in media creation, and then taught the curriculum to students. The

students then applied what they learned to service-learning projects in the Boston neighborhoods of Dorchester and Mattapan, providing an example of the kind of teaching and learning that helps students see the power of technology for positive purposes, and their own power to make a positive difference. Her thesis co-directors, Elizabeth Grady and Diane Tabor, longtime public school administrators, describe her thesis as “straightforward, balanced, sound in methodology, and elegantly written. It is definitely useful to teachers, curriculum designers, and school leadership.” Given current concerns about young people’s preoccupation with media for frivolous and/or negative purposes, “the study is timely, instructive, and a powerful example of the kind of pedagogical intervention that can engage urban students and provide meaningful direction for their lives.” Radden, a University of Notre Dame graduate, currently works at the Boston Renaissance Charter School as director of instructional technology.

The Dean’s Prize for Outstanding A.L.M. Thesis in Environmental Management is awarded to **Quadri Lawal** for his thesis, “Global Warming and Deforestation Crisis: Reversing Desertification in Sub-Saharan Africa by Reforestation, Afforestation, and Sustainable Forest Management.” Lawal traveled to Nigeria to complete his thesis research with a high degree of success, describing the multiple layers of difficulty that Nigerian reforestation programs have encountered and the specific areas that need reform for success in the future. Thesis director Timothy Weiskel noted that Lawal’s work on global warming and desertifications in Africa was “an important demonstration of original fieldwork and a focused analysis of the scientific literature.”

The Dean’s Prize for Outstanding A.L.M. Thesis in the Humanities goes to **Francis B. Dehler**, concentrator in English and American literature and language. Titled “‘When the heavens were seal’d with a stone’: Belatedness and the Sublime in William Blake’s Continental Prophecies and The Book of Urizen,” the thesis interrogates critic Harold Bloom’s theories of literary belatedness and poetic influence and asks whether they constitute an adequate explanation for Blake’s evolving notion of the sublime. The study concludes that poetic competition and the psychology of belatedness in Blake’s prophetic poetry of the 1790s often take the form of a dialectical structure of competing sublimes; as Blake engaged with Miltonic and biblical tradition, he was quickened to a new inflection of the sublime, which embraced the agon of poetic influence while also sublimating it in order to arrive at a new mythopoetic vision. Dehler’s thesis director, Leo Damrosch, Bernbaum Professor of Literature in the Harvard Department of English, stated, “The thesis represents superb work! It should be entered for every appropriate prize. It is full of original thinking, is closely argued, and exceptionally well written.” Dehler earned the A.L.B. degree from the Harvard Extension School in 1990. He graduates from the A.L.M. program with a GPA of 3.90. A resident of Cape Neddick, Maine, he is the circulation and public services coordinator at the York Public Library. He has served as a teaching assistant in numerous Harvard Extension courses.

Two graduates share the Dean’s Prize for Outstanding A.L.M. Thesis in Information Technology:

**Darryl Lundy** designed and implemented software to aid professional and amateur genealogical researchers. His system allows

users to combine family trees from two different sources by identifying records that represent the same individual. This is important, as different records of the same individual often disagree. Lundy’s system takes into account more than variants of first and last names; he estimates when your great grandfather was born, given only that you are alive today, and observes that the odds of two Henry Cabots in the Boston area are less likely to be the same than two Zbigniew Brzezinskis. His advisor, John Norman, notes, “With his well-organized write-up, a clear exposition of the mathematics, and efforts to both analyze and enhance the performance of a computer-intensive implementation, Darryl’s thesis puts computer-based genealogical analysis on a firmer footing than the existing products in this competitive marketplace.”

**Manish Kumar** designed and built a system that captures and displays photorealistic images of a scene at arbitrary times of day, allowing software to render appropriate shade and light for applications in architecture, urban planning, games, and entertainment. His approach captures multiple time-lapse videos of the scene from different points of view. Using a 3D model, he uses computer vision techniques to map the captured images on to the model and factors the videos into a set of static images and time-varying curves that capture the changes of light from the input data. Finally, image-based rendering displays the time-varying data from arbitrary points of view. His advisor, Hanspeter Pfister, Gordon McKay Professor of the Practice of Computer Science and director of visual computing in the Initiative in Innovative Computing, comments, “Thanks to Manish’s great project we are continuing this research with a team at Microsoft Live Labs.”

The first Dean’s Prize for Outstanding A.L.M. Thesis in Journalism is awarded to **Sofia Jarrín-Thomas**. For her thesis project, Jarrín-Thomas conducted dozens of interviews, in Boston and in El Salvador, of survivors of the war in El Salvador in the 1980s in order to investigate the war’s long-term effects. As part of her project, she created an interactive Web site on which she provided historical information about the war, posted recordings of her interviews with her subjects, and made it possible for others to add their stories to the collection. Thesis director June Carolyn Erlick, director of publications at Harvard’s David Rockefeller Center for Latin American Studies, called Jarrín-Thomas’ thesis, “El Salvador: Stories of War and Hope,” “a groundbreaking multimedia project ... [that] combines the best of traditional narrative journalism — giving voice to the voiceless — with the power of new media, which allows us to hear people’s voices and share their histories. ... Her thesis is a powerful one that will make a difference.”

The Dean’s Prize for Outstanding A.L.M. Thesis in Mathematics for Teaching is awarded to **Courtney Kelley** for her thesis “Increasing Student Motivation Through Use of Videos Connecting Real-World Mathematics to the Classroom.” As a teacher, Kelley was concerned about the lack of motivation shown by many math students who often find it difficult to understand the value of their math studies. After researching the issue, Courtney decided to address it by creating a series of videos featuring people in various careers explaining how the math they learned in school helps them to do their jobs. Courtney then tied each video to class lessons that include activities connected to the particular career being featured. Thesis director Srdjan Divac wrote that Kelley “ex-

cellently managed this challenging multimedia project.” Although her project was “very labor intensive,” Kelley managed to produce an “excellent write-up.” In addition, Kelley has developed a Web site allowing interested teachers to access the videos she created as part of the thesis project.

The Dean’s Prize for Outstanding A.L.M. Thesis in Museum Studies is awarded to **Theresa Marie Kelliher** for her thesis, “Knowledge Is the New Power: The Evolution of the Public Trust and Cultural Antiquities Acquisitions in American Museums.” A graduate of Fordham University, Kelliher’s thesis was remarkable in that she addressed complex questions surrounding the acquisition of unprovenanced antiquities by American art museums over the past 100 years and the public response to changing ideas about the appropriate resolution of modern conflicts. According to her thesis director, museum consultant Arthur Wolf, “Particularly stimulating is the application of game theory to the situation. Kelliher’s questions and assumptions about the public trust are illuminating, and her attempts to align these with the actions and responsibilities of the museum field are noteworthy. ... [Her] survey method was audacious ... and she collected valuable data ... the analysis of the data is but a start that could yield significant results in related studies and publications. It is rare for this reader to want to applaud when finished with a thesis review. In this case the author brought all the strands of thought and inquiry together in a logical and lively conclusion that did invoke that response.”

Co-winners of the Dean’s Prize for Outstanding A.L.M. Thesis in the Social Sciences are **William F. Quigley Jr.**, a graduate in history, and **Jerry Van Wormer**, a graduate in the history of science.

Quigley’s thesis, “Pure Heart: The Faith of a Father and Son in the War for a More Perfect Union,” asks how Northerners reconciled their religious beliefs with the goals, costs, and losses of the Civil War. To answer this question, he focuses on the sermons of Benjamin Dorr, rector of Christ Church, Philadelphia (known as “the Nation’s Church”), and on 20 unpublished letters to him from his eldest son, Lt. William White Dorr, who fought with the 121st Pennsylvania Volunteers at the battles of Fredericksburg, Gettysburg, and Spotsylvania. According to thesis director John Stauffer, professor of English and of African and African American studies, Quigley’s A.L.M. thesis “is better than the vast majority of Ph.D. dissertations I’ve read at Harvard, and it will become a great book.” Quigley graduated from Middlebury College with a B.A. in American studies. A former book editor and award-winning journalist, he now teaches history at The Governor’s Academy where he is also dean of the faculty.

Van Wormer’s thesis, “Dissecting an Ecological Disaster: Transoceanic Ballast Water and the Laurentian Great Lakes, 1953-2008,” explores how scientists missed the significance and ecological threats posed by the influx of aquatic invasive species carried into the Great Lakes via the St. Lawrence Seaway in the ballast tanks of oceangoing vessels. Thesis director Robert M. Woollacott, professor of biology and curator of marine invertebrates in the Museum of Comparative Zoology, writes: “The research methods are laboriously detailed, the analysis penetrating, and the conclusions are creative and insightful. This thesis is an important contribution to understanding evolution of the Great Lakes catastrophic decline. ...

It should be published.” Van Wormer graduated with a B.S. in operations technology from Northeastern University and is employed as regional quality manager for Vaisala Inc., manufacturer of electronic measurement systems and equipment for meteorology and the environmental sciences.

#### The Santo J. Aurelio Prize

Santo Joseph Aurelio, A.L.B. '83, A.L.M. '85, received his first two degrees at the Harvard Extension School after age 50, and went on to earn a doctorate and enter a new profession, college teaching, after a career of more than 35 years as an official court reporter for the Massachusetts Superior Court. The prize recognizes academic achievement and character for undergraduate degree recipients more than 50 years of age.

**Christine C. Bell**, A.L.B., *cum laude*, is 51 and graduating with a 3.83 GPA, representing the top 5 percent of A.L.B. graduates. Bell began her undergraduate degree at Northeastern University in 1978. Since 1999 she has diligently worked toward her degree at the Harvard Extension School while working full-time as president of a small family-owned business, as a medical secretary, and as a staff assistant at the Harvard School of Public Health (HSPH). Thirty years later after beginning it, she is earning her undergraduate degree with a concentration in sciences and a field of study in geology, in which she completed a reading and research project with Peter Huybers, assistant professor of Earth and planetary sciences, titled “Geologic Constraints on Earth’s Sensitivity to CO<sub>2</sub>.” Bell plans on continuing with her position at HSPH and is considering a master’s degree beginning in 2010.

#### The Derek Bok Public Service Prize

This prize honors the commitment of former president Derek Bok to adult continuing education and to effective advocacy of community service activities. It is awarded annually to Harvard Extension School graduates, who, while pursuing academic studies and professional careers, also gave generously of their time and skill to improve the quality of life of others. This year the Harvard Extension School awards Derek Bok Public Service Prizes to the following students:

**Hilary J. Blocker**, A.L.B., who grew up in public housing developments and was the recipient of many social services, has spent the past 20 years giving back. She served on the board of directors at the Striar Jewish Community Center, taught inner-city youth to ski in the winter and camp in the summer, and volunteered at Small Claims Advisory Service through the Phillips Brooks House Association, which provides free legal aid to the community. Most notably, for the past nine years she has been a host family for children from the Chernobyl Children’s Project who have been selected to come to America for respite and medical treatment. Initially her involvement was limited to hosting children in the summer, but has grown to have children remain throughout the year who are in need of more serious medical treatment.

**David Lichter**, A.L.M. in biotechnology, is a research scientist at Millennium Pharmaceuticals. In addition to his vital work as a cancer researcher, Lichter is actively engaged in community outreach activities throughout the year. His dedication inspires not only his co-workers, but also his superiors at Millennium, as well as the budding young scientists he meets while volunteering. His volunteering achievements are many, and revolve around his position as the head scientist for Millennium Makes a Difference (MMAD). In this role he has set up interactive displays at the Cambridge Science Festival; worked as a judge at the Mass-



File Jeffrey Pike/Harvard Extension School

#### The Harvard Extension School has announced student prize and faculty award winners for 2009.

achusetts State Science Fair; demonstrated experimental techniques to high school students for the Discovering Cancer Genes and the Conquering Cancer education programs, and organized a team of more than 350 company volunteers for the Millennium Annual Community Service Day. To quote one of his superiors: “David embodies the traits of leadership, commitment to teaching others, and generosity of spirit.”

**Melissa Ekin Kizildemir**, A.L.M. in management, has been working in public service since she was 16 years old and continues to do so to this day. After Kizildemir graduated from college, she worked as an intern at the United Nations High Commissioner for Refugees in her home country of Turkey before joining the Red Cross in Iraq as a refugee camp psychosocial officer. Kizildemir returned to Turkey to help victims and relief workers on issues such as earthquake zones and terrorist attack sites. She served as a field point for UNICEF’s Advocacy Campaign for Girls’ Education in Turkey where her experiences highlighted the effects poverty can play in disaster relief efforts. Her role helped to register tens of thousands of girls for school. In addition, the project inspired Turkish Americans to found a nonprofit organization, Bridges of Hope, which focuses on raising funds for improving the education of low-income Turkish families. Kizildemir’s work earned her a scholarship to Brandeis University where she received a master’s degree in sustainable international development while working at Oxfam America.

#### The Annamae and Allan R. Crite Prize

Established by the Harvard Extension School and the Harvard Extension Alumni Association in honor of Annamae Crite, who for more than a half-century faithfully attended Extension courses, and her son, Allan R. Crite, A.B.E. '68, who was widely recognized as the dean of African-American artists in the Greater Boston area, this prize is awarded to Extension School degree recipients who demonstrate “singular dedication to learning and the arts.”

**Stephanie Mitchell**, A.L.M. concentrator in studio arts and film, is this year’s winner of the Crite Prize for her thesis titled “The Ancient and Modern Art of Abbas Kiarostami,” a study of the numerous ways in which the work of Iranian filmmaker Kiarostami draws inspiration from classic Persian and modern Iranian poetry. The multidisciplinary Kiarostami is not only a filmmaker, but also a photographer and poet; Mitchell demonstrates how his homeland’s poetic traditions have influenced each aspect of his creative enterprise, from thematic content to imagery. Thesis director David Rodowick, professor of visual and environmental studies, praised the thesis as “exemplary work, equaling and perhaps surpassing comparative work I have advised at Harvard, Yale, or King’s College, London. Mitchell writes beautifully in a pellucid, highly readable style. The originality of Mitchell’s work is to critically review Kiarostami’s artistic vision in a holistic way. I found particularly compelling [her] account of Persian poetry and its deep com-

positional and figural connections to Kiarostami’s visual practice.” Mitchell holds a B.A. in psychology from Wellesley College and has been a staff photographer at the Harvard News Office since 2001.

#### The Reginald H. Phelps Prize

The Reginald H. Phelps Prize Fund was established by Edgar Grossman, A.B.E. '66, founder and first president of the Harvard Extension Alumni Association, and is awarded annually to outstanding bachelor’s degree recipients in honor of a former director of the Extension School. Recipients are chosen on the basis of “academic achievement and character.”

The first Phelps Prize is awarded to **Kristine Frances Isberg**, A.L.B., *cum laude*, a history of art and architecture concentrator who is graduating at the top of her class with a 3.97 GPA. An artist and former president of her own real estate company, Isberg returned to school to transform her love of art from a pastime to a vocation. In addition to course work at the Harvard Extension School in art, French, and German, she completed five courses as a special student at the Graduate School of Arts and Sciences, earning a 4.0 GPA. Isberg plans to apply to Ph.D. programs in history of art and architecture, focusing on Renaissance art, specifically the problem of perspective as well as religious and philosophical motivations associated with theories of optics and vision.

**Joshua DeMers**, A.L.B., *cum laude*, the second-place Phelps recipient, is graduating with a 3.88 GPA. DeMers began his undergraduate education at Boston University in 2000. He left Boston University for full-time work as an emergency medical technician, and returned to school at the Harvard Extension School in 2006, where he studied the social sciences, including psychology, government, and history of science. He completed his last year of courses via distance education, while living in San Jose, Calif., caring for his terminally ill mother. After graduation, DeMers plans to pursue a graduate degree in psychology.

The third-place Phelps Prize goes to **Itamar Shtull-Trauring**, A.L.B., *cum laude*. Shtull-Trauring began taking college classes at Bar-Ilan University, Israel, in 1996, continuing his undergraduate education at Tel Aviv University in 1998. A computer programmer by profession, he came to the Extension School in 2004 to finish his undergraduate degree, but most important, to pursue studies outside of his career field — course work in the humanities. He completed with a 3.85 GPA, a number of courses in English literature, linguistics, studio arts, and documentary photography. Shtull-Trauring plans to continue broadening his intellectual horizons.

#### The Thomas Small Prize

Thomas Small came to the U.S. in 1900 and earned a bachelor of business administration degree from Boston University in 1918. He retired from business in 1965 and that year enrolled at Harvard Extension. In 1983, at age 89, he received his A.L.M. degree, thereby becoming the oldest earned-graduate-degree recipient in the history of Harvard University. The Thomas Small Prize was established by his family and friends to honor this singular achievement, and is awarded annually on the basis of “academic achievement and character” to outstanding master of liberal arts degree recipients.

The first Thomas Small Prize goes to **Richard Kradin**, concentrator in religion, who graduates with a perfect 4.0 GPA. Kradin holds bachelor’s and master’s degrees in chemistry from New York University, and an M.D.

(See **Awards**, next page)

## Awards

(Continued from previous page)

from Thomas Jefferson University. He has been a physician at Massachusetts General Hospital (MGH) for more than 30 years, specializing in anatomic pathology, internal medicine, and pulmonary medicine. He is also a practicing Jungian analyst and teaches at the C.G. Jung Institute, Boston. An associate professor at Harvard Medical School and a staff member at MGH's Center for Psychoanalytical Studies, he is the author of numerous publications, including the recent "The Placebo Response and the Power of Unconscious Healing" (Routledge, 2008) and "The Herald Dream: An Approach to Dream Interpretation and the Implications of Initial Dreams in Psychotherapy" (Karnac Books, 2006). His A.L.M. thesis, titled "Healing and Mysticism in Jesus's Ministry of the Eschatological Kingdom of God," examines how conceptions of ritual impurity in Second Temple Judaism limited accessibility to health care for many people and how Jesus' ministry countered this by allowing the sick to be approached directly. Directed by Paul D. Hanson, the Lamont Professor of Divinity, the thesis examines the complex interactions among mystical experience, psychological factors that contribute to disease, and the biology of the placebo response as the possible basis for Jesus' healing.

**William M. Clark** is the recipient of the second Thomas Small Prize. He is receiving his A.L.M. degree with a concentration in history and an overall GPA of 3.96. His thesis, titled "From Small Beginnings to Honorable Achievements: Sylvanus Thayer's Legacy and Thayer Academy's Evolution," examines the formation of the values and character of one of America's foremost educators, "father" of the U.S. Military Academy, and founder of Thayer Academy in Braintree, Mass. Clark analyzes the reasons why Thayer's values were not fully adhered to in the setting up of Thayer Academy and how after 1920 with the appointment of Stacy Baxter Southworth as headmaster, the academy began to follow a path more congruent with Thayer's vision and principles. The thesis director, Stephan Thernstrom, Winthrop Research Professor of History, commends Clark's thesis for being "based on deep research in primary sources," its "broad implications," and its "illuminating comparisons with other educational institutions founded in the same era." Clark graduated with a B.A. degree in economics from Bowdoin College. He was a banker for 25 years before assuming his present position as major gifts officer at Thayer Academy.

### The Harold V. Langlois Outstanding Scholar Award

This award recognizes a Certificate in Management (C.M.)/Master's in Management (A.L.M.M.) graduate who has demonstrated exceptional academic accomplishment and promise as a manager. This year two graduates share the award:

**Michael D. Jacobson**, A.L.M.M., holds an M.Phil. in pharmacology, a Ph.D. in neuroscience, and now an A.L.M. in management with a focus in finance. Jacobson operates his own consulting firm where he works with publicly traded and privately held biotechnology and pharmaceutical companies, academic institutions, and government entities. He graduates with a 4.0 GPA.

**Claudia Y. Hartmann**, A.L.M.M., has spent the majority of her career in the nonprofit sector, including work in development for the National Kidney Foundation and presently as a communications and training specialist in alumni affairs at Harvard University. Hart-



File Stephanie Mitchell/Harvard News Office

**A proud Michael Shinagel, dean of the Harvard Extension School, walks down the aisle of graduates at the 2008 Commencement.**

mann graduates from the program with a 4.0 GPA. Her focus was in organizational behavior.

### The Katie Y.F. Yang Prize

This prize is named for a 1990 Certificate in Management graduate, and recognizes the initiative, character, and academic achievement of an outstanding international student in the C.M./A.L.M.M. program.

This year's recipient, **Patricia Palacios Ibarra**, A.L.M.M., was born in Sweden, is a permanent resident of Switzerland, is a citizen of Bolivia, and speaks five languages. For the past four years, she has leveraged her studies and her talents working at Private Banking International throughout the globe. At the Extension School, she focused her studies in international management. She graduates with a 3.94 GPA.

### Extension School Faculty Awards

#### The Carmen S. Bonanno Award

Established in 1990 by the family and friends of Carmen S. Bonanno, who studied a foreign language in the Harvard Extension School many years ago, this award recognizes excellence in foreign language instruction.

This year's recipient, **Carole Bergin**, a preceptor in the Harvard University Department of Romance Languages and Literatures, has been teaching beginning and intermediate French at the Harvard Extension School since 2003. Year after year, her students place her in the top ranks of Extension School instructors because of her "energy and enthusiasm for the subject matter," her knowledge of French and her ability to present material in a structured manner, and her patience and sensitivity toward students: She is "a teacher who understands a student's sufferings and doubts in learning a language." She earned a master's in pharmacy from the Catholic University of Louvain, Belgium, and a master's in French language and culture from Boston College.

#### James E. Conway Excellence in Teaching Writing Award

Established in 1991 by James E. Conway, A.L.B. '85, this award recognizes excellence in the teaching of writing at the Harvard Extension School.

**Paul Harding** is the recipient of this year's James E. Conway Award. A former preceptor in the Harvard College Expository Writing Program, Harding has taught fiction writing at the Harvard Extension School since 2002. He holds an M.F.A. from the Iowa Writers'

Workshop and will be returning there as a visiting instructor next spring. His novel, "Tinkers," was published in January to great critical acclaim. "Publisher's Weekly" called it "an especially gorgeous example of novelistic craftsmanship," and "Booklist" called it "a rare and beautiful novel of spiritual inheritance and acute psychological and metaphysical suspense." His students use similar superlatives when they comment on his teaching. One of his fall 2008 students said, "Paul Harding is a superb instructor who runs his writing workshops with tremendous sensitivity and empathy towards each individual as well as with profound human insight and a warm sense of humor. To take this course is to learn an enormous amount about writing as well as an enormous amount about humanity, about life, and about the human soul."

#### Joanne Fussa Distinguished Teaching Award

Established by JoAnne Fussa, C.S.S. '85, this award recognizes exceptional teaching in business and management courses.

Fussa Award winner **Viktoria Dalko**, a professor at the Hult International Business School, teaches two popular courses at the Harvard Extension School — business valuation; and mergers and acquisitions. Noted by students for her ability to "inspire students to excel" and "encouraging them to give more than what is expected," Dalko has been an instructor with the Harvard Extension School since 2004. She holds a Ph.D. and M.A. in economics from the University of Pennsylvania and a B.A. from Corvinus University in Budapest, Hungary.

#### Petra T. Shattuck Excellence in Teaching Award

Established by the Harvard Extension School in memory of Petra T. Shattuck, a distinguished and dedicated teacher who died of a cerebral hemorrhage in the spring of 1988, these prizes are presented annually to honor outstanding teaching in the Harvard Extension School.

This year, three faculty members share the Shattuck Award:

**Matthew K. Nock**, John L. Loeb Associate Professor of the Social Sciences and director of the Laboratory for Clinical and Developmental Research in the Department of Psychology at Harvard, consistently receives high marks from his students, including a 5.0 in his first semester at the Harvard Extension School in 2005. His students describe Nock as "engaging, focused, and extremely

knowledgeable" and praise his humor and dedication to his students." One student wrote, "He does an excellent job of encouraging you to become a better student and researcher." Another wrote, "At a time [when] I was experiencing doubt about my ability to adequately express my interpretations, [Nock] listened to my ideas. Instead of finding fault, [he] honed in on what I did right." The student continued, "I consider it an honor and a privilege to have had the opportunity to study under [Nock]."

**Daniel Donoghue**, John P. Marquand Professor of English at Harvard, has been teaching at the Harvard Extension School for 20 years. Students cite his remarkable range of knowledge, combined with his openness and accessibility, as his greatest strength. One remarked, "He is very present in each class, really taking the time to make sure everyone is involved. He creates a wonderful learning environment, and is always full of new and interesting tidbits." Another student, who rated both the course and the professor a perfect 5 out of 5, stated, "His breadth of knowledge is unbelievable, and yet he makes us feel comfortable in class." One student's only complaint about the course was that it was not long enough: "There is so much material that inspires good conversation but [that conversation] is limited due to time constraints."

**Hanspeter Pfister**, Gordon McKay Professor of the Practice of Computer Science and director of visual computing in the Initiative in Innovative Computing, began teaching at the Harvard Extension School in 1999, with a course on computer graphics. Pfister's students lavish praise on him for his passion and expertise. One student from this past semester wrote, "Professor Pfister is outstanding ... and his visualization class is very inspiring. He is an engaging lecturer and delivers well-organized presentations. He is very accessible and participates in forum discussions with the students." Others expressed their admiration: "[Pfister] is the reason I decided to pursue [additional] courses. ... I was blown away by his professionalism and the way he taught. [Pfister] taught classes that pushed the boundaries of the fascinating field of graphics. His vast knowledge of the topics and ability to bring in interesting guest speakers made his classes the most memorable in my Harvard experience!"

#### Dean's Distinguished Service Award

Bestowed occasionally by Michael Shinagel, dean of Continuing Education and the University Extension School, on behalf of the Harvard Extension School on a distinguished teacher with a long record of service.

This year, **Christopher S. Queen**, dean of students and director of alumni affairs at the Harvard Extension School, is honored for serving in his roles with distinction for nearly 20 years.

A Buddhist scholar, he has edited two seminal works: "Engaged Buddhism in the West" and "Engaged Buddhism: Buddhist Liberation Movements in Asia." He also has held a teaching appointment as lecturer on the study of religion at Harvard University, and has taught a highly popular Harvard Extension School course on "World Religions" to thousands of students over the years. He has in recent years offered his course both on campus and online.

Although he is retiring at the end of the summer, Queen will eventually continue to teach his religion courses at the Harvard Extension School.

# Calendar

Events for June 4-August 31, 2009

## comedy

Sun., June 14—**“Fairly Unbalanced: Writing Political Satire in the Twenty-First Century.”** (Cambridge Forum) A discussion of the power (and pitfalls) of writing in the age of Jon Stewart and Al Franken. Panelists include novelists Percival Everett and Lise Haines; comedian Jimmy Tingle, poet Baron Wormser, and members of the Harvard Lampoon. Writer Nurmuhammet Yasin will be honored by PEN/New England. Cambridge Forum, 3 Church St., 4 p.m. Free and open to the public. [www.cambridgeforum.org](http://www.cambridgeforum.org).

## concerts

Sun., June 7—**“First Sunday World Music Series.”** (Art Museum) Emilian Badea, accordionist. Sackler Museum, 485 Broadway, 2 p.m. Free with price of admission. (617) 495-9400, [www.harvardartmuseum.org](http://www.harvardartmuseum.org).

Sun., June 14—**“Ligeti & Strauss, Concerto Competition Winner.”** (Harvard Box Office) Concert by Boston Youth Symphony Orchestra, directed by Federico Cortese. Sanders Theatre, 3 p.m. Tickets are \$30/\$25 general; \$5 off students/senior citizens. Harvard Box Office (617) 496-2222, [www.boxoffice.harvard.edu](http://www.boxoffice.harvard.edu).

Sun., June 21—**“Piano Concert by Students of Dr. Bella Eugenia Oster.”** (Harvard Box Office) Concert by students of European Academy of Music and Art Inc., under the tutelage of Bella Eugenia Oster. Program includes Chopin, Liszt, Schumann, and others. Sanders Theatre, 2 p.m. Free. Tickets are required; limit two per person. Harvard Box Office (617) 496-2222, [www.boxoffice.harvard.edu](http://www.boxoffice.harvard.edu).

Sun., July 5—**“First Sunday World Music Series.”** (Art Museum) A celebration of Independence Day featuring music made in the U.S.A. Sackler Museum, 485 Broadway, 3 p.m. Free with price of admission. (617) 495-9400, [www.harvardartmuseum.org](http://www.harvardartmuseum.org).

Thu., July 23—**“Harvard Summer Pops Band.”** (Harvard Summer School) Selections from “Phantom of the Opera,” “Moorside March,” and more. Memorial Church steps, 4 p.m. Free and open to the public. (617) 496-BAND, [www.hcs.harvard.edu/~hub/events/summerband.shtml](http://www.hcs.harvard.edu/~hub/events/summerband.shtml).

Sun., July 26—**“Harvard Summer Pops Band.”** (Harvard Summer School) Selections from “Phantom of the Opera,” “Moorside March,” and more. Hatch Shell, Charles River Esplanade, 3 p.m. Free and open to the public. (617) 496-BAND, [www.hcs.harvard.edu/~hub/events/summerband.shtml](http://www.hcs.harvard.edu/~hub/events/summerband.shtml).

Fri., July 31—**“Harvard Summer School Chorus.”** (Harvard Summer School) Program of Handel and Haydn. Sanders Theatre, 8 p.m. The chorus will sing with professional orchestra and soloists. Free and open to the public. [jmarvin@fas.harvard.edu](mailto:jmarvin@fas.harvard.edu).

Sat., Aug. 1—**“Harvard Summer School Orchestra.”** (Harvard Summer School) Program of Bartok, Mozart, and Haydn. Sanders Theatre, 8 p.m. Free and open to the public. [www.summer.harvard.edu/2009/campus/activities.jsp](http://www.summer.harvard.edu/2009/campus/activities.jsp).



The Harvard Film Archive (HFA) presents ‘Early Almodóvar,’ a series of films from the acclaimed director Pedro Almodóvar, who is receiving an honorary doctor of arts degree at Harvard’s Commencement today (June 4). The series will focus on his early career, screening four films June 6-8. See film, page 44.

**ABOVE: ‘Pepi, Luci, Bom and Other Girls on the Heap (Pepi, Luci, Bom y otras chicas del montón)’ (Spain, 1980) screens at the HFA Saturday, June 6, at 7 p.m.**

## theater

Sun., Aug 2—**“First Sunday World Music Series.”** (Art Museum) Concert of world music. Sackler Museum, 485 Broadway, 3 p.m. Free with price of admission. (617) 495-9400, [www.harvardartmuseum.org](http://www.harvardartmuseum.org).

**American Repertory Theater**  
Through Sat., June 6—**“Seriously Funny”** features the short works of David Mamet, Harold Pinter, and Shel Silverstein. Presented by the A.R.T./MXAT Institute for Advanced Theatre

Training.  
—Performances take place at Zero Arrow Theatre, corner of Arrow St. and Mass. Ave., various times. See Web site for full schedule. Tickets are \$10 general; \$5 students/senior citizens, free for season ticket holders. Tickets are available through the A.R.T. Box Office (617)

## Inside



**Sex and waterfowl**  
See two early plays by David Mamet  
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**Peripatetic painter**  
Heather Stewart’s oils investigate the U.S. landscape  
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547-8300, in person at the Loeb Drama Center Box Office, or [www.amrep.org](http://www.amrep.org).

Through Sun., June 7—**“Romance”** is David Mamet’s courtroom farce that takes no prisoners in its quest for total political incorrectness.  
—Performances take place at Loeb Drama Center Main Stage, 64 Brattle St., various times. Some dates have pre-play discussions and matinees; see Web site for full schedule. Tickets are \$25-79 general; students \$25 advance purchase, \$15 day of performance. Tickets are available through the A.R.T. Box Office (617) 547-8300, in person at the Loeb Drama Center Box Office, or [www.amrep.org](http://www.amrep.org).

Thu., June 11-Sun., June 28—**“Sexual Perversity in Chicago”** and **“Duck Variations”** showcase Mamet’s command of lightning-quick comic banter, while skewering the antics of young and old alike.  
—Performances take place at Zero Arrow Theatre, corner of Arrow St. and Mass. Ave., various times. See Web site for full schedule. Tickets are \$25-39 general; \$10 off senior citizens. Tickets are available through the Harvard Box Office (617) 496-2222, [www.boxoffice.harvard.edu](http://www.boxoffice.harvard.edu).

Mon., June 22—**“Afterbirth ... Stories You Won’t Read in a Parenting Magazine”** is a showcase of original, laugh-out-loud stories about how having children changes you unexpectedly and

(Continued on next page)

(Continued from previous page)

forever. The cast includes Christy Callahan, Caroline Bicks, Johanna Stein, Tovah Mirvis, and others.  
—*Performance takes place at Zero Arrow Theatre, corner of Arrow St. and Mass. Ave., 7:30 p.m. Tickets are \$20.50 general; \$5 off for A.R.T. patrons. Tickets are available through the A.R.T. Box Office (617) 547-8300, in person at the Loeb Drama Center Box Office, or www.amrep.org.*

Wed., July 22–Sun., Aug. 2—“**Aurélia’s Oratorio**” is Victoria Thierree Chaplin’s dazzling display of stage illusion, inspired by the magic of music hall and circus. Starring her daughter Aurélia Thierree, granddaughter of Charlie Chaplin. Also featuring Jaime Martinez.  
—*Performances take place at Loeb Drama Center Main Stage, 64 Brattle St., various times. Some dates have pre-play discussions and matinees; see Web site for full schedule. Tickets are \$25-79 general; \$10 off senior citizens. Tickets are available through the A.R.T. Box Office (617) 547-8300, in person at*

## Guidelines for listing events in Calendar

Events on campus sponsored by the University, its schools, departments, centers, organizations, and its recognized student groups are published every Thursday. Events sponsored by outside groups cannot be included. Admissions charges may apply for some events. Call the event sponsor for details.

### To place a listing

Notices should be e-mailed, faxed, or mailed to the Calendar editor. Pertinent information includes: title of event, sponsoring organization, date, time, and location; and, if applicable, name of speaker(s), fee, refreshments, and registration information. A submission form is available at the front desk of the News Office, 1060 Holyoke Center. Promotional photographs with descriptions are welcome.

### Addresses

**Mail:**  
Calendar editor  
Harvard Gazette  
1350 Massachusetts Avenue  
Cambridge, MA 02138

**Telephone:** (617) 496-2651  
**Fax:** (617) 496-9351  
**E-mail:** calendar@harvard.edu

### Deadlines

Calendar listings must be received at least one week before their publication date. All entries must be received by 5 p.m. on Thursday. If you are uncertain about a deadline, holiday schedule, or any other information, please call the Calendar editor at (617) 496-2651.

### Online

The Calendar is available on the Web at <http://www.news.harvard.edu/gazette>. Click on Calendar.

### Available space

Listings for ongoing exhibitions, health and fitness classes, support and social groups, and screenings and studies are provided on a space-available basis. Information not run in a particular issue will be retained for later use.

Screenings/studies and support group listings must be renewed by Jan. 5 or Aug. 30 to continue running for an additional term.

the Loeb Drama Center Box Office, or [www.amrep.org](http://www.amrep.org).

Opening Fri., Aug. 21—“**The Donkey Show**” is the ultimate disco experience — a crazy circus of mirror balls and feathered divas, roller skates, and hustle queens. Come party on the floor to ’70s hits as the show unfolds around you. “The Donkey Show” tells the story of “A Midsummer Night’s Dream” through great ’70s anthems. Part of the “Shakespeare Exploded!” festival. Directed by Diane Paulus and Randy Weiner.  
—*Performances take place at Zero Arrow Theatre, corner of Arrow St. and Mass. Ave., times TBA. Tickets TBA. www.amrep.org.*

### Harvard-Radcliffe Summer Theatre & iONO!

Through Thu., June 18—“**DUETT**” is a play meets rock concert meets video installation meets horror show. Featuring original music from Incubus lead guitarist Michael Einzinger, “DUETT” brings your favorite bad guys from “Dangerous Liaisons” to reveal the silent pact of “reality” that global society unknowingly made once upon a time. Oscillating between the real and surreal, this bold adaptation offers a ruthless critique of elitism, religion, and the theater.  
—*Performances take place at Loeb Drama Center Experimental Theatre, 64 Brattle St., various times. Tickets are \$12 general; \$8 students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.*

Wed., June 24–Sat., June 27—“**A Workshop of Original Student Plays**” features two student-written plays, Alex Breaux’s “Still Fighting It” and Jack Cutmore-Scott’s “Breaking Up.” Each performance will be followed by a talk-back with the director, playwrights, and actors.  
—*Performances take place at Loeb Drama Center Experimental Theatre, 64 Brattle St., 7:30 p.m. Tickets are \$8 general; \$6 students/Harvard ID/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.*

## film

### Harvard Film Archive

All films are screened in the Main Auditorium of the Carpenter Center for the Visual Arts, 24 Quincy St. Video presentations are presented in B-04, a smaller auditorium next to the main auditorium. Programs are subject to change; call for admission charges and details. The Film Archive publishes a schedule of films and events that is available at the Carpenter Center. (617) 495-4700, <http://hcl.harvard.edu/hfa/>.  
Thu., June 4—No screenings  
Fri., June 5—No screenings  
Sat., June 6—Almodóvar’s “**Pepi, Luci, Bom and Other Girls on the Heap**” at 7 p.m., followed by “**What Have I Done To Deserve This?**” at 9 p.m.  
Sun., June 7—Almodóvar’s “**Labyrinth of Passion**” at 7 p.m.  
Mon., June 8—Almodóvar’s “**Dark Habits**” at 7 p.m.  
Tue., June 9–Thu., July 9—No screenings. Screenings will resume on July 10.

**Harvard Ukrainian Research Institute**  
Films are screened in Room S020, CGIS South, 1730 Cambridge St., with Yuri Shevchuk, Columbia University. Co-sponsored by the Ukrainian Film Club and the Ukrainian Studies Program at Columbia University. [www.huri.harvard.edu/calendar.html](http://www.huri.harvard.edu/calendar.html).

Mon., July 6—“**New Films from Ukraine**” at 7 p.m..  
Mon., July 13—“**The Holodomor in Film**” at 7 p.m.  
Mon., July 20—“**Ukraine: A View from the Outside**” at 7 p.m.

## radio

**Harvard Radio WHRB (95.3 FM)**  
WHRB presents the finest in classical, jazz, underground rock, news, and sports programming, and has 24-hour live Internet streaming from its Web site. Program guide subscriptions are free. (617) 495-4818, [mail@whrb.org](mailto:mail@whrb.org), [www.whrb.org](http://www.whrb.org).

“Hillbilly at Harvard”—Saturdays, 9 a.m.-1 p.m.

**Living on Earth**, National Public Radio’s journal of the environment, hosted by Steve Curwood, Department of Earth and Planetary Sciences, and produced in cooperation with Harvard University, is aired on more than 270 NPR stations nationally and on more than 400 outlets internationally. In eastern Massachusetts, the program airs Sunday, 7 a.m., WBUR 90.9 FM. (617) 868-8810, [loe@npr.org](mailto:loe@npr.org), [www.loe.org](http://www.loe.org).

## exhibitions

### Arnold Arboretum

“**Science in the Pleasure Ground**” provides a captivating retrospective on the oldest arboretum in the nation. The central feature of the exhibit is an 8-foot by 15-foot scale model of the Arboretum that includes historical vignettes and present-day attractions. (Ongoing)  
—*Hunnewell Building, 125 Arborway, Jamaica Plain. Hours are Mon.-Fri., 9 a.m.-4 p.m.; Sat., 10 a.m.-4 p.m.; Sun., noon-4 p.m.; closed holidays. (617) 524-1718, www.arboretum.harvard.edu.*

“**Where Art and Science Meet: A Celebration of the Life and Art of Esther Heins**” celebrates Heins’ life as one of the great female botanists — and Boston-area resident for almost all of her 99 years — by showcasing her large illustrations of the living collections of Arnold Arboretum. (Through May 31)  
—*Lecture Hall, Hunnewell Building, 125 Arborway, Jamaica Plain. Hours are Mon.-Fri., 9 a.m.-4 p.m.; Sat., 10 a.m.-4 p.m.; Sun., noon-4 p.m.; closed holidays. (617) 524-1718, www.arboretum.harvard.edu.*

### Baker Library

“**The Primary Sources: Contemporary Research in Baker Library Historical Collections**” examines the role of primary source materials in contemporary scholarly research by showcasing four recent publications by Harvard Business School faculty and fellows that drew extensively from the extraordinary breadth of historical documents held at HBS. Also featuring ten additional, recent, scholarly publications in which the premises were strengthened and enriched by the authors’ access to historical documents at HBS. (Through Sept. 11)  
—*North lobby, Baker Library, Bloomberg Center, HBS, Soldiers Field Rd. (617) 496-6364, www.library.hbs.edu/hc.*

### Carpenter Center

“**VES Thesis Show: The Arsenal**” features the work of students Sabrina Chou, Camille Graves, Cydney Gray, Amy Lien, Christen Leigh McDuffee, Sally Rinehart, John Selig, Nick Shearer, Anna Smith, and Lisa Vastola. (Through June 4)  
—*Main Gallery & Sert Gallery, third floor, Carpenter Center, 24 Quincy St. Main Gallery hours are Mon.-Sat., 9 a.m.-11 p.m.; Sun., noon-11 p.m.; Sert Gallery hours are Tue.-Sun., 10 a.m.-5 p.m. (617) 495-3251, [tblanch@fas.harvard.edu](mailto:tblanch@fas.harvard.edu), [www.ves.fas.harvard.edu](http://www.ves.fas.harvard.edu).*

### Collection of Historical Scientific Instruments

“**Time, Life, & Matter: Science in Cambridge**” traces the development of scientific activity at Harvard, and explores how science was promoted or affected by religion, politics, philosophy, art, and commerce in the last 400 years. Featured objects include instruments connected to Galileo, Benjamin Franklin, William James, and Charles Lindbergh. (Ongoing)  
—*Putnam Gallery, Science Center 136, 1 Oxford St. Free and open to the public. Children must be escorted by an adult. (617) 495-2779.*

### Countway Library of Medicine

“**Conceiving the Pill: Highlights from the Reproductive Health Collections**” features newly opened manuscripts of John C. Rock, the co-creator of the contraceptive pill with Arthur T. Hertig, and draws on the papers of contributing scientists, physicians, and activists involved in reproductive health. The exhibit includes ephemera, photographs, correspondence, and artifacts from

these collections. (Through Sept. 30)  
—*First floor, Countway Library. (617) 432-6196.*

“**Modeling Reproduction: The Teaching Models of Robert Latou Dickinson**” features an early birth pioneer who developed a renowned collection of reproduction models as part of his campaign to broaden the understanding and acceptance of human sexuality. In addition to models, the exhibit includes correspondence, ephemera, and photographs from the Dickinson papers. (Through Sept. 30)  
—*Second floor, Countway Library. (617) 432-6196. [www.countway.harvard.edu/chom](http://www.countway.harvard.edu/chom).*

“**The Warren Anatomical Museum**” presents over 13,000 rare and unusual objects, including anatomical and pathological specimens, medical instruments, anatomical models, and medical memorabilia of famous physicians. (Ongoing)  
—*Warren Museum Exhibition Gallery, 5th floor, Countway Library. (617) 432-6196.*

### Ernst Mayr Library

“**Charles Darwin: A Celebration of the Bicentenary of His Birth (1809)**” presents a selection of Darwin’s books, manuscript fragments, correspondence, portraits, and ephemera. (Through autumn 2009)  
—*Ernst Mayr Library, second floor, Museum of Comparative Zoology, 26 Oxford St. (617) 495-2475, <http://library.mcz.harvard.edu>.*

### Graduate School of Design

“**The 2009 Commencement Exhibition**” is a collection of artwork by GSD graduating students representing the culmination of many years of intellectual commitment and imaginative speculation. (Through Aug. 3)  
—*Gund Hall Lobby, 48 Quincy St., GSD. [www.gsd.harvard.edu](http://www.gsd.harvard.edu).*

### Gutman Library

“**Step Into Art**” features artwork and writing by sixth-grade students from the Epiphany School in Dorchester, Mass. The artwork is inspired by portraits from the Harvard Art Museums. (Through June 5)  
—*Gutman Library, HGSE. [www.gse.harvard.edu/library/index.html](http://www.gse.harvard.edu/library/index.html).*

### Harvard Art Museum

■ **Sackler Museum**  
“**Re-View**” presents extensive selections from the Fogg, Busch-Reisinger, and Sackler museums together for the first time. The survey features Western art from antiquity to the turn of the last century, Islamic and Asian art, and European and American art since 1900. (Ongoing)  
—*The Sackler Museum is located at 485 Broadway. The Harvard Art Museum is open Mon.-Sat., 10 a.m.-5 p.m.; Sun., 1-5 p.m. Admission is \$9; \$7 for senior citizens; \$6 for college students with ID; free to Harvard ID holders, members, and to people under 18 years old; free to the public on Saturday mornings 10 a.m.-noon and every day after 4:30 p.m. Tours are given Mon.-Fri. at 12:15 and 2 p.m. (617) 495-9400, [www.harvardartmuseum.org](http://www.harvardartmuseum.org). **NOTE: The Fogg and Busch-Reisinger closed to the public on June 30, 2008, for a renovation project lasting approximately five years. The Sackler will remain open during the renovation.***

### Harvard Museum of Natural History

“**Arthropods: Creatures that Rule**” brings together unique fossils and preserved specimens, large screen video presentations, striking color photographs and images from scanning electron microscopes, hands-on interactive games, and live creatures. It presents arthropods’ long evolutionary history and the incredible variety of their habitats, and showcases a range of arthropod adaptations, including the evolution of wings and the remarkable capacity to mimic both their surroundings and other animals. (Ongoing)

“**Climate Change: Our Global Experiment**” offers a fascinating look at how scientists study climate change and at the evidence of global warming and

the impact of human activity. Visitors are encouraged to apply what they’ve learned via a dynamic computer simulation that allows them to make choices about energy use for the nation and the world and evaluate the consequences. (Ongoing)

“**Dodos, Trilobites, & Meteorites: Treasures of Nature and Science at Harvard**” features hundreds of specimens documenting two centuries of scientific exploration, including a 42-foot-long Kronosaurus skeleton, and the world’s largest turtle shell, more than 7 feet long and 6 million years old. (Ongoing)

“**Evolution**” is an exhibition of life’s major transitions — the move from water to land and human origins, inviting visitors to examine the fossil, anatomical, and genetic evidence that reveals the shared evolutionary history of all life. Featuring animals and plants that sparked Darwin’s theory, dramatic displays of diversity within species, and computer simulations to demonstrate how natural selection acts, “Evolution”

## Calendar abbreviations

Where abbreviations appear in Calendar listings, the following list may be used to find the full name of the sponsoring organization.

Belfer Center for Science and International Affairs	BCSIA
Bunting Society of Institute Fellows	BSIF
Center for American Political Studies	CAPS
Center for European Studies	CES
Center for Government and International Studies	CGIS
Center for Jewish Studies	CJS
Center for Middle Eastern Studies	CMES
Center for Population and Development Studies	CPDS
Center for Quality of Care Research and Education	QCARE
Center for the Study of Values in Public Life	CSVPL
Center for the Study of World Religions	CSWR
Committee for the Concerns of Women at Harvard-Radcliffe	CCW
Committee on African Studies	CAS
Committee on Degrees in Women’s Studies	CDWS
Committee on Inner-Asian and Altaic Studies	CIAS
Committee on Iranian Studies	CIS
David Rockefeller Center for Latin American Studies	DRCLAS
Division of Biological Sciences	BDS
Division of Health Sciences and Technology	DHST
East Asian Legal Studies Program	EALS
Graduate School of Design	GSD
Graduate School of Education	GSE
Harvard AIDS Institute	HAI
Harvard Art Museum	HAM
Harvard Buddhist Studies Forum	HBSF
Harvard College Library	HCL
Harvard Divinity School	HDS
Harvard Education Forum	HEF
Harvard Family Research Project	HFRP
Harvard Film Archive	HFA
Harvard Foundation for Intercultural and Race Relations	HFIRR
Harvard Gay and Lesbian Caucus	HGLC
Harvard Institute for International Development	HIID
Harvard International Office	HIO
Harvard Law School	HLS
Harvard Medical School	HMS
Harvard Museum of Natural History	HMNH
Harvard School of Dental Medicine	HSDM
Harvard School of Public Health	HSPH
Harvard-Smithsonian Center for Astrophysics	CfA
Harvard University Center for the Environment	HUCE
Institute of Politics	IOP
Kennedy School of Government	HKS
Law School Human Rights Program	LSHRP
Law School Program in Jewish Studies	LSPJS
Office for Information Technology	OIT
Office of International Education	OIE
Office of Work and Family Philosophy of Education Research Center	OWF
PERC	PERC
Program on Information Resources Policy	PIRP
Program on International Conflict Analysis and Resolution	PICAR
Program on Nonviolent Sanctions and Cultural Survival	PNSCS
Program on U.S.-Japan Relations	USJRP
School of Engineering and Applied Sciences	SEAS
Technology & Entrepreneurship Center at Harvard	TECH
Trade Union Program	TUP
Ukrainian Research Institute	URI
United Ministry	UM
Weatherhead Center for International Affairs	WCfIA



"And there, in the woods, he saw 5 or 6 stunted little ducks....."



and, I feel silly even saying it.....



but he said they looked like they were trying to bum a smoke!"

Photos by Kati Mitchell

will also offer behind-the-scenes looks at current evolution research at Harvard. (Ongoing)

**"Language of Color"** looks at the vastly different ways and reasons animals display color. This exhibition combines dramatic specimens from across the animal kingdom with computer interactives, hands-on activities, and a stunning display of live dart frogs. Visitors will learn how color and its perception have co-evolved, resulting in a complex and diverse palette used to camouflage, startle predators, mimic other animals, attract a mate, or intimidate a rival. (Through Sept. 6, 2009)

**"Mineral Gallery."** More than 5,000 minerals and gemstones on display including a 1,642 pound amethyst geode from Brazil. Touch meteorites from outer space. (Ongoing)

**"The Ware Collection of Glass Models of Plants"** features the world famous "Glass Flowers" created more than five decades by glass artists Leopold and Rudolph Blaschka, 3,000 glass models of 847 plant species. (Ongoing)  
—The Harvard Museum of Natural History is located at 26 Oxford St. Open daily, 9 a.m.-5 p.m.; Closed Jan. 1, Thanksgiving Day, Dec. 24-25. Admission is \$9 for adults; \$7 for senior citizens and students; \$6 for children 3 to 18 years old; free for children under 3 years old. Current Harvard ID holders and one guest always admitted free. See Web site for free admission hours for Mass. residents, extended third Thursday summer hours, reduced rates for adult and student groups, lectures, classes, and events. (617) 495-3045, www.hmn.harvard.edu.

**Holyoke Center**  
**"Physical State"** features photographs by Damian Hickey. Influenced by fashion photography and painting, Hickey uses the camera as a tool to photograph dreams and visions, which deal with themes of desire and loss from the point of view of female protagonists. (Through June 24)  
—Holyoke Center Exhibition Space, Holyoke Center Arcade, 1350 Mass. Ave., 9 a.m.-7 p.m. Free and open to the public. (617) 495-5214.

**"Southwest by Northeast"** is Heather Meri Stewart's imaginative exploration of the means by which we mediate between the rational and sensual elements of painting. Inspired by recent travels, these paintings investigate the landscape and built environment of the northeastern and southwestern U.S. (June 26-July 22)  
—Holyoke Center Exhibition Space, Holyoke Center Arcade, 1350 Mass. Ave., 9 a.m.-7 p.m. Free and open to the public. (617) 495-5214.

**"Greece at a Glance"** showcases photographs by Maggie Hsu that capture Athens, Mykonos, Santorini, the beauty, beaches, and architecture of Greece. (July 24-Aug. 26)  
—Holyoke Center Exhibition Space, Holyoke Center Arcade, 1350 Mass. Ave., 9 a.m.-7 p.m. Free and open to the public. (617) 495-5214.

**"From Film to Digital: Fresh Images Over Decades"** features the photographs of Henry Steiner. Taken from 1996 on, these photographs embrace nature in its many majestic forms, nature in the striking patterns and light-

**June 11-28**

The A.R.T. presents David Mamet's **'Sexual Perversity in Chicago' and 'Duck Variations'** Thursday, June 11-Sunday, June 28. Performances take place at Zero Arrow Theatre. See theater, page 43.

ABOVE: Will LeBow as George and Thomas Derrah as Emil

ing that it can offer, and people in their cultural diversity. (Aug. 28-Sept. 23)  
—Holyoke Center Exhibition Space, Holyoke Center Arcade, 1350 Mass. Ave., 9 a.m.-7 p.m. Free and open to the public. (617) 495-5214.

**Houghton Library**  
**"Ever Westward: Sir Arthur Conan Doyle and American Culture"** commemorates the 150th anniversary of Doyle's birth and examines his life and most famous literary creation, Sherlock Holmes, with a special emphasis on their place in American culture. (Through Aug. 8)  
—Edison and Newman Room, Houghton Library. (617) 496-4027.

**"A Monument More Durable Than Brass: The Donald and Mary Hyde Collection of Dr. Samuel Johnson"** is the most comprehensive collection in existence on the life and work of Johnson and his circle of friends and associates in 18th century London. Treasures include a fragment of the manuscript for his "Dictionary," his only surviving letter to his wife, books from his library, and his teapot. See also conferences. (Aug. 26-Nov. 14)  
—Edison and Newman Room and Amy Lowell Room, Houghton Library. (617) 495-2449.

**"This great voice that shakes the world: Tennyson's 'Idylls of the King'"** is a celebration of the 200th anniversary of Tennyson's birth. This exhibition focuses on the poet's great Arthurian, "The Idylls of the King," a 12-part cycle of poems composed and published over nearly 30 years. Including early drafts and variants, published editions, and artist's interpretations of the "Idylls." (June 15-Aug. 27)  
—Amy Lowell Room, Houghton Library. (617) 495-2449.

**Lamont Library**  
**"Harvard College Annual International Photo Contest"** displays photos taken by Harvard students who have studied, worked, interned, or conducted research abroad during the past year. (Through June 30)  
—Level B and first floor, Lamont Library. (617) 495-2455.

**Landscape Institute**  
**"Independent Project Studio and Design IV Final Project Presentation."** (Through June 25)  
—Landscape Institute, 30 Chauncy St. (617) 495-8632, www.landscape.arboretum.harvard.edu.

**"Julie Shapiro: Seed and Plant Identification Photographs."** (Aug. 17-Sept. 10)  
—Landscape Institute, 30 Chauncy St. (617) 495-8632, www.landscape.arboretum.harvard.edu.

**"Roger Cody: Downtown Boston Landscapes."** (July 12-Aug. 6)  
—Landscape Institute, 30 Chauncy St.

(617) 495-8632, www.landscape.arboretum.harvard.edu.

**Loeb Music Library**  
**"Nadia Boulanger and Her American Composition Students"** focuses on Nadia Boulanger, one of the foremost composition teachers of the 20th century, especially her American ties and her influence on generations of American composers. www.crosscurrents08-09.org. (Through July 1)  
—Richard F. French Gallery, Eda Kuhn Loeb Music Library, Fanny Mason Peabody Music Building. (617) 496-3359.

**Peabody Museum**  
**"Avenue Patrice Lumumba: Photographs by Guy Tillim"** features photographs of Tillim's travels to Angola, Mozambique, Congo, and Madagascar to document the grand colonial architecture and how it has become a part of a contemporary African stage. (Through Sept. 8)

**"Change and Continuity: Hall of the North American Indian"** explores how native peoples across the continent responded to the arrival of Europeans. (Ongoing)

**"Digging Veritas: The Archaeology and History of the Indian College and Student Life at Colonial Harvard"** showcases finds from Harvard Yard, historical documents, and more from Harvard's early years. (Through Jan. 2010)

**"Encounters with the Americas"** explores native cultures of Mesoamerica before and after Spanish contact. It features original sculpture and plaster casts of Maya monuments as well as contemporary textiles from the Americas. (Ongoing)

**"Masked Festivals of Canton Bo (Ivory Coast), West Africa"** explores the g'la, or the spirit forms of eastern Liberia/Ivory Coast festivals through rare drawings and photographs, along with masks from the Peabody Museum collections. See also Tozzer Library. (Through March 31, 2010)

**"Pacific Islands Hall"** features a diverse array of artifacts brought to the museum by Boston's maritime trade merchants. (Ongoing)

**"Storyed Walls: Murals of the Americas"** explores the spectacular wall paintings from the ancestral Hopi village kivas of Awatovi in Arizona; San Bartolo and Bonampak in Guatemala and Mexico, respectively; and the Moche huacas of northern Peru. (Through Dec. 31, 2009)

**"Wiyohpiyata: Lakota Images of the Contested West"** explores the meanings of a unique 19th century "artist's book" filled with colored drawings by Indian warriors, probably Lakota Indians, recovered by the U.S. Army from the bat-

tlefield after the 1876 Little Big Horn fight, in which George Armstrong Custer was defeated by the Sioux and Cheyenne. (Through August 2011)

—The Peabody Museum is located at 11 Divinity Ave. Open daily, 9 a.m.-5 p.m. Admission is \$9 for adults; \$7 for senior citizens and students; \$6 for children 3 to 18 years old; free for children under 3 years old. Free admission (for Massachusetts residents only) on Sun. mornings 9 a.m.-noon, except for groups, and free admission on Wed. afternoons, Sept.-May, 3-5 p.m. The Peabody Museum is closed Jan. 1, Thanksgiving Day, Dec. 24, and Dec. 25. (617) 496-1027, www.peabody.harvard.edu.

**Pusey Library**  
**"Diaghilev's Ballets Russes, 1909-1929: Twenty Years that Changed the World of Art"** features more than 200 original documents and art works in the Harvard Theatre Collection. For more information, visit [http://hcl.harvard.edu/info/exhibitions/index.html#diaghilev\\_ballets](http://hcl.harvard.edu/info/exhibitions/index.html#diaghilev_ballets). (Through Aug. 28)  
—Pusey Library. Open weekdays, 9 a.m.-5 p.m.

**"Family Gallery"** features portraits of Theodore Roosevelt's wives, children, and himself as a father, paterfamilias, and grandfather, while **"Pilgrimage to a Refuge"** displays Roosevelt's photographs, ocean charts, and his published account of his 1915 trip to the bird refuges at the mouth of the Mississippi. (Through June 30)  
—Roosevelt Gallery, Pusey Library. (617) 384-7938.

**"Taking the Measure of Rhode Island: A Cartographical Tour"** examines the cartographical history of the small, enigmatic state. From the Colonial period to the early 20th century, this exhibit features examples of boundary surveys, state maps, nautical charts, town plans, city and state atlases, topographical and geological maps, road guides, and bird's eye views. (Through June 12)  
—Map Gallery Hall, Pusey Library. (617) 495-2417.

**Semitic Museum**  
**"Ancient Cyprus: The Cesnola Collection at the Semitic Museum"** comprises vessels, figurines, bronzes, and other artifacts dating from 2000 B.C. to 300 A.D. (Ongoing)

**"Ancient Egypt: Magic and the Afterlife"** introduces visitors to the Egyptian view of life after death through coffins, amulets, and funerary inscriptions. (Ongoing)

**"The Houses of Ancient Israel: Domestic, Royal, Divine"** is devoted to everyday life in Iron Age Israel (ca. 1200-600 BCE). Featured in the exhibit is a full-scale replica of a fully furnished, two-story village house. (Ongoing)

**"Nuzi and the Hurrians: Fragments from a Forgotten Past"** features over 100 objects detailing everyday life in Nuzi, which was located in Northeastern Iraq around 1400 B.C. (Ongoing)  
—Semitic Museum, 6 Divinity Ave. Open Mon.-Fri., 10 a.m.-4 p.m.; Sun., 1-4 p.m. Closed holiday weekends. Admission is free. (617) 495-4631.

**Science Center**  
**"Patent Republic: Materialities of Intellectual Property in 19th-Century America"** retraces more than 50 years of patent-model making in the U.S., presenting common inventions such as washing machines, carpet sweepers, and ice skates, as well as Thomas Edison's carbonizer. (Through Dec. 11)  
—Science Center, 1 Oxford St. Open weekdays, 9 a.m.-5 p.m.

**Tozzer Library**  
**"Masked Festivals of Canton Bo (Ivory Coast), West Africa"** explores the g'la, or the spirit forms of eastern Liberia/Ivory Coast festivals through rare drawings and photographs, along with masks from the Peabody Museum collections. See also Peabody Museum. (Through March 31, 2010)  
—Tozzer Library Gallery, 21 Divinity Ave. Hours are Mon.-Fri., 9 a.m.-5 p.m., with some evening and weekend hours. (617) 495-2292, <http://hcl.harvard.edu/libraries/#tozzer>.

## lectures

### art/design

Sun., June 14—**"A Museum of Plaster Casts: Adolphus Busch Hall."** (Art Museum) Gallery talk with Almut Trinius, curatorial fellow, Harvard Art Museum. Adolphus Busch Hall, 29 Kirkland St., 2 p.m. Free and open to the public. (617) 495-9400, www.harvardartmuseum.org.

Tue., June 16—**"The Houses of Ancient Israel: Domestic, Royal, Divine."** (Semitic Museum) Lunchtime tour. Learn how people lived in an ancient Mesopotamian city around 800 BCE. Semitic Museum, 6 Divinity Ave., 12:15 p.m. www.fas.harvard.edu/~semitic.

Sat., June 20—**"A Historian's Perspective: How the Art of Pissarro, Manet, and Picasso Can Teach Us about Women's Lives in Late 19th Century France."** (Art Museum) Gallery talk with Kelsey McNiff, Harvard Art Museum. Sackler Museum, 485 Broadway, 11 a.m. Free and open to the public. (617) 495-9400, www.harvardartmuseum.org.

Tue., July 14—**"The Houses of Ancient Israel: Domestic, Royal, Divine."** (Semitic Museum) Lunchtime tour. Learn how people lived in an ancient Mesopotamian city around 800 BCE. Semitic Museum, 6 Divinity Ave., 12:15 p.m. www.fas.harvard.edu/~semitic.

Sat., July 18—**"Modern Visions from the Busch-Reisinger Museum Collection."** (Art Museum) Gallery talk with Laura Muir, assistant curator, Harvard Art Museum. Sackler Museum, 485 Broadway, 11 a.m. Free and open to the public. (617) 495-9400, www.harvardartmuseum.org.

Wed., July 29—**"The Houses of Ancient Israel: Domestic, Royal, Divine."** Lunchtime tour. Learn how people lived

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in an ancient Mesopotamian city around 1200 BCE. Nuzi Gallery, Semitic Museum, 6 Divinity Ave., 12:15 p.m. www.fas.harvard.edu/~semitic.

Sat., Aug 15—**“Renaissance Responses to Antiquity: Rubens, Bernini, and Poussin.”** (Art Museum) Gallery talk with Antien Knapp, postdoctoral fellow, Harvard Art Museum. Sackler Museum, 485 Broadway, 11 a.m. Free and open to the public. (617) 495-9400, www.harvardartmuseum.org.

## conferences

Thu., Aug. 27-Sat., Aug 29—**“Johnson at 300: A Houghton Library Symposium.”** (Harvard College Library) For symposium details, visit [http://hcl.harvard.edu/libraries/Houghton/conference\\_johnson.html](http://hcl.harvard.edu/libraries/Houghton/conference_johnson.html). See also exhibitions.

## ethics

Tue., June 9—**“The Cold War and the Origins of International Human Rights Regimes After the Second World War.”** (Davis Center) Nadia Boyadjieva, University of Plovdiv. Room S354, CGIS South, 1730 Cambridge St., 4:15 p.m. www.daviscenter.fas.harvard.edu.

## health sciences

Wed., July 1—**“Children of Ukraine Hospital Rotary Project: 12 Years of Working Side by Side To Save Children.”** (HURI) Joyce Dove, founder and director, Foundation for Children Inc. Room S050, CGIS South, 1730 Cambridge St., 7 p.m. www.huri.harvard.edu/calendar.html.

## humanities

Wed., July 8—**“The Art of Fiction: Practice, and Practice (A Workshop and Reading).”** (HURI) Askold Melnyczuk, UMass Boston. Room S050, CGIS South, 1730 Cambridge St., 7 p.m. Open to Harvard students only. www.huri.harvard.edu/calendar.html.

Wed., July 15—**“The Politics of Memory in a Divided Society: A Comparison of Post-Franco Spain and Post-Soviet Ukraine.”** (HURI) Oxana Shevel, Tufts University. Room S050, CGIS South, 1730 Cambridge St., 7 p.m. www.huri.harvard.edu/calendar.html.

## poetry/prose

Sun., June 14—**“Fairly Unbalanced: Writing Political Satire in the Twenty-First Century.”** (Cambridge Forum) A discussion of the power (and pitfalls) of writing in the age of Jon Stewart and Al Franken. Panelists include novelists Percival Everett and Lise Haines; comedian Jimmy Tingle, poet Baron Wormser, and members of the Harvard Lampoon. Writer Nurmuhemmet Yasin will be honored by PEN/New England. Cambridge Forum, 3 Church St., 4 p.m. Free and open to the public. www.cambridgeforum.org.

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## social sciences

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Wed., June 24—**“Ukraine’s Security: Regional Context.”** (HURI) Leonid Polyakov, fellow, HURI. Room S050, CGIS South, 1730 Cambridge St., 7 p.m. www.huri.harvard.edu/calendar.html.

Wed., July 1—**“Children of Ukraine Hospital Rotary Project: 12 Years of Working Side by Side To Save Children.”** (HURI) Joyce Dove, founder and director, Foundation for Children Inc. Room S050, CGIS South, 1730 Cambridge St., 7 p.m. www.huri.harvard.edu/calendar.html.

Wed., July 15—**“The Politics of Memory in a Divided Society: A Comparison of Post-Franco Spain and Post-Soviet Ukraine.”** (HURI) Oxana Shevel, Tufts University. Room S050, CGIS South, 1730 Cambridge St., 7 p.m. www.huri.harvard.edu/calendar.html.

## classes etc.

**Arnold Arboretum** offers a series of classes for the general public. (617) 384-5209, arbweb@arnarb.harvard.edu, www.arboretum.harvard.edu.

■ **Volunteer opportunities:** Share your love of trees and nature — volunteer as a School Program Guide at the Arnold Arboretum. You will be trained to lead science programs in the Arboretum landscape with elementary school groups. (617) 384-5239, www.arboretum.harvard.edu/programs/fieldstudy\_guides.html.

■ **“Signs of Spring” Free walking tours:** Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select Wednesdays, Saturdays, and Sundays through November. Times vary. All tours begin in front of the Hunnewell Building Visitor Center, 125 Arborway, and last approximately 60-90 minutes. No registration necessary. (617) 524-1718, www.arboretum.harvard.edu/visitors/tours.html.

■ **“Call for Artists:** The Arnold Arboretum and Jamaica Plain Open Studios are hosting a juried group exhibition devoted to art inspired by the plants, landscape, and collections of the Arnold Arboretum. Artists are welcome to submit work for consideration. Details and forms available at [www.arboretum.harvard.edu/jpos](http://www.arboretum.harvard.edu/jpos). The deadline is Tue., July 14, at 4 p.m.

The **Center for Workplace Development** offers a wide variety of professional development courses, career development workshops, consulting services, and computer classes to Harvard employees. State-of-the-art training and conference rooms are available to rent at CWD’s 124 Mt. Auburn St. location as well. Go to <http://harvie.harvard.edu/learning/cwd> to view a complete list of programs and services, or contact CWD at (617) 495-4895 or [training@harvard.edu](mailto:training@harvard.edu).

**Committee on the Concerns of Women at Harvard** holds meetings throughout the year. [www.atwork.harvard.edu](http://www.atwork.harvard.edu), <http://harvie.harvard.edu>. E-mail [ccw@harvard.edu](mailto:ccw@harvard.edu) for registration and details.

**CPR and First Aid Programs.** Call (617) 495-1771 to register.

**Environmental Health and Safety** (Harvard Longwood Campus) safety seminars/orientation for Medical Area lab researchers are offered on the third Thursday of each month, noon-2:30 p.m. Topics include: Laboratory Safety, Bloodborne Pathogens, Hazardous Waste. (617) 432-1720, [www.uos.harvard.edu/ehs](http://www.uos.harvard.edu/ehs). Beverages provided.

**Harvard Ballroom** dance classes are offered by the Harvard Ballroom Dance Team throughout the year. Salsa, Swing, Waltz, Tango, Foxtrot, Rumba, and Cha Cha are just some of the dances you can learn. No partner or experience is necessary. For more information, including class descriptions and pricing, visit [www.harvardballroom.org](http://www.harvardballroom.org).

**Harvard Contemporary Gamelan** is open to Harvard students, faculty, staff, and other community members. Join us Thursdays for a new music adventure and be part of creating the Music

Department’s new orchestra. Lower main floor, Gamelan Music Room, SOCH/Hilles, 7 p.m. To sign up, e-mail [diamond2@fas.harvard.edu](mailto:diamond2@fas.harvard.edu).

**Harvard Course in Reading and Study Strategies** offered by the Bureau of Study Counsel. Through readings, films, and classroom exercises, students learn to read more purposefully, selectively, and with greater speed and comprehension. A 14-day course for one hour/day over a period of a few weeks. Cost is \$150. Summer session will be held June 29-July 17 (no class July 3), Mon.-Fri., 4 p.m. Call (617) 495-2581 or come to the Bureau of Study Counsel, 5 Linden St., to register or for more information. <http://bsc.harvard.edu/>.

**Harvard Extension School Career and Academic Resource Center.** (617) 495-9413, [ouchida@hudge.harvard.edu](mailto:ouchida@hudge.harvard.edu).

■ **Wed., June 17—“Info Session.”** Designed for anyone interested in learning more about the Extension School and its range of offerings. Memorial Hall & Science Center, 5-9 p.m. A reception will be held from 5-6:15 p.m. One lucky attendee, selected at random, will receive one tuition-free, non-limited enrollment course, to be taken during the 2009-10 academic year. Register by June 17. <http://dceweb.harvard.edu/prod/sowinfo.taf>.

**Harvard Green Campus Initiative** offers classes, lectures, and more. Visit [www.greencampus.harvard.edu](http://www.greencampus.harvard.edu) for details.

### Harvard Medical School

■ **Fri., June 5—“Returning War Veterans: Challenges in Continuing Mental Health Care After Military and Civilian Trauma.”** 32nd Annual Erich Lindemann Memorial Lecture. Talks by Jaime L. Darwin, Gary B. Kaplan, Erin Daly, Tom Kelley, and Barbara A. Ladhalm; moderated by David G. Satin. Massachusetts School of Professional Psychology, 221 Rivermoor St., 2:30 p.m.-5 p.m. Free and open to the professional community and public.

**Harvard Medical School’s Research Imaging Solutions.** (617) 432-2323, [ris@hms.harvard.edu](mailto:ris@hms.harvard.edu), <http://it.med.harvard.edu/training>.

■ **Fri., June 5—“Creating Figures for Presentations and Publications Using PhotoShop and PowerPoint.”** Countway Library of Medicine Electronic Classroom, 9 a.m. Prerequisites: Basic computer skills and some familiarity with PowerPoint. Free and open to Harvard employees and HMS affiliates. Classes are limited to six students and fill up quickly; registration required at [http://it.med.harvard.edu/pg.asp?pn=training\\_classes](http://it.med.harvard.edu/pg.asp?pn=training_classes).

■ **Wed., June 10—“Accessorize Your Presentations.”** Room 318, Goldenson, HMS, noon. Free and open to Harvard employees and HMS affiliates. No registration required. Handouts can be downloaded at <http://it.med.harvard.edu/ris>.

■ **Mon., June 22—“Creating Figures for Presentations and Publications Using PhotoShop and PowerPoint.”** Countway Library of Medicine Electronic Classroom, 9 a.m. Prerequisites: Basic computer skills and some familiarity with PowerPoint. Free and open to Harvard employees and HMS affiliates. Classes are limited to six students and fill up quickly; registration required at [http://it.med.harvard.edu/pg.asp?pn=training\\_classes](http://it.med.harvard.edu/pg.asp?pn=training_classes).

■ **Wed., July 15—“Creating Figures for Presentations and Publications Using PhotoShop and PowerPoint.”** Countway Library of Medicine Electronic Classroom, 9 a.m. Prerequisites: Basic computer skills and some familiarity with PowerPoint. Free and open to Harvard employees and HMS affiliates. Classes are limited to six students and fill up quickly; registration required at [http://it.med.harvard.edu/pg.asp?pn=training\\_classes](http://it.med.harvard.edu/pg.asp?pn=training_classes).

■ **Fri., July 24—“Overcoming Projection Dysfunction.”** Room 318, Goldenson, HMS, noon. Learn how to eliminate common technical problems involved in projecting computer-based presentations. No registration required. Handouts can be downloaded at <http://it.med.harvard.edu/ris>.

**Harvard Museum of Natural History** offers a variety of programs based on the Museum’s diverse exhibits. The entrance for all programs is 26 Oxford St. **Enrollment is limited, and advance registration is required.** Sign up for three or more classes and get an extra 10 percent off. Wheelchair accessible. (617) 495-2341, [www.hmn.harvard.edu](http://www.hmn.harvard.edu).

■ **Summer Science Weeks**  
HMNH offers opportunities for children in preschool through grade 6 to explore the natural world in half-day Summer Science Weeks. Kids learn with professional museum educators: observing live animal behaviors and investigating insects, spiders, and other creepy crawlies. [www.hmn.harvard.edu/kids\\_classes/index.php#summer-programs](http://www.hmn.harvard.edu/kids_classes/index.php#summer-programs).

■ **Volunteer opportunity**  
HMNH seeks volunteers who are enthusiastic about natural history and would enjoy sharing that excitement with adults and children. No special qualifications required. Training is provided. Just one morning or afternoon per week or weekend required. More info: [volunteers@oeb.harvard.edu](mailto:volunteers@oeb.harvard.edu).

■ **Ongoing programs**  
**Discovery Stations** in “Arthropods: Creatures that Rule” let you observe and learn about live animals, artifacts, and specimens, while **Gallery Guides** answer questions and help visitors learn about the natural world. Wednesday afternoons, Saturday, and Sunday. General museum admission.

**Nature Storytime** features readings of stories and poems for kids ages 6 and under. Saturdays and Sundays, 11 a.m. and 2 p.m.

■ **Special events**  
Thu., June 18, July 16, Aug. 20—**“Summer Nights.”** Extended hours at the museum offers chances to explore the galleries and participate in special programs. Half-price admission on the third Thursday in June, July, and August. Each night will feature a special program including movie screenings, conversations with scientists, and gallery tours. Check [www.hmn.harvard.edu](http://www.hmn.harvard.edu) for details.

**Harvard Neighbors** offers a variety of programs and events for the Harvard community. (617) 495-4313, [neighbors@harvard.edu](mailto:neighbors@harvard.edu), [www.neighbors.harvard.edu](http://www.neighbors.harvard.edu).

**Harvard School of Public Health**  
■ **Mon., June 8-Fri., June 12—“Ethical Issues in Global Health Research Workshop.”** Intensive 5-day seminar on key topics, including ethical guidelines for research involving human subjects, confidentiality, conflict of interest, and scientific misconduct. Room 636, FXB Building, 651 Huntington Ave., 8 a.m.-6 p.m. daily. Course fee of \$1,950 (\$300 nonrefundable deposit due upon acceptance) includes daily continental breakfasts and breaks, special function in Harvard Faculty Club, comprehensive reference manual and CD, and a Harvard certificate of attendance. For more information on costs, scholarship assistance, and programming, visit [www.hsph.harvard.edu/bioethics](http://www.hsph.harvard.edu/bioethics). (617) 432-3998, [mclark@hsph.harvard.edu](mailto:mclark@hsph.harvard.edu).

**Harvard Summer Pops Band** (617) 496-2263, [meolson@fas.harvard.edu](mailto:meolson@fas.harvard.edu), <http://hcs.harvard.edu/~hub/events/summerband.shtml>.

Led by Harvard University Band Director Thomas G. Everett. Open without audition or fees to all brass, woodwind, and percussion musicians, regardless of age or experience.

■ Rehearsals are Wednesdays beginning **June 24**, Sanders Theatre, 7:15-9:30 p.m.

■ Performances are Thu., **July 23**, the Memorial Church, 4 p.m., and Sun., **July 26**, Hatch Memorial Shell, Esplanade, 3 p.m.

**Harvard Summer School Chorus** [jmarvin@fas.harvard.edu](mailto:jmarvin@fas.harvard.edu). Under the direction of Jameson Marvin, director of choral activities at Harvard. Open by audition to all Greater Boston community singers and Harvard Summer School students.

■ Auditions are in Holden Chapel, Sat., **June 20**, Sun., **June 21**, 1:30-4 p.m.; and Mon., **June 22**, 5-9 p.m.

■ Rehearsals are in Sanders

Theatre, Tuesdays and Thursdays beginning **June 23**, 7-9:45 p.m.

■ Performance is Fri., **July 31**, Sanders Theatre, 8 p.m.

**Harvard Summer School Orchestra** (781) 899-4335, [hssso@verizon.net](mailto:hssso@verizon.net), [www.summer.harvard.edu/2009/campus/activities.jsp](http://www.summer.harvard.edu/2009/campus/activities.jsp).

Under the direction of Judith Zuckerman. Open to musicians from both Harvard and the Greater Boston area; musicians must be available for the entire summer term. The orchestra has openings for flute, oboe, Bb clarinet, bassoon, horn, trumpet, trombone, bass trombone, tuba, timpani, percussion, harp, violin, viola, cello, and contrabass.

■ Auditions are Tue., **June 23**-Thu., **June 25**, Memorial Hall, 5-9 p.m. One prepared piece of the auditioner’s choice, and sight-reading excerpts from planned program.

■ Rehearsals are Mondays, beginning **June 29**, Sanders Theatre, 6:30-9 p.m.

■ Performance is Sat., **Aug. 1**, Sanders Theatre, 8 p.m.

**The Landscape Institute**, 30 Chauncy St., 1st floor. (617) 495-8632, [landscape@arnarb.harvard.edu](mailto:landscape@arnarb.harvard.edu), [www.landscape.arboretum.harvard.edu](http://www.landscape.arboretum.harvard.edu).

■ **Summer 2009 registration** is open for enrollment. Classes began June 1.

■ **Mon., June 8-Fri., June 12—“Estate Management Practicum: The Evolution of an Historic Estate Garden to a Modern Day Nonprofit Institution.”** Weeklong intensive workshop offering students a “real world” opportunity to address the many professional challenges presented by a new client with a large historic estate. Featuring talks by Richard Schulhof, Erica Max, Alice Ingerson, and others. Cost is \$485. Register online at [http://arboretum.harvard.edu/landinst/reg\\_courses.php](http://arboretum.harvard.edu/landinst/reg_courses.php).

■ **Thu., June 11-Thu., July 9—“Therapeutic Landscapes.”** Instruction by Robert C. Hoover. June 11: 821-1A “Why Therapeutic Landscapes?”; June 25: 821-2A “What is a Therapeutic Garden for Alzheimer’s Disease?”; July 9: 821-3A “Therapeutic Landscape Case Studies.” Classes run from 5:30 p.m.-7:30 p.m. Cost is \$100 for 3 sessions; \$40 for a single session. Participants may register for all three sessions, using the course code 821A. For single session registration, use the code next to class title. [http://arboretum.harvard.edu/landinst/reg\\_courses.php](http://arboretum.harvard.edu/landinst/reg_courses.php).

■ **Thu., June 25—“Why People Garden: A Look at the Prominent and Not-So-Prominent Folks Who Bring Gardening and Landscaping into Our Lives.”** Richard Churchill, associate editor, People, Places, & Plants. Landscape Institute, 30 Chauncy St., 6 p.m. Reception at 5:30 p.m.

**Office for the Arts** offers several extracurricular classes designed to enhance the undergraduate experience. (617) 495-8676, [ofa@fas.harvard.edu](mailto:ofa@fas.harvard.edu), [www.fas.harvard.edu/ofa](http://www.fas.harvard.edu/ofa).

**Office for the Arts, Ceramics Program** provides a creative learning environment for a dynamic mix of Harvard students, staff and faculty, professional artists, and the greater Boston and international community. [www.fas.harvard.edu/ceramics](http://www.fas.harvard.edu/ceramics).

■ **Summer 2009 registration** is open for enrollment. Classes begin June 8. Register online at [www.fas.harvard.edu/ceramics](http://www.fas.harvard.edu/ceramics), or send registration form and check to 219 Western Ave. Courses fill quickly, and priority is given to early enrollment.

**Office of Work/Life Resources.** All programs meet noon-1 p.m. unless otherwise noted. Various places. Register for workshops at [http://harvie.harvard.edu/courses/display.do?value\(application\\_id\)=3](http://harvie.harvard.edu/courses/display.do?value(application_id)=3). Call (617) 495-4100 or e-mail [worklife@harvard.edu](mailto:worklife@harvard.edu) with questions. See also support/social listings. <http://harvie.harvard.edu/workandlife>.

**Office of Work and Family (Longwood Area).** All programs meet noon-1:30 p.m. unless otherwise noted. Various places. Feel free to bring a lunch. (617) 432-1615, [barbara\\_wolf@hms.harvard.edu](mailto:barbara_wolf@hms.harvard.edu), [www.hms.harvard.edu/hr/owf.html](http://www.hms.harvard.edu/hr/owf.html).

**Radcliffe Institute for Advanced Study**

■ Sun., June 7-Fri., June 12—**“Reading Historic Cookbooks: A Structured Approach.”** Seminar by Barbara Ketcham Wheaton. Schlesinger Library, 10 Garden St., Radcliffe Yard. Applications accepted through May 8. A participation fee is required. [www.radcliffe.edu](http://www.radcliffe.edu).

**Records Management Office**, part of the Harvard University Archives, offers important workshops to help staff in charge of keeping the University’s files in order. (617) 495-5961, [rmo@hul-mail.harvard.edu](mailto:rmo@hul-mail.harvard.edu), <http://hul.harvard.edu/rmo>.

## computer

Harvard’s **Computer Product & Repair Center** has walk-in hours Mon., Tue., Thu., and Fri., 9 a.m.-5 p.m.; Wed., 10 a.m.-5 p.m. Closed Sat. and Sun. Science Center B11. (617) 495-5450, [www.computers.harvard.edu](http://www.computers.harvard.edu).

**The Harvard College Library** offers hands-on instruction in using the HOLLIS Portal Page (the Web gateway to over 1,300 electronic resources), the HOLLIS Catalog (for materials owned by Harvard libraries), and Advanced HOLLIS subject sections each semester. [http://hcl.harvard.edu/widener/services/research/hollis\\_instruction.html](http://hcl.harvard.edu/widener/services/research/hollis_instruction.html).

## special events

Through Fri., June 5—**“Radcliffe Reunions.”** (Radcliffe Institute) Alumnae/i event. Time and location TBA. (617) 495-8641, [www.radcliffe.edu](http://www.radcliffe.edu).

Thu., June 4—**“Annual Meeting of Harvard Alumni Association.”** (Harvard Alumni Association) HAA meeting. Tercentenary Theatre, Harvard Yard, 1:45 p.m. Free tickets for Harvard faculty and staff; valid Harvard ID must be present to obtain tickets. Harvard Box Office (617) 496-2222, [www.boxoffice.harvard.edu](http://www.boxoffice.harvard.edu).

Fri., June 5—**“Radcliffe Day.”** (Radcliffe Institute) Alumnae/i event. Advance registration is required by May 20. To view schedule or register, visit [www.radcliffe.edu/alumnae/rad\\_day\\_schedule.a](http://www.radcliffe.edu/alumnae/rad_day_schedule.a) spx. (617) 496-0516, [jessica\\_obara@radcliffe.edu](mailto:jessica_obara@radcliffe.edu).

Sun., June 7—**“Members Spring Garden Party.”** (Art Museum) Guided tours, light refreshments, and music in the garden. Adolphus Busch Hall, 29 Kirkland St., 3:30 p.m. Members \$15; guests \$20; complimentary tickets for members at the supporting level and above. Space is limited; register by June 1. (617) 495-4544, [artmuseum\\_membership@harvard.edu](mailto:artmuseum_membership@harvard.edu).

Wed., June 17—**“Info Session.”** (Harvard Extension School) Designed for anyone interested in learning more about the Extension School and its range of offerings. Memorial Hall & Science Center, 5-9 p.m. A reception will be held from 5-6:15 p.m. One lucky attendee, selected at random, will receive one tuition-free, non-limited enrollment course, to be taken during the 2009-10 academic year. Register by June 17. <http://dceweb.harvard.edu/prod/sowinfo.taf>.

Thu., June 18, July 16, Aug. 20—**“Summer Nights.”** (HMH) Extended hours at the museum offers chances to explore the galleries and participate in special programs. Half-price admission on the third Thursday in June, July, and August. Each night will feature a special program including movie screenings, conversations with scientists, and gallery tours. HMNH, 26 Oxford St. Check [www.hmn.harvard.edu](http://www.hmn.harvard.edu) for details.

## fitness

**Harvard Wellness Programs**

For a recorded listing of programs, (617) 495-1771. For a registration form, (617) 495-9629, [www.huhs.harvard.edu](http://www.huhs.harvard.edu).

**Massage Therapy, 1-Hour Appointments**  
One-hour appointments with Licensed

Massage Therapists  
Mondays-Fridays, afternoon and evening appointments, limited morning appointments  
Saturdays, morning, afternoon, and evening appointments  
Sundays, morning and afternoon appointments  
75 Mt. Auburn St., HUHS  
Call (617) 495-9629 to arrange  
Fee is \$60/hr; \$40/hr for HUGHP members

**Massage Therapy, 1/2-Hour Appointments**

1/2-hour appointments with Licensed Massage Therapists  
Wednesdays and Thursdays, 9 a.m.-noon  
75 Mt. Auburn St., 2E, HUHS  
Call (617) 495-9629 to arrange  
Fee is \$37/half-hr; \$25/half-hr for HUGHP members

**Lunchtime Massage Therapy Break at HUHS**

Ten-minute appointments with Licensed Massage Therapists  
Mondays, noon-2 p.m. at the HUHS Pharmacy in Holyoke Center  
Wednesdays, 11 a.m.-2 p.m. at CWHC, 2E, HUHS  
Thursdays, 5:30-7:30 p.m. at Hemenway Gym  
Fridays from 11 a.m.-2 p.m. at the HUHS Pharmacy in Holyoke Center  
Call (617) 495-9629 to arrange  
Fee is \$10/10 minutes

**On-Site Massage Therapy or Shiatsu**

10-minute appointments with Licensed Massage Therapists  
Call (617) 495-9629 to arrange  
Fee is \$10 per person for 10 minutes; minimum of six people

**Shiatsu (Acupressure)**

One-hour appointments with Karl Berger, OBT, LMT  
Mondays, 6, 7, and 8 p.m.  
75 Mt. Auburn St., 5th floor, HUHS  
Call (617) 495-9629 to arrange  
Fee is \$60/hr; \$40/hr for HUGHP members

**Reiki**

One-hour appointments with Farris Ajalat, Judy Partington, & Lisa Santoro, LMTs  
Tuesdays, Wednesdays, Thursdays, Saturdays  
75 Mt. Auburn St., 2E, HUHS  
Call (617) 495-9629 to arrange  
Fee is \$60/hr; \$40/hr for HUGHP members

**Active Release Technique (ART)**

One-hour appointments with a Licensed Massage Therapist

Sundays and Mondays, mid-day, afternoon and evening appointments  
75 Mt. Auburn St., 2E, HUHS  
Call (617) 495-9629 to arrange  
Fee is \$60/hr; \$40/hr for HUGHP members

**Acupuncture, 1-Hour Appointments**

One-hour appointments with Jeffrey Matrician, Lic. Ac.  
Tuesdays and Fridays, morning and afternoon appointments  
75 Mt. Auburn St., 2E, HUHS  
Call (617) 495-9629 to arrange (clinician clearance required)  
Fee is \$75/hr; \$40/hr for HUGHP members

**Tobacco Cessation Classes** are offered weekly at the Dana-Farber Cancer Institute, dates and times may vary. Fee: \$10 per class, and nicotine patches are available at a discounted rate. (617) 632-2099.

**Weight Watchers at Work** classes are available. (617) 495-9629.

**Weight Watchers@Work at HDS** classes are available Tuesdays, 1:15-2 p.m. at the Center for the Study of World Religions, 42 Francis Ave. The cost for the series of 12 meetings is \$156. (617) 495-4513, [srom@hds.harvard.edu](mailto:srom@hds.harvard.edu).

## religion

**The Memorial Church**

Harvard Yard (617) 495-5508  
[www.memorialchurch.harvard.edu](http://www.memorialchurch.harvard.edu)  
Handicapped accessible

**Sunday Services**

During the academic year, Sunday services are broadcast on Harvard’s radio station, WHRB 95.3 FM. For those outside the Cambridge area, WHRB provides live Internet streaming from its Web site at [www.whrb.org](http://www.whrb.org). Services take place at 11 a.m.

**Commencement Week Services**

■ Thu., June 4—**“Chapel Service”** for seniors at 8:30 a.m.

**Berkland Baptist Church**

99 Brattle St., Harvard Sq.  
(617) 828-2262, [dancho@post.harvard.edu](mailto:dancho@post.harvard.edu)  
■ Sunday School: Sun., 12:15 p.m.  
■ Worship Service: Sun., 1 p.m.  
Berkland Baptist Church is a community of faith, primarily comprised of young Asian-American students and professionals.

**Cambridge Forum**

The First Parish in Cambridge, Unitarian

Universalist, 3 Church St., (617) 495-2727, [www.cambridgeforum.org](http://www.cambridgeforum.org).

**Christian Science Organization** meets in the Phillips Brooks House every Tue. at 7 p.m. for religious readings and testimonies. (617) 876-7843.

**The Church at the Gate**

Sunday services: 4 p.m.  
[www.thechurchatthegate.com](http://www.thechurchatthegate.com)  
The Church at the Gate will see people of all nations transformed by faith in Jesus Christ as we love and serve God and people in the strategic context of the city and the university.

**The Church of Jesus Christ of Latter-day Saints**

2 Longfellow Park (located at about 100 Brattle St.)  
Sunday Worship Services: 9:30 a.m., 11:30 a.m., 2 p.m., 3:50 p.m.  
All are welcome. The congregations that meet at these times are composed of young, single students and professionals. For information on family congregation meeting places and times, or for information on other classes and events, e-mail [ldsostoninstitute@yahoo.com](mailto:ldsostoninstitute@yahoo.com).

**Congregation Lion of Judah**

Spanish/English bilingual services  
68 Northampton St., Boston, Mass.  
(617) 541-4455, [info@leondejuda.org](mailto:info@leondejuda.org), [www.leondejuda.org](http://www.leondejuda.org)  
■ Sunday services: 9 a.m. and noon  
■ Adult Discipleship School: Sundays 10 a.m. and noon  
■ Kidz for Children: Sundays 10 a.m. and noon

**Congregation Ruach Israel**

A Messianic Jewish Synagogue  
754 Greendale Ave., Needham, MA  
Shabbat services, Saturday morning at 10 a.m.  
Call (781) 449-6264 or visit [www.ruachisrael.org](http://www.ruachisrael.org) for more information. Rides from Harvard Square available upon request.

**Divinity School Chapel**

45 Francis Ave. (617) 495-5778  
[www.hds.harvard.edu](http://www.hds.harvard.edu)  
Services are held during the fall and spring terms only.  
■ HDS Wednesday Noon Service: 12:10 p.m. (617) 384-7571, [jvonwald@hds.harvard.edu](mailto:jvonwald@hds.harvard.edu)  
■ HDS Thursday Morning Eucharist: 8:30-9 a.m.

**Episcopal Divinity School**

**“Introductory Meditation Classes: Finding Peace in a Busy World.”**  
Introduction to basic Buddhist philosophy and meditation. Each class includes

### June 26-July 22

‘Southwest by Northeast’ is Heather Meri Stewart’s imaginative exploration of the means by which we mediate between the rational and sensual elements of painting. Inspired by recent travels, these paintings investigate the landscape and built environment of the northeastern and southwestern U.S. The exhibit will be on view at the Holyoke Center June 26-July 22. See exhibitions, page 45.

LEFT: ‘Otter Cliffs,’ oil on board

a brief talk, guided meditation, and time for questions. Taught by Gen Kelsang Choma, American Kadampa Buddhist nun, resident teacher of Serlingpa Meditation Center. Burnham Chapel, Episcopal Divinity School, 99 Brattle St., 10:30 a.m.-noon. \$10 suggested donation. [epc@serlingpa.org](mailto:epc@serlingpa.org), [www.MeditationinBoston.org](http://www.MeditationinBoston.org).

**First Baptist Church in Newton**

848 Beacon St.  
Newton Centre, MA 02459  
(617) 244-2997  
[www.fbcnewton.org](http://www.fbcnewton.org)  
Sunday worship at 10:30 a.m.; Sunday School at 9:30 a.m.  
Corner of Beacon and Centre streets, accessible via MBTA’s D Line, two blocks from the Newton Centre stop.

**First Congregational Church Somerville UCC**

is a progressive community rich in young adults. Come Sunday mornings at 10 a.m. for creative worship and fellowship, or Wednesdays at 6:15 p.m. for Rest and Bread, a reflective communion and prayer service. First Church, 89 College Ave., Somerville.  
[www.firstchurchsomerville.org](http://www.firstchurchsomerville.org).

**First Reformed Presbyterian Church of Cambridge (RPCNA)**

53 Antrim St.  
Cambridge, MA 02139  
(617) 864-3185  
[www.reformedprescambridge.com](http://www.reformedprescambridge.com)  
Sunday worship at 11 a.m. and 6 p.m. Christian counseling available by appointment.

**First United Presbyterian Church (PCUSA)**

1418 Cambridge St.  
Inman Square  
(617) 354-3151  
[www.cambridgepres.com](http://www.cambridgepres.com)  
Sunday Worship at 10 a.m.  
Weekly small group for young adults; [pallikk@fas.harvard.edu](mailto:pallikk@fas.harvard.edu).

**Fo Guang San ’V International Buddhist Progress Society**

holds a traditional service every Sunday at 10 a.m. with a free vegetarian lunch. 950 Massachusetts Ave. Open Mon.-Sun., 10 a.m.-6 p.m. for meditation. (617) 547-6670.

**Grace Street Church**

holds a Sunday evening service at 6 p.m. in the ballroom of the Sheraton Commander Hotel, 16 Garden St. All are welcome. (617) 233-9671, [www.gracestreet.org](http://www.gracestreet.org).

**Harvard Buddhist Community Chaplain Lama Migmar Tseten**

offers teachings and meditation sessions at the Sakya Institute for Buddhist Studies, 59 Church St., Unit 3, Harvard Square. (617) 256-3904, [migtse@earthlink.net](mailto:migtse@earthlink.net), [www.sakya.net](http://www.sakya.net).

■ Sundays: “In-Depth Teachings on the Four Noble Truths,” 10 a.m.-noon.  
■ Tuesdays: Mind training course, “Seven Points of Mind Training,” 6-7 p.m. (practice), 7:30-9 p.m. (class).  
■ Fridays: “Uttaratantra,” 6-7 p.m. (practice), 7:30-9 p.m. (class).

**Harvard Chabad**

holds 10 a.m. morning services during the academic year; winter services at 6:30 p.m.; and services 15 minutes after sundown the rest of the year. Harvard Chabad, 38 Banks St. For additional programming, schedule, and information, (617) 547-6124, [www.chabadharvard.org](http://www.chabadharvard.org).

**Harvard Unitarian Universalist Ministry for Students**

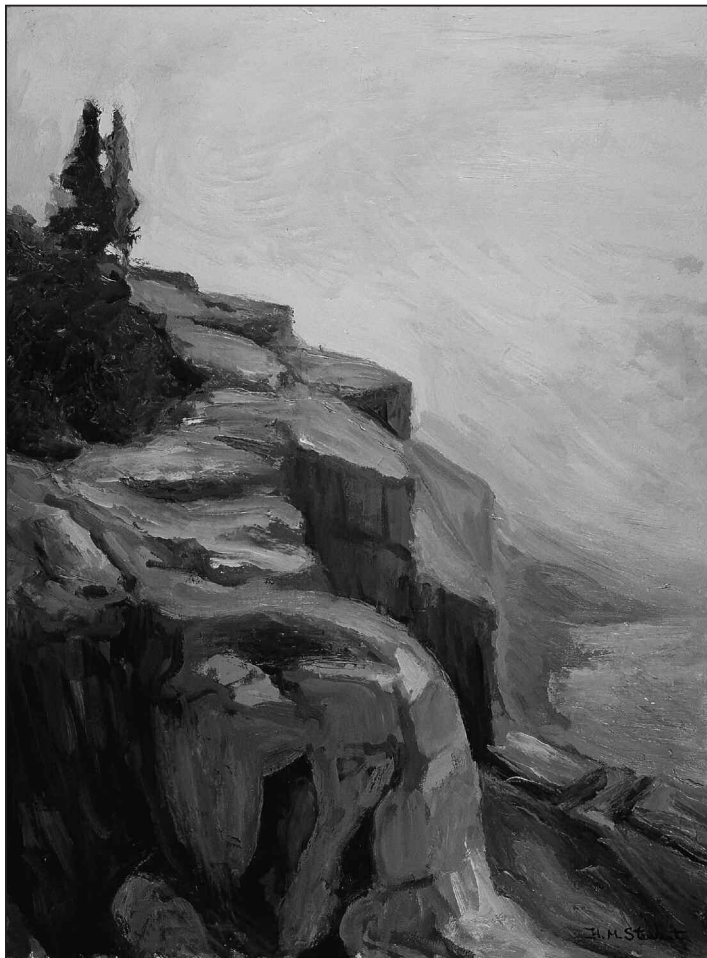
Weekly worship: Fridays at 12:15 p.m. Services are held during the fall and spring terms only. The first Friday of the month meet in Emerson Chapel, Divinity Hall. The remaining Fridays meet in Andover Chapel, Andover Hall. All are welcome. <http://groups.yahoo.com/group/huums/>.

**Hope Fellowship Church**

holds worship service Sundays at 9 a.m. and 11 a.m., 16 Beech St. (617) 868-3261, [www.hopefellowshipchurch.org](http://www.hopefellowshipchurch.org).

**Old South Church, United Church of Christ, Congregational**

Copley Square, (617) 425-5145, [helen@oldsouth.org](mailto:helen@oldsouth.org)  
■ Sundays: 9 a.m. early service; 11 a.m. sanctuary service with organ and  
*(Continued on next page)*



*(Continued from previous page)*

choir  
 ■ Thursdays: Jazz worship service at 6 p.m.

**Open Awareness Sangha** meets every Monday evening at 7:30 p.m. for meditation and discussion at Cambridge Friends Meeting House, Longfellow Park, off Brattle St. Inspired by the Tibetan traditions of Dzogchen and Mahamudra, services are open to all. (617) 297-2026, www.openawarenesssangha.org.

**St. Mary Orthodox Church**  
 8 Inman St., Cambridge  
 (617) 547-1234  
 http://www.stmaryorthodoxchurch.org/  
 ■ Sunday Orthros: 8:45 a.m.  
 ■ Sunday Divine Liturgy: 10 a.m.  
 ■ Great Vespers: Saturdays at 5 p.m.

**St. James Episcopal Church**  
 1991 Massachusetts Ave. (2 blocks beyond Porter Square T station)  
 www.stjames-cambridge.org  
 Sunday services at 8 a.m. (Rite 1) and 10:30 a.m. (Rite 2)  
 A musically vibrant, Eucharist-centered, welcoming, and diverse congregation.

**St. Peter's Episcopal Church**  
 (617) 547-7788, www.saintpeterscambridge.org  
 Located at 838 Massachusetts Ave. in Central Square.  
 ■ Morning prayer services, weekdays at 8 a.m.  
 ■ Evening worship, Wednesdays, at 6 p.m., followed by a meal and forum.  
 ■ Sunday services are 8 a.m. contemplative service, and 10:30 a.m. sung Eucharist with Sunday School. Open to all.

**Unity Center Cambridge**  
 Sunday services: 11 a.m. (meditation at 10:30 a.m.)  
 Morse School Theater, 40 Granite St., Cambridgeport (accessible by red line, green line and buses), www.unitycambridge.org  
 Unity Center Cambridge is a new spiritual community that emphasizes practical teachings and integrates wisdom across a range of spiritual traditions. All are welcome.

**Unity Church of God**  
 6 William St., Somerville, 3 blocks up College Ave. from Davis Sq., (617) 623-1212, www.unitychurchofgod.org  
 ■ Sunday services: 11 a.m.  
 ■ Monday: Prayer group at 7 p.m.  
 ■ Tuesday: Support group at 7 p.m.  
 ■ Alternate Fridays: Movie viewings at 7 p.m.

**Vineyard Christian Fellowship of Cambridge** holds service Sundays at 170 Rindge Ave. in North Cambridge, walking distance from Davis and Porter Squares. Service times are 9 a.m. — with corresponding kids church — and 11 a.m. shuttle service currently picks up students at 8:25 a.m. for the 9 a.m. service, and 10.25 a.m. for the 11 a.m. service, at Harvard Square (in front of the Holyoke Center, at 1350 Mass. Ave., next to the cab stand). Senior pastor, Dave Schmelzer. (617) 252-0005, www.cambridgevineyard.org.

**WomenChurch**, an imaginative community for women, meets the first Thursday of each month (during the fall and spring terms only) at 7 p.m. in Andover Chapel at HDS on Francis Ave. All women are welcome. E-mail mfurness@hds.harvard.edu for information.

**United Ministry**  
 The following churches and organizations are affiliated with the United Ministry and offer worship and social services. Call for details.

**Anglican/Episcopal Chaplaincy at Harvard**  
 2 Garden St. (617) 495-4340 episcopal\_chaplaincy@harvard.edu  
 Eucharist Sundays at 5 p.m. at the Christ Church Chapel (behind the church at Zero Garden St.), followed by fellowship supper at 6 p.m. in the Chaplaincy Common Room. Episcopal Students at Harvard: www.hcs.harvard.edu/~esh/ for an updated list of student activities and events. A ministry of the Episcopal Diocese of Massachusetts and the worldwide Anglican Communion.

**Christ the King Presbyterian Church**  
 99 Prospect St.  
 Cambridge, Mass.  
 Sundays: Services in English at 10:30 a.m. and in Brazilian Portuguese at 6 p.m.  
 (617) 354-8341, office@ctkcambidge.org, www.ctkcambidge.org

**Harvard Bahá'í Student Association**  
 bahai@hcs.harvard.edu  
 All events are open to the public.  
 Please write to bahai@hcs.harvard.edu for more information, or subscribe to our announcement list at http://lists.hcs.harvard.edu/mailman/listinfo/bahai-list.

**Harvard-Epworth United Methodist Church**  
 1555 Massachusetts Ave.  
 Cambridge, Mass.  
 (617) 354-0837  
 www.harvard-epworth.org  
 ■ Communion service: 9 a.m.  
 ■ Christian education hour for all ages: 10 a.m.  
 ■ Worship service: 11 a.m.

**Harvard Hindu Fellowship Meditation Group** is led by Swami Tyagananda, Harvard Hindu chaplain from the Ramakrishna Vedanta Society. Meets Mondays, 7-8 p.m., in the Mather House Tranquility Room.  
 swami\_tyagananda@harvard.edu.

**Harvard Islamic Society**  
 Harvard Islamic Society Office. (617) 496-8084  
 www.digitas.harvard.edu/~his  
 Five daily prayers held in the basement of Canaday E.  
 Friday prayers held in Lowell Lecture Hall at 1:15 p.m.

**Harvard Korean Mission** meets on Fridays for Bible Study Group at 7 p.m., and on Sundays for ecumenical worship at 2 p.m. in the Harvard-Epworth United Methodist Church, 1555 Massachusetts Ave. (617) 441-5211, rkahn@hds.harvard.edu.

**H-R Asian Baptist Student Koinonia**  
 Friday Night Bible study: Boylston Hall 105, 7 p.m., every Friday. Join us as we continue our study of the Gospel of Matthew this year.  
 Frosh Mid-Week at Loker 031, 7:30-8:30 p.m., every Wednesday, Freshmen only. iskandar@fas.harvard.edu, www.hcs.harvard.edu/~absk.

**H-R Catholic Student Center**  
 Saint Paul Church, 29 Mt. Auburn St.  
 Student Mass: Sun., 5 p.m., Lower Church.

**Harvard Hillel**  
 52 Mt. Auburn St. (617) 495-4696  
 www.hillel.harvard.edu  
 ■ Reform Minyan: Fri., 5:30 p.m.  
 ■ Orthodox Minyan: daily, 7:30 a.m. and 15 minutes before sundown; Sat., 9 a.m. and 1 hour before sundown  
 ■ Conservative Minyan: Mon. and Thu., 8:45 a.m.; Fri., 5:45 p.m.; Sat., 9:30 a.m., 1:45 p.m., and 45 minutes after sundown.  
 ■ Worship and Study Minyan (Conservative): Sat., 9:30 a.m.

**H-R Humanist Chaplaincy**  
 A diverse, inclusive, inspiring community of Humanists, atheists, agnostics, and the non-religious at Harvard and beyond. For up-to-the-minute updates, join Chaplain Greg Epstein on Facebook, www.facebook.com. Join us: www.harvardhumanist.org for e-newsletter, event details, and more. Humanist Graduate Student Pub Nights: Queen's Head Pub, Memorial Hall, every other Thursday. "Humanist Small Group" Sunday Brunch: every other Sunday. For Harvard students, faculty, alumni, and staff.

**Cambridge Friends Meeting** meets for worship Sundays at 10:30 a.m. and 5 p.m., Wednesdays at 8:30 a.m., 5 Longfellow Park, off Brattle St. (617) 876-6883.

**Cambridgeport Baptist Church** (corner of Magazine St. and Putnam Ave., 10-minute walk from Central Square T stop)  
 Sunday morning worship service at 10 a.m. Home fellowships meet throughout the week. (617) 576-6779, www.cambridgeportbaptist.org.

**First Church in Cambridge (United Church of Christ)** holds a traditional worship service Sundays at 11 a.m. and an alternative jazz service Sunday afternoons at 5:30 p.m. Located at 11 Garden St. (617) 547-2724.

**Lutheran — University Lutheran Church**, 66 Winthrop St., at the corner of Dunster and Winthrop streets, holds Sunday worship at 10 a.m. through Labor Day weekend and 9 and 11 a.m. Sept. 10-May, with child care provided. UniLu Shelter: (617) 547-2841. Church and Student Center: (617) 876-3256, www.unilu.org.

**Old Cambridge Baptist Church**, 1151 Mass. Ave. and 400 Harvard St. (behind the Barker Center and the Inn at Harvard), holds Sunday morning worship at 10:30 a.m. Please join this inclusive, progressive congregation in the American Baptist tradition. www.oldcambridgebaptist.org, (617) 864-8068.

**Swedenborg Chapel: Church of the New Jerusalem**  
 (617) 864-4552, http://swedenborgchapel.org/  
 Located at the corner of Quincy St. and Kirkland St.

■ Bible Study, Sundays at 10 a.m.  
 ■ Services, Sundays at 11 a.m.  
 ■ Community Dinner, Thursdays at 6 p.m.  
 ■ Swedenborg Reading Group, Thursdays at 7 p.m.

Cambridgeport Baptist Church, (617) 576-6779  
 Christ Church, (617) 876-0200  
 Episcopal Chaplaincy, (617) 495-4340  
 First Parish in Cambridge, Unitarian Universalist, (617) 495-2727  
 Harvard-Epworth United Methodist Church, (617) 354-0837  
 Old Cambridge Baptist Church, (617) 864-8068  
 St. Paul Church, (617) 491-8400  
 Swedenborg Chapel, (617) 864-4552  
 The Memorial Church, (617) 495-5508

## support/social

*Support and Social groups are listed as space permits.*

The **Berkman Center for Internet and Society Thursday Meetings @ Berman**, a group of blogging enthusiasts and people interested in Internet technology, meets at the Berkman Center on the second floor of 23 Everett St., Cambridge, on Thursday evenings at 7 p.m. People of all experience levels and those who would like to learn more about weblogs, XML feeds, aggregators, wikis, and related technology and their impact on society are welcome. http://blogs.law.harvard.edu/thursdaymeetings/.

The **COACH Program** seeks Harvard college and graduate students to serve as "college coaches" in the Boston Public Schools to assist young people in applying to college and developing plans for after high school. COACH is looking for applicants interested in spending about three hours per week working with high school juniors and seniors in West Roxbury. Interested students should call (917) 257-6876 or e-mail asamuels@law.harvard.edu.

**Harvard's EAP** (Employee Assistance Program) provides free, confidential assessment and referral services and short-term counseling to help you work through life's challenges. Harvard faculty, staff, retirees, and their household members can access the following services throughout the U.S. and Canada 24 hours a day, 7 days a week: confidential assessment, information, referral; consultation to supervisors around employee well-being, behavior, or performance; individual and group support around a workplace crisis, serious illness, or death; and on-site seminars. In addition, Harvard's EAP can help with workplace conflicts, personal and family relationships, eldercare planning, legal consultations, financial counseling and planning, sexual harassment, workplace and domestic violence, alcohol and drug use, and more. To schedule an appointment near your office or home, call the EAP's toll-free number at **1-EAP-HARV (1-877-327-4278)**. Counselors are avail-

able to answer your calls from 8:30 a.m. to 7 p.m. Monday through Thursday, and from 8:30 a.m. to 5 p.m. on Friday; urgent calls will be answered by crisis clinicians round the clock. You may also visit www.wellnessworklife.com for further information and access to other resources available to you as a Harvard employee (there is a one-time confidential registration process; please visit www.harvie.harvard.edu for login instructions).

**Harvard Lesbian/Bisexual/Transgender/Queer Women's Lunch** is a chance for lesbian/bi/trans/queer women staff and faculty at Harvard to meet informally for lunch and conversation. Meetings take place 12:30-1:30 p.m. outside Dudley House. You can bring lunch or buy at Dudley House. In case of rain, meet in the mezzanine of Boylston Hall. E-mail jean\_gauthier@harvard.edu, dmorley@fas.harvard.edu, or linda\_schneider@harvard.edu for more information.

**Harvard Lesbian, Gay, Bisexual & Transgender Faculty & Staff Group.** (617) 495-8476, ochs@fas.harvard.edu, www.hglc.org/resources/faculty-staff.html.

**Harvard Student Resources**, a division of Harvard Student Agencies, employs a work force of more than 300 students to provide temporary clerical work, housecleaning, tutoring, research, moving, and other help at reasonable rates. **HSA Cleaners**, the student-run dry cleaning division of Harvard Student Agencies, offers 15 percent off cleaning and alterations for Harvard employees. (617) 495-3033, www.hsa.net.

**Harvard Student Spouses and Partners Association (HSSPA) Spouses Support Group** is a social group where you can meet other spouses who might help you to get used to your new situation as a spouse or partner at Harvard University. Our support group meets weekly all year long. Please e-mail spousesupport@gmail.com for location and time of meetings and check www.hsspa.harvard.edu for events.

**Harvard Toastmasters Club** helps you improve your public speaking skills in a relaxed environment. For Harvard students from all Schools and programs. Meetings are Wednesdays, 6:45-7:45 p.m., in room 332, Littauer Building, HKS. jkhartshorne@gmail.com.

**The Harvard Trademark Program** has redesigned its Web site to better meet the needs of the public and members of the Harvard community who are seeking information about the Harvard Trademark Program's licensing activities and trademark protection efforts as well as information regarding the various policies governing the proper use of Harvard's name and insignias. trademark\_program@harvard.edu, www.trademark.harvard.edu.

**Harvard Veterans Alumni Organization** is open to all members of the Harvard University community who are, or have served, in the U.S. military. Visit www.harvardveterans.org for information and to participate.

**LifeRaft** is an ongoing drop-in support group where people can talk about their own or others' life-threatening illness, or about their grief and bereavement. Life Raft is open to anyone connected with the Harvard Community: students, faculty, staff, retirees, and families. Life Raft is free and confidential and meets on Wednesdays, noon-2 p.m. in the Board of Ministry Conference Room on the ground floor of the Memorial Church. Come for 10 minutes or 2 hours. (617) 495-2048, bgilmore@uhs.harvard.edu.

**Office of Work/Life Resources** offers a variety of programs and classes. (617) 495-4100, worklife@harvard.edu, http://harvie.harvard.edu/workandlife. See classes for related programs.

■ **Parent-to-Parent Adoption Network at Harvard.** If you would like to volunteer as a resource, or if you would like to speak to an adoptive parent to gather information, call (617) 495-4100. All inquiries are confidential.

**On Harvard Time** is Harvard's new, weekly 7-minute news show that will cover current news from a Harvard perspective. Online at www.hrtv.org, 7 p.m. onharvardtime@gmail.com.

**Recycling Information Hotline:** The Facilities Maintenance Department (FMD) has activated a phone line to provide recycling information to University members. (617) 495-3042.

**Scholastic Sanskrit Reading Group** will next read Sayana's introduction/prolegomenon to his commentary on the Rigveda. All are welcome to attend; 1+ year of Sanskrit knowledge is recommended. Meetings are held each Tuesday in the Sanskrit Library, Widener A, 1:30-3 p.m. Others wishing to hone their Sanskrit skills are welcome to join the Mahabharata reading group meetings, which are held immediately after Sanskrit reading group meetings. thomasburke@aol.com.

**Smart Recovery** is a discussion group for people with problems with addiction. Programs are offered at Mt. Auburn Hospital, Massachusetts General Hospital, McLean Hospital, and other locations. (781) 891-7574.

**Tobacco Cessation Classes** are offered weekly at the Dana-Farber Cancer Institute, dates and times may vary. Fee: \$10 per class, and nicotine patches are available at a discounted rate. (617) 632-2099.

**The University Ombudsman Office** is an independent resource for problem resolution. An ombudsman is *confidential, independent, and neutral*. The ombudsman can provide confidential and informal assistance to faculty, fellows, staff, students, and retirees to resolve concerns related to their workplace and learning environments. A visitor can discuss issues and concerns with the ombudsman without committing to further disclosure or any formal resolution. Typical issues include disrespectful or inappropriate behavior, faculty/student relations, misuse of power or unfair treatment, authorship or credit dispute, sexual harassment or discrimination, stressful work conditions, career advancement, overwork, disability, or illness. The office is located in Holyoke Center, Suite 748. (617) 495-7748, www.universityombudsman.harvard.edu.

**Weight Watchers@Work at HDS** classes are available Tuesdays, 1:15-2 p.m. at the Center for the Study of World Religions, 42 Francis Ave. The cost for the series of 12 meetings is \$156. (617) 495-4513, srom@hds.harvard.edu.

## studies

*Studies are listed as space permits.*  
**Acne Study:** Researchers seek people 12 years or older with facial acne to determine the safety and effectiveness of an investigational drug for acne. The study consists of 5 visits over 12 weeks and subjects will receive up to \$200 in compensation for time and travel. Study visits are required approximately every 2 to 4 weeks. To participate, the subject must stop all other treatments for acne except emollients approved by the study doctor. (617) 726-5066, harvardskinstudies@partners.org.

**Atypical Antipsychotics Study:** Researchers seek pregnant women between the ages of 18 and 45 that are currently treated with one or more of the following atypical antipsychotics: Abilify, Clozaril, Geodon, Invega, Risperdal, Seroquel, Zyprexa. The study will involve three brief phone interviews over an 8-month period. (866) 961-2388.

**Cocaine Usage Study:** Researchers seek healthy men ages 21-35 who have used cocaine occasionally for a two-visit research study. Subjects will be administered cocaine and either flutamide or premarin and undergo an MRI and blood sampling. \$425 compensation upon completion. Taxi is provided. (617) 855-2883, (617) 855-3293. Responses are confidential.

# Opportunities

Job listings posted as of June 4, 2009

**H**arvard is not a single place, but a large and varied community. It is comprised of many different schools, departments and offices, each with its own mission, character and environment. Harvard is also an employer of varied locations.

Harvard is strongly committed to its policy of equal opportunity and affirmative action. Employment and advancement are based on merit and ability without regard to race, color, creed, sex, sexual orientation, disability, national origin or status as a disabled or Vietnam-era veteran.

## How to Apply:

To apply for an advertised position and/or for more information on these and other listings, please visit our Web site at <http://www.employment.harvard.edu> to upload your resume and cover letter.

## Explanation of Job Grades:

Most positions at Harvard are assigned to a job grade (listed below with each posting) based on a number of factors including the position's duties and responsibilities as well as required skills and knowledge.

The salary ranges for each job grade are available at <http://www.employment.harvard.edu>. Target hiring rates will fall within these ranges. These salary ranges are for full-time positions and are adjusted for part-time positions. Services & Trades positions are not assigned grade levels. The relevant union contract determines salary levels for these positions.

## Other Opportunities:

All non-faculty job openings currently available at the University are listed on the Web at <http://www.employment.harvard.edu>.

**harvard.edu.** There are also job postings available for viewing in the Longwood Medical area, 25 Shattuck St., Gordon Hall Building. For more information, please call 432-2035.

This is only a partial listing. For a complete listing of jobs, go to <http://www.employment.harvard.edu>.

In addition, Spherion Services, Inc., provides temporary secretarial and clerical staffing services to the University. If you are interested in temporary work at Harvard (full- or part-time), call Spherion at (617) 495-1500 or (617) 432-6200

(Longwood area).

## Additional Career Support:

A Web page on career issues, including links to career assessment, exploration, resources, and job listings, is available for staff at <http://www.harvie.harvard.edu/learning/careerdevelopment/index.shtml>

## Job Search Info Sessions:

Harvard University offers a series of information sessions on various job search topics such as interviewing, how to target the right positions, and navigating the Harvard hiring process. All are

welcome to attend. The sessions are typically held on the first Wednesday of each month from 5:30 to 7:00 at the Harvard Events and Information Center in Holyoke Center at 1350 Massachusetts Avenue in Harvard Square. More information is available online at <http://employment.harvard.edu/careers/findingajob/>.

Please Note:

*The letters "SIC" at the end of a job listing indicate that there is a strong internal candidate (a current Harvard staff member) in consideration for this position.*

## Academic

**Research Fellow (Postdoctoral Fellow) Req. 36698**, Gr. 000

Harvard School of Public Health/Health Policy and Management  
FT (5/28/2009)

**Research Fellow (Postdoctoral Fellow) Req. 36426**, Gr. 000

Harvard School of Public Health/Biostatistics  
FT (4/2/2009)

## Alumni Affairs and Development

**Director of Development, Corporations and Foundations Req. 36545**, Gr. 060

Harvard Medical School/Resource Development  
FT (4/23/2009)

**Executive Director of Alumni and Development Services Req. 36675**, Gr. 061

Harvard Medical School/Office of Resource Development  
FT (5/21/2009)

**Senior Director of Development, Principal & Major Gifts Req. 36686**, Gr. 061

Harvard Medical School/HMS-ORD  
FT (5/28/2009)

**Senior Development Officer Req. 36558**, Gr. 059

Harvard Business School/External Relations  
FT (4/30/2009)

## Arts

**Stage Supervisor Req. 36724**, Gr. 055

American Repertory Theatre/Production Department  
FT, SIC, (6/4/2009)

## Athletics

**Assistant Coach of Women's Tennis Req. 36670**, Gr. 055

Faculty of Arts and Sciences/Athletics  
PT (5/21/2009)

**First Assistant Coach of Men's Ice Hockey Req. 36625**, Gr. 056

Faculty of Arts and Sciences/Athletics  
FT (5/14/2009)

**Assistant Director of Strength & Conditioning Req. 36710**, Gr. 055

Faculty of Arts and Sciences/Athletics  
PT, SIC, (6/4/2009)

## Facilities

**Area Manager in the Houses Req. 36376**, Gr. 057

Faculty of Arts and Sciences/FAS Physical Resources & Planning  
FT (3/26/2009)

**Auxiliary Operating Engineer Req. 36410**, Gr. 029

University Operations Services/Engineering & Utilities  
Union: ATC/IUOE Local 877, FT (4/2/2009)

## Faculty & Student Services

**Assistant Dean for Admissions Req. 36549**, Gr. 060

Harvard Law School/Admissions  
FT (4/23/2009)

**Assistant Registrar, Curricular Advisor Req. 36708**, Gr. 057

Harvard Law School/Registrar's Office  
FT (6/4/2009)

**Assistant Director of Financial Aid Req. 36652**, Gr. 057

Division of Continuing Education/Financial Services/DCE  
FT (5/21/2009)

**Clinical Instructor, Family Law Req. 36714**, Gr. 058

Harvard Law School/Harvard Legal Aid Bureau  
FT (6/4/2009)

## Finance

**Associate Director (Capital Reserve) Req. 36630**, Gr. 060

Financial Administration/Office of Treasury Management  
FT (5/14/2009)

**Senior Grant Manager Req. 36719**, Gr. 056

Harvard School of Public Health/Immunology and Infectious Diseases  
FT (6/4/2009)

**Senior Sponsored Research Administrator Req. 36601**, Gr. 056

Harvard Medical School/Sponsored Programs Administration  
FT (5/7/2009)

**University Controller Req. 36620**, Gr. 063

Financial Administration/Vice President for Finance  
FT (5/7/2009)

**Information Security Project Manager and Analyst Req. 36422**, Gr. 057

Faculty of Arts and Sciences/FAS Office of Finance  
FT (4/2/2009)

**Director of Financial Planning, Accounting & Reporting Req. 36734**, Gr. 061

University Administration/Office of the President and Provost  
FT (6/4/2009)

**Financial Analyst Req. 36527**, Gr. 056

Faculty of Arts and Sciences/HSCI  
FT (4/23/2009)

**Controller Req. 36489**, Gr. 059

Harvard Law School/Financial Services  
FT (4/16/2009)

**Compliance/Risk Assessment Officer Req. 36705**, Gr. 057

Harvard University Credit Union/Financial  
FT (5/28/2009)

**Director of Financial Planning, Accounting & Reporting Req. 36735**, Gr. 060

University Administration/Office of the President and Provost  
FT (6/4/2009)

**Assistant Director of Sponsored Programs Req. 36424**, Gr. 058

Harvard School of Public Health/Sponsored Programs Administration  
FT (4/2/2009)

**Sponsored Research Administrator Req. 36643**, Gr. 056

Faculty of Arts and Sciences/Stem Cell & Regenerative Biology  
FT (5/21/2009)

## General Administration

**Regulatory Affairs Officer Req. 36571**, Gr. 056

Harvard Medical School/CTSC  
FT (4/30/2009)

**Senior Program Officer Req. 36655**, Gr. 056

Harvard School of Public Health/Center for Health Communication  
FT (5/21/2009)

**Director of Administration Req. 36478**, Gr. 059

Harvard School of Public Health/Global Health and Population  
FT (4/16/2009)

**Staff Assistant (I) - (HR Assistant) Req. 36663**, Gr. 049

Harvard School of Public Health/Human Resources  
Union: HUCTW, PT (5/21/2009)

**Program Director, State-Building and Human Rights in Afghanistan and Pakistan Req. 36718**, Gr. 058

JFK School of Government/Carr Center for Human Rights Policy  
FT (6/4/2009)

**Assistant Provost for Research Policy Req. 36649**, Gr. 061

University Administration/Office for Research and Compliance  
FT (5/21/2009)

**Director of Strategic Priority Management Req. 36690**, Gr. 061

Harvard School of Public Health/Dean's Office  
FT, SIC, (5/28/2009)

**Compliance Instructional Designer Req. 36361**, Gr. 057

Harvard School of Public Health/Office of Financial Services  
FT (3/19/2009)

**Regulatory Affairs Operations Manager Req. 36570**, Gr. 058

Harvard Medical School/CTSC  
FT (4/30/2009)

**Attorney Req. 36672**, Gr. 059

Office of the General Counsel/Office of General Counsel  
FT (5/21/2009)

**Senior Administrator of Physician Training Req. 36504**, Gr. 059

Harvard Medical School/CTSC  
FT (4/16/2009)

**Executive Director Req. 36733**, Gr. 062

Harvard Medical School/Autism Consortium  
FT (6/4/2009)

**Associate Director for Neuroimaging Req. 36632**, Gr. 058

Faculty of Arts and Sciences/Center for Brain Science  
FT (5/14/2009)

**Manager Req. 36742**, Gr. 055

University Operations Services/Office for Sustainability  
FT (6/4/2009)

**Assistant Director for Undergraduate Studies in Applied Mathematics Req. 36697**, Gr. 058

School of Engineering & Applied Sciences/Academic  
FT (5/28/2009)

## Health Care

**Occupational Health and Safety Nurse Req. 36524**, Gr. 057

Harvard Medical School/NEPRC  
FT (4/23/2009)

## Human Resources

**Associate Director of Human Resources Req. 36673**, Gr. 059

University Administration/Office of the President and Provost/Harvard Human Resources  
FT (5/21/2009)

## Information Technology

**Director of Information Systems Req. 36364**, Gr. 059

Faculty of Arts and Sciences/Harvard College Financial Aid  
FT (3/19/2009)

**Systems Administrator Req. 36634**, Gr. 057

Faculty of Arts and Sciences/Language Resource Center  
FT (5/14/2009)

**Scientific Systems Administrator Req. 36366**, Gr. 057

Harvard School of Public Health/Biostatistics  
FT (3/26/2009)

**Statistical Programmer/Analyst Req. 36728**, Gr. 056

Harvard School of Public Health/Center for Population and Development Studies  
FT (6/4/2009)

**Senior Network Engineer Req. 36604**, Gr. 058

Harvard Business School/Information Technology Group  
FT (5/7/2009)

**Software Applications Developer Req. 36707**, Gr. 056

Harvard School of Public Health/Office for Student Services  
FT (6/4/2009)

**Senior Software Engineer/Database Developer Req. 36694**, Gr. 058

University Information Systems/ITIS/UIS  
FT (5/28/2009)

**Technical Support Engineer Req. 36727**, Gr. 056

Faculty of Arts and Sciences/FAS IT  
FT (6/4/2009)

**Scientific Programmer Req. 36528**, Gr. 056

Harvard Medical School/CBMI  
FT (4/23/2009)

**Scientific Data Curator Req. 36505**, Gr. 056

Harvard School of Public Health/Biostatistics  
FT (4/16/2009)

## Research

**Research Associate, Global Research Group Req. 36692**, Gr. 056

Harvard Business School/Division of Research and Faculty Development  
PT (5/28/2009)

**Research Coordinator Req. 36687**, Gr. 054

Harvard School of Public Health/Nutrition  
Union: HUCTW, FT (5/28/2009)

**Bioinformatics Data Manager Req. 36612**, Gr. 056

Harvard School of Public Health/Biostatistics  
FT (5/7/2009)

**Scientific Programmer Req. 36383**, Gr. 057

Harvard School of Public Health/Epidemiology:  
Program in Molecular and Genetic Epidemiology  
(PMAGE)

FT (3/26/2009)

**Research Analyst Req. 36498**, Gr. 056

Graduate School of Education/Center for Education  
Policy Research  
FT (4/16/2009)

**Research Developer and Analyst Req. 36613**, Gr. 056

Faculty of Arts and Sciences/EdLabs  
FT (5/7/2009)

**Statistician (III) - (Empirical Research Statistician) Req. 36701**, Gr. 058

Harvard Law School/Law Library  
FT (5/28/2009)

**Staff Scientist - Protein Expression & Engineering Req. 36658**, Gr. 058

School of Engineering & Applied Sciences/Wyss  
Institute  
FT (5/21/2009)

**Research Associate Req. 36696**, Gr. 055

Harvard Business School/Division of Research & Faculty Development  
PT (5/28/2009)

**Statistical Programmer/Data Analyst Req. 36668**, Gr. 057

Harvard Medical School/Health Care Policy  
FT (5/21/2009)

**Research Assistant (II) - Non Lab (Research Specialist) Req. 36440**, Gr. 053

Harvard School of Public Health/Nutrition  
Union: HUCTW, FT (4/9/2009)

**Laboratory Manager Req. 36641**, Gr. 059

School of Engineering & Applied Sciences/Wyss  
Institute  
FT (5/21/2009)

**Head of Magnetic Resonance Physics Req. 36553**, Gr. 060

Faculty of Arts and Sciences/Center for Brain Science  
FT (4/30/2009)

**Research Associate Req. 36680**, Gr. 058

Graduate School of Education/GSE Research  
FT (5/28/2009)

**Bioinformatics Data Analyst Req. 36611**, Gr. 057

Harvard School of Public Health/Biostatistics  
FT (5/7/2009)

**Statistical Programmer/Data Analyst Req. 36370**, Gr. 057

Harvard Medical School/Health Care Policy  
FT (3/26/2009)

## Technical

**Staff Engineer - Electrical Req. 36683**, Gr. 058

School of Engineering & Applied Sciences/Wyss  
Institute  
FT (5/28/2009)

**Assistant Director of Research Operations Req. 36462**, Gr. 058

Faculty of Arts and Sciences/Stem Cell & Regenerative  
Biology  
FT (4/9/2009)

**Neurotechnology Engineer Req. 36554**, Gr. 057

Faculty of Arts and Sciences/Center for Brain Science  
FT (4/30/2009)

# CES awards travel grants for research

The Minda de Gunzburg Center for European Studies (CES) continues its long tradition of promoting and funding student research on Europe. Nearly 30 undergraduates will pursue thesis research and internships in Europe this summer, while 18 graduate students have been awarded support for their dissertations over the coming year.

Undergraduate senior thesis travel grants fund summer research in Europe for juniors in the Harvard Faculty of Arts and Sciences preparing senior theses on political, historical, economic, social, cultural, and intellectual trends in modern or contemporary Europe. A list of the recipients and research, follows:

**Sophie Alexander**, "Authority and Subversion in French Feminist Theory"; **Christopher Altchek**, "*Les étrangers et les immigrés*: The Transformation of Debate on Integration in France"; **Sebastien Arnold**, "Investigating the Role French and British Leaders Played in Changing Cold War Dynamics, 1981-85"; **Michelle Cho**, "Women, War and Peace in the Political Writings of Jean-Jacques Rousseau"; **Eleanor Conover**, "The Slave Ship: Voices of Atlantic Crossings in British Abolitionism"; **Martin Eiermann**, "German Colonial Violence, and the Linkages Between Colony and Metropolis"; **Lauren Fulton**, "Civil Society and the Social Integration of Immigrants in the UK"; **Madeleine Haas**, "British 19th Century Public School Service Ethic"; **Daniela Joffe**, "Proto-Existentialism and the Absurd in the Work and Thought of Marcel Proust"; **Eugene Kim**, "A Deafening Silence: British and American Reactions to the Warsaw Uprising, August-October 1944"; **Linda Liu**, "19th Century Proto-Zionism and Racialism in George Eliot's Conception Of Cultural Difference"; **Elsa Paparemborde**, "Comparative Analysis of the Western Newspaper Coverage of the Suez and Iraq Wars (1956-2003)"; **Anna Shabalov**, "A Study of Historical Memory in Soviet and Post-Soviet Latvia"; **Noah Silver**, "Commissaries of Justice: Mixed Commission Courts and British Suppression of the Atlantic Slave Trade"; **Erika Tschinkel**, "Hans Kelsen on the Punishment of War Criminals During WWII and the Surrounding Debate"; and **Charles Wells**, "Socialist-Speak: The Ethnic Minority Response to Party Socialist Rhetoric."

CES is sponsoring the following undergraduates to take part in summer internship opportunities. Alumni at the Harvard Club of the United Kingdom have worked with CES to provide opportunities in business, philanthropy, political analysis, marketing, media/publishing, research, and consulting. In France, students gain international legal experience; in Poland and Bulgaria, students have the chance to teach through the WorldTeach summer program; and in the Czech Republic students learn about online publishing.

**Elizabeth Brook** '10, Value Retail, Bicester, England; **Hayley Margio** '10, Sotheby's Institute of Art, London; **Betsy Mead** '10, Transitions Online, Prague, Czech Republic; **Rares Pamfil** '10, Arcadia, London; **Jonathan Tam** '10, King's College, Cambridge, England; **Max Wong** '10, Pell Frischmann, London; **Linnea Sundberg** '09, Corrour Estate, Scotland; **Wesley Hopkin** '11, Labour MP Ed Miliband, London; **Jeffrey Overall** '11, Liberal Democrat MP David Howarth, London; **Cory Kind** '12, WorldTeach, Bulgaria; **Peter Hedman** '10, WorldTeach Bulgaria, Bulgaria; **Inna Ryzhik** '12, WorldTeach, Poland; and **Lukasz Zbylut** '12, WorldTeach, Poland

## Graduate students

Graduate summer travel grants fund summer research in Europe for doctoral students writing dissertations on political, historical, economic, social, cultural, and intellectual trends in modern or contemporary Europe. The recipients are as follows: **Vessela Hristova**, "Fieldwork in Belgium, Austria and Italy for a Dissertation Chapter on Accommodation of National Diversity in EU Biotech Regulation"

**Philipp Lehmann**, "A History of the German Encounter with Real and Imagined Deserts from Frederican Prussia to the Last Years of the Third Reich"

**Erik Linstrum**, "Conquest of the Mind: The Psychology of the British Empire, 1989-1963"

**Peter McMurray**, "Multicultural Sustain and Decay: The Persistence of Traditional Music and Performance Poetry in Macedonia and Kosovo"

**Ruxandra Paul**, "The Wandering European or The De Facto Birth of the EU Citizen — New Migration Trends within the Boundaries of the Enlarged EU"

**Stephen Walsh**, "Uncertain Peripheries: The Austrian Army in Galicia"

**Rachel Wellhausen**, "When Governments Break Contracts: Effects of Expropriation and Default on Ukraine's Economic Reputation"

Graduate dissertation research fellowships fund graduate students who plan to spend up to a year in Europe conducting dissertation research. The recipients are as follows:

**Frédérique Baumgartner**, "Robert and the Transformation of the Cultural Experience during the French Revolution"

**Lara Belkind**, "Design as Politics: Visions for Les Halles and Conflicting Discourses of Populism and Exclusion"

**Erica Dobbs**, "Unity Through Unions? Organizing Citizenship in New Immigration States"

**Heidi Evans**, "The Production of News: Germany and the Global News Cartel, 1900-1931"

**Philip Fileri**, "French Political Thought and European Integration, 1975-1992";

**Julie Kleinman**, "Parisian Crossroads: Remaking Social and Political Life at the Gare du Nord"

**Ward Penfold**, "Transatlantic Private Law: Sociological Jurisprudence in France and the United States, 1871-1957"

**Sabrina Peric**, "Silver Bosnia: Precious Metals and Society in the Western Balkans"

**Andrew Spadafora**, "Fact and Value: Advocates of Objectivity in Central European Social Science and Public Law, 1890-1914"

**Tristan Stein**, "The Mediterranean and the English Empire of Trade, 1660-1740"

Graduate Dissertation Writing Fellowships are intended to support doctoral candidates as they complete their dissertations. The award allows students to spend a final year dedicated to writing.

**Davide Cantoni**, "Essays of Natural Experiments in Economics History"

**Alex Csizsar**, "Centralizing the Scientific Machine: Classification and the Catalogue of the Sciences at the Turn of the Twentieth Century" (award declined for Andrew W. Mellon Foundation/ACLS Early Career Fellowship)

The following students who were also selected to receive this grant but were subsequently awarded Whiting Fellowships in the Humanities:

**Kristin Poling**, "The Inner Frontier: Opening Germany's Urban Borders, 1750-1900"

**Brendan Karch**, "Nationalism on the Margins: Upper Silesians between Germany and Poland, 1866-1960"

## 358th Commencement: Harvard confers 6,777 degrees and 81 certificates

Today the University awarded a total of 6,777 degrees and 81 certificates. A breakdown of the degrees by Schools and programs follows. Harvard College granted a total of 1,562 degrees.

Bachelor of Arts		Cum laude in field of concentration	Cum laude	Magna cum laude	Magna cum laude with highest honors	Summa cum laude in field of concentration
Men	385	215	17	88	39	42
Women	344	252	24	70	45	28
Total	729	467	41	158	84	70

Bachelor of Science		Cum laude in field of concentration	Cum laude	Magna cum laude	Magna cum laude with highest honors	Summa cum laude in field of concentration
Men	6	2	0	0	0	0
Women	3	1	0	0	1	0
Total	9	3	0	0	1	0

<b>Graduate School of Arts and Sciences</b>	<b>922</b>	<b>Harvard Kennedy School</b>	<b>537</b>
Master of Arts	336	Master in Public Administration	72
Master of Science	67	Master in Public Administration (Mid-Career)	197
Doctor of Philosophy	519	Master in Public Administration in International Development	53
		Master in Public Policy	195
<b>Graduate School of Business Administration</b>	<b>896</b>	Doctor in Public Policy	17
Master of Business Administration	886	Doctor in Political Economy & Government	3
Doctor of Business Administration	10		
		<b>Law School</b>	<b>731</b>
<b>School of Dental Medicine</b>	<b>65</b>	Master of Laws	151
Specialty Certificates	21	Doctor of Juridical Science	13
Master of Medical Sciences	9	Doctor of Law	567
Doctor of Dental Medicine	30		
Doctor of Medical Sciences	5	<b>Medical School</b>	<b>201</b>
		Master in Medical Sciences	26
<b>Graduate School of Design</b>	<b>209</b>	Doctor of Medicine	175
Master in Architecture	97		
Master of Architecture in Urban Design	16	<b>School of Public Health</b>	<b>345</b>
Master in Design Studies	33	Master of Public Health	191
Master in Landscape Architecture	33	Master of Science	121
Master of Landscape Architecture in Urban Design	2	Doctor of Science	33
Master in Urban Planning	22		
Doctor of Design Studies	6	<b>Extension School</b>	<b>605</b>
		Associate in Arts	18
<b>Divinity School</b>	<b>188</b>	Bachelor of Liberal Arts in Extension Studies	115
Master of Divinity	62	Certificate in Applied Sciences	6
Master of Theology	7	Certificate in Environmental Management	9
Master of Theological Studies	113	Certificate in Management	22
Doctor of Theology	6	Certificate in Publishing & Communications	4
		Certificate in Technologies of Education	1
<b>Graduate School of Education</b>	<b>597</b>	Master of Liberal Arts in Extension Studies	430
Certificate of Advanced Study	18		
Master of Education	538		
Doctor of Education	41		

\*All figures include degrees awarded in November 2008 and March and June 2009

# HBS students honored for service to the School, society

## Andrew Goldin

*Enriching the HBS experience*

Andrew Goldin came to Harvard Business School in the fall of 2007 from New York City, but not via such traditional venues as a financial services firm, a management consultancy, or his own start-up. Instead, the University of Pennsylvania grad had spent three years as a sixth-grade Latin and science teacher in the New York City public schools, earning a master's degree along the way from the Bank Street College of Education.

Assigned to Section E (one of 10 groups of 90 in which entering M.B.A. students pursue the required first-year curriculum), Goldin immersed himself not only in learning the basics of courses like accounting, marketing, organizational behavior, finance, and macroeconomics, but in making the most of the case method of instruction, with its emphasis on daily classroom interaction between professors and students. Given his background, Goldin was the perfect choice to serve as his section's education representative (or "ed rep") — the primary liaison between sectionmates and faculty on all issues affecting their educational experience. A year later he was named chair of the Education Committee.

Goldin pursued these positions with a passion, not only representing the immediate interests of his constituents but leading the development of programs that will contribute to the Business School learning environment for years to come. He provided feedback, for example, for the creation of a module called "Learning at HBS," which was introduced last fall as part of each first-year section's introduction to the School.

Offered by each section's faculty chair, the new module focuses on the educational and social issues that frequently arise as HBS students adapt to the case method and the rigorous demands of the first-year curriculum. "Andrew's background as an educator and his deep understanding of pedagogy made his advice particularly important in helping faculty members prepare to deliver this module," wrote a student who nominated Goldin for the Dean's Award.

In addition, Goldin contributed significantly to implementing a pilot program to improve the effectiveness of first-year learning teams — groups of six students who work together on daily class assignments as well as special projects. In his second year, he counseled newly elected ed reps and codified procedures. In short, this nominator added, "Andrew was involved in virtually every education-related event at HBS."

Above and beyond his official duties, Goldin helped numerous other HBS students from the nonprofit and social enterprise sectors adjust to academic life at the School and feel more comfortable about participating in class. "These efforts have no doubt led to enriched discussions in several sections," said a nominator. He also mentored dozens of classmates interested in finding jobs in education after they graduate. "I've enjoyed enriching my understanding of the HBS learning model and supporting my classmates as they navigated through it," Goldin said.

Eager to do something for New Orleans (and particularly its school system) as it continued to suffer from the effects of Hurri-

Six members of the Harvard Business School (HBS) M.B.A. Class of 2009 have been named winners of the School's prestigious Dean's Award. The recipients, who will be recognized by HBS Dean Jay Light at Commencement ceremonies this afternoon (June 4) on the HBS campus, are Andrew Goldin, Garrett Smith, and the team of Rye Barcott, Alex Ellis, Neil Wagle, and Kate Wattson.

Established in 1997, this annual award celebrates the extraordinary nonacademic achievements of graduating students who, as individuals or in teams, have made a positive impact on Harvard, HBS, and/or broader communities. True to the M.B.A. Program's mission, they have also contributed to the well-being of society through exceptional acts of leadership. Nominations come from the HBS community, and the recipients are chosen by a selection committee comprising faculty, administrators, and students.

"This award reflects the remarkable activities and achievements of our students outside the classroom," said Light. "Recipients have set their sights on making our campus and the world a better place. We are happy to honor their accomplishments and confident that this kind of leadership and stewardship will continue throughout their lives."



**Above and beyond his official duties, Andrew Goldin helped numerous other HBS students from the nonprofit and social enterprise sectors adjust to academic life at the School.**

cane Katrina, Goldin traveled to the Crescent City with a group of HBS faculty, staff, and students in January 2008 as part of the School's New Orleans Service Immersion. He was back again for 10 days at the beginning of 2009, this time as one of four student leaders who not only had coordinated and marketed the trip but had worked with faculty responsible for adding a formal academic element to the program (which had been renamed the NOLA IXP — or New Orleans Immersion Experience).

The 50 students on the trip used their business skills to make a lasting impact on the nine "partner organizations" they worked with in the city — a process facilitated by an expanded network of faculty advisers and a set of templates and protocols the student leadership created to enable the M.B.A. teams to structure their projects more effectively. Returning to campus, Goldin and a classmate began work on a field study based on their experiences. One result: a case study documenting what HBS students have accomplished in New Orleans so far.

The ways Goldin gets things done have not gone unnoticed by his nominators, ei-



**Garrett Smith's 'humility, his ... initiative, his willingness to listen, and his capacity to inspire others all result in a style that has a laser-like focus on results and impact.'**

ther. "He has accomplished all this with integrity, joy, and a special brand of good humor that have made him a pleasure to work with for faculty, administrators, and fellow students alike," a classmate said. That combination of qualities augurs well for Goldin's life and career far beyond Soldiers Field.

## Garrett Smith

*Back to New Orleans*

During his three years as a Harvard Business School and Harvard Kennedy School joint degree candidate, Garrett Smith has demonstrated "catalytic" leadership skills that have had a long-lasting effect on the people around him. As one Dean's Award nominator described it, Smith's "humility, his ability to define strategic approaches while moving people toward common ground, his relentless initiative, his willingness to listen, and his capacity to inspire others all result in a style that has a laser-like focus on results and impact. He is an extraordinary student leader."

Smith brought these stellar qualities to Harvard Business School's New Orleans

Service Immersion (now reconfigured and renamed the New Orleans Immersion Experience Program, or NOLA IXP) — a January program that takes HBS students, faculty, and staff to the Hurricane Katrina-ravaged area to contribute time and talent in a variety of rebuilding and consulting efforts. Since he is a joint degree candidate, Smith had the unique opportunity to participate in the trip for three consecutive years, in a different capacity each time.

As a first-year M.B.A. student in 2007, Smith co-led a team of students working on a strategic planning project with the Cowen Institute for Public Education at Tulane University. He played an important role in establishing a relationship with the institute and offering ideas and advice about the future direction of the city's charter schools.

Following this trip, Smith was one of the student leaders who took responsibility for preparing for the 2008 Immersion. Beyond spending a significant amount of time and effort recruiting other students, he worked on creating ways to engage first-year M.B.A.s in key roles. Furthermore, along with other students, professors, and members of the Business School's administration, he helped the New Orleans Immersion evolve into one of the School's IXPs, with a more formalized academic component overseen by HBS faculty members. "Garrett's ability to articulate his goals and vision and bring others along was impressive," wrote a nominator for the Dean's Award.

In his final year on the trip, Smith handed the reins of leadership to a new group of students, who followed the succession process that he himself had helped design. According to a nominator, "Garrett's humility and his empowerment of the 2009 Leadership Team enabled the new group of students to step into their roles with confidence and comfort. He was always a quiet resource to the team, but never once came near the spotlight."

As one staff member commented, Smith's "passion for the people of New Orleans and his wishes to make a difference in the rebuilding efforts were evident and inspiring." Not surprisingly, Smith regards the time he spent in that city as a particularly important part of his Business School experience. "That's when I felt most proud to be an HBS student," he said. "The people there were so grateful that a group of Harvard Business School students had given up their winter break to help out. I felt honored to be part of that group."

Closer to home, Smith was also involved in the Student Association (SA) — the School's student government — as a senator for two years and as a member and then chair of the Student Services Committee. This year, he volunteered to take on the task of revising the SA constitution — a daunting endeavor that had not been attempted for many years. After collecting comments and criticisms from numerous groups across the School, he updated the document, winning kudos from his classmates.

In addition, Smith was a key player in promoting and implementing various "green" programs at HBS. For example, he helped establish and foster a working group

(See **HBS**, next page)

# Weatherhead Center awards grants to doctoral candidates

The Weatherhead Center for International Affairs has selected 11 Harvard doctoral candidates to receive pre- and mid-dissertation grants to conduct research on projects related to international, transnational, global, and comparative studies. In addition, the center is awarding four foreign language grants to doctoral students to assist them in their field research. The recipients, along with their projects, are listed below:

**Oana Dan**, Ph.D. candidate in sociology, is researching the impact of national political elites' discourse on public opinion about EU citizenship and civic integration, comparing France and Romania.

**Aryo Danusiri**, Ph.D. candidate in anthropology, is conducting research on former combatants, reintegration, and social change in post-conflict and post-tsunami Aceh, Indonesia.

**Jill Goldenziel**, Ph.D. candidate in gov-

ernment, seeks to explain how international refugee management organizations aid refugees within the constraints of donor preferences, host country politics, and international law.

**David Landau**, Ph.D. candidate in government (and Pedro Pick NOMOS Graduate Student Research Fellow), is studying the spread of constitutional norms by new courts in Mexico and Colombia.

**Stefan Link**, Ph.D. candidate in history, is conducting a transatlantic study of illiberal social and economic thought in the interwar years.

**Hassan Malik**, Ph.D. candidate in history, is conducting a multilingual and multi-archival case study of Russia as an emerging market for foreign portfolio investors from c. 1880 to 1930.

**Tamara Pavasovic**, Ph.D. candidate in sociology, is examining the influence of the state

on the reconstruction of ethnic identity and nationalism in youth in post-conflict areas in Bosnia, Croatia, Slovenia, and Serbia.

**Brenna Powell**, Ph.D. candidate in government and social policy, is conducting a comparative analysis of how paramilitary groups in Northern Ireland have managed the transition to peace and adjusted to the post-conflict security and policing paradigm.

**Christopher Robert**, Ph.D. candidate in public policy, is conducting experimental work involving subjective well-being and welfare analysis in the international development context.

**Chana Teeger**, Ph.D. candidate in sociology, is examining how apartheid commemorations are constructed for and consumed by both South African audiences and African-American tourists.

**Anya Vodopyanov**, Ph.D. candidate in government, is conducting exploratory research

on the politics of welfare provision in the Middle East, including data collection in four Middle Eastern countries and research at the Library of Congress in Washington, D.C.

## Foreign Language Grant recipients:

**Philippa Hetherington**, Ph.D. candidate in history, will study German and Russian in Berlin and St. Petersburg for her dissertation on the history of the Russian Empire.

**Jody Benjamin**, Ph.D. candidate in history, will study Bamana in Mali for his dissertation in early and modern African history.

**Ali Babakrod Khadem**, Ph.D. candidate in Near Eastern languages and civilizations, will study Arabic for his dissertation on Islamic political and intellectual history.

**Sarah Shortall**, Ph.D. candidate in history, will study German in Berlin for her dissertation on the intellectual and cultural history of Modern Europe.

## HBS

(Continued from previous page)

that brought together faculty, students, and staff members from the Dean's Office, the Department of Operations, and the Social Enterprise Initiative to address key issues regarding the School's environmental sustainability.

Smith leaves HBS with not only a broad range of accomplishments but a host of admirers. As one Dean's Award nominator put it, "Garrett combines determination, strategic thinking, and an ability to communicate in a collaborative and clear manner. The result is an ability to foster productive, action-oriented dialogue and navigate complex processes. He has contributed in significant ways both within and beyond the HBS community and is most deserving of this exceptional honor."

### Green Team

Rye Barcott, Alex Ellis, Neil Wagle, and Kate Wattson

Typically, Harvard Business School courses emerge from faculty research, but the second-year field study seminar Building Green Businesses is an exception. A team of four graduating students — Rye Barcott, Alex Ellis, Neil Wagle, and Kate Wattson — created this new offering, which debuted in the School's curriculum this year.

The four members of the HBS Energy Club (Wattson is co-president) believed that the course "would be an important capstone of their personal education." They also wanted to encourage and nourish the groundswell of interest in clean technology on campus and accelerate the School's involvement and leadership in an area that is becoming increasingly important to the entrepreneurship and investment world.

"Though there are many ways to get involved at HBS, the classroom plays a pivotal role in career development," said Wattson, who has an undergraduate degree from Harvard and worked at a wind development company in Houston before coming to HBS. "We wanted to make green business a part of students' HBS experience, because as the industry grows, it is important that HBS alumni be present in leadership positions."

Wattson, Barcott, Ellis, and Wagle discussed at length how the new course would be structured and delivered. Then they met last spring and summer with various members of the HBS faculty and administration, as well as fellow students, to lobby for its introduction into the curriculum.

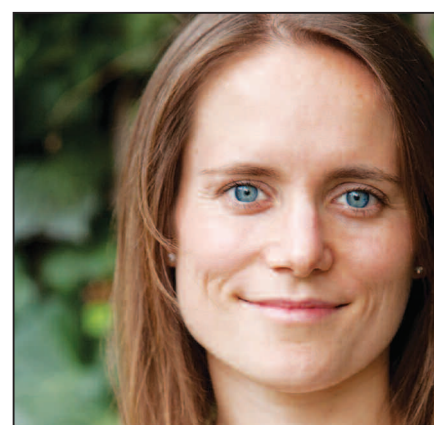
Professor Joseph Lassiter of the Entrepreneurial Management Unit and Professor Forest Reinhardt, who heads the Business,



HBS's second-year field study seminar Building Green Businesses was created by the Green Team: Rye Barcott (clockwise from above) Alex Ellis, Kate Wattson, and Neil Wagle.



Photos by Eugenia Eliseeva



Government and the International Economy Unit, agreed to sponsor and help shape the class. When the course was expanded conceptually to include work originating from the HBS Science-Based Business Initiative (SBBI), Professor Lee Fleming and Visiting Associate Professor Andrew King of the Technology and Operations Management Unit became involved. Formalized in 2008, SBBI seeks to transfer discoveries made in Harvard laboratories into society while creating leaders for science-based businesses.

With the help of these faculty members and a small cohort of others on campus, the four students organized and established the Building Green Businesses seminar in time for the fall 2008 registration period. Forty-one students from HBS, the Harvard Kennedy School, and the Massachusetts Institute of Technology enrolled, attending a total of 10 classroom sessions during the winter term.

As part of the course, student teams completed a project on building a green business — working with existing startups or exploring possibilities for launching their own clean-technology venture. Other require-

ments included a final written report and an oral presentation about their findings. The seminar was "phenomenal and offered an exhaustive syllabus addressing every major issue in the industry," wrote one participant.

The faculty members who helped organize the course assign virtually all credit to Barcott, Ellis, Wagle, and Wattson. "All four were absolutely critical in getting the field study seminar off the ground," said one professor.

In addition, the four students generated momentum that led to another event benefiting HBS, the first Building Green Businesses Conference, held in March on the HBS campus.

The conference, sponsored by the School's External Relations group and the Arthur Rock Center for Entrepreneurship, brought together alumni and industry leaders active in the "green/clean" movement to share insights and ideas. Approximately 80 alumni and friends of the School attended.

Barcott, Ellis, Wagle, and Wattson hope that the interdisciplinary field study seminar they organized, along with the conference, will continue to advance the School's research and course development efforts in

the area of clean technology. All four are passionate about renewable energy and "trying to help the environment by applying practical business knowledge," wrote one of their nominators for the Dean's Award.

"This was a chance to plant the seed for a course and a conference at Harvard and perhaps most importantly, in a community of students and faculty here at HBS who can actually build green businesses," said Wagle, a Harvard College alumnus who will also earn an M.D. degree from Harvard Medical School next year.

Ellis, who studied political science and government at Bowdoin, hopes that the seminar lays "the foundation for something lasting in the HBS curriculum."

"We undertook this effort because we felt there was a need for such an interdisciplinary course," added Barcott, a University of North Carolina graduate and former U.S. Marine Corps officer who is also earning a master's degree at the Kennedy School. "This project strengthened my commitment to fighting climate change and reducing waste in the U.S. and beyond by harnessing the forces of industry and entrepreneurship."