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HBS summit addresses future

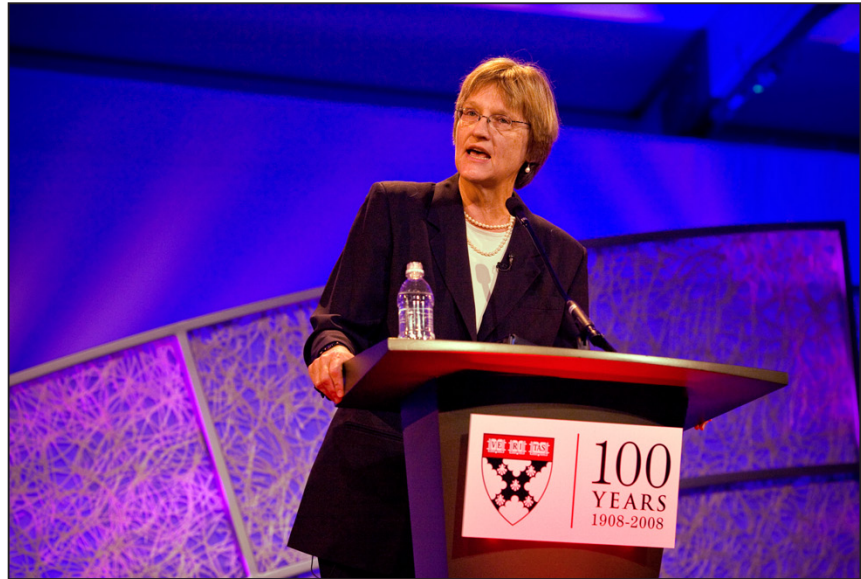
As the world wonders, 'what next?' Harvard experts address question

By Colleen Walsh
Harvard News Office

The timing couldn't have been worse, or perhaps better, for Harvard Business School's (HBS) "Centennial Global Business Summit," a two-day conference Oct. 12-14.

The global reverberations of the U.S. economic crisis, an impending election, and a public eager for a new chief executive to lead the United States through its financial turmoil meant there was much to discuss as world business leaders gathered at the HBS campus to reflect on the history of the School, its future, and the future of business.

The conference was the finale of a year of events to coincide with the School's founding, which includ-



Photos Justin Ide/Harvard News Office

ed a celebration on April 8 (100 years to the day after the Harvard Corporation approved the creation of the new school), a new case study on HBS, a centennial Web site, working papers and colloquia, and an exhibit at the school's Baker Library | Bloomberg Center that

President Faust talks to the crowd of more than 1,600 at the Business School: 'We want to make a difference in and for the world — as it is today and as it will be in future.'

(See HBS, page 8)



Dynamics of a changing workforce laid out in forum

By Ruth Walker
Special to the Harvard News Office

Lawrence Mishel, president of the Economic Policy Institute in Washington, D.C., didn't actually use the phrase "I told you so" in his remarks at a panel discussion on labor issues at the Harvard Business School last week.

But he cited some evidence that the national economics discussion is coming around to his way of looking at things — and not just because of the current credit crisis.

He and his fellow panelists painted a largely dark picture of flat or falling living standards, structural

changes in industry sectors, and a labor movement ill-equipped to play the role it could in getting the country back on track.

The panel, held Oct. 7, was called "The Dynamics of a Changing Domestic Workforce." It was part of the Future of Labor Forum, a faculty-staff initiative sponsored by the Labor and Worklife Program at Harvard Law School, Harvard Business School Human Resources, and the Harvard University Office of Labor Relations.

The other panelists were David Finegold, dean of the Rutgers University School of Management and Labor Relations; Greg Thornton, senior vice president

(See Labor, page 6)

This month in Harvard history

October 1784 — Harvard awards an honorary Doctor of Laws degree to Maj. Gen. Marie-Joseph-Paul-Yves-Roch-Gilbert du Motier, Marquis de Lafayette.

Fall 1899 — The Viking Club of Boston donates 155 volumes of modern Norwegian literature to the College Library.

October 1900 — The Harvard Corporation gives Ohio's Great Serpent Mound to the Ohio State Archaeological and Historical Society. "The mound has been in the possession of the Peabody Museum ever since 1886, when it was purchased by private subscriptions amounting to \$6,000, chiefly from citizens of Boston. The understanding was that the Museum should take charge of the mound until some local society should be able to receive it. Of late years there has been great difficulty in taking proper care of the Serpent Mound Park and it has therefore been transferred to the Ohio Archaeological and Historical Society." (Quoted from "The Harvard Bulletin," Oct. 31, 1900)

Oct. 9, 1936 — The "Harvard Alumni Bulletin" launches a column called "The Undergraduate View" (later known simply as "The Undergraduate"). James B. Hallett '37 pens the first installment.

Oct. 5, 1942 — For the first time since 1918, Harvard confers regular academic degrees in October. The no-frills autumn Commencement graduates 340 students from various University departments. "Unable to 'draw near' because of war duty throughout the country and overseas, the majority of candidates for the various degrees received their diplomas through the mails," notes the "Harvard Alumni Bulletin" (Oct. 24, 1942).

"Commencements at Harvard since June, 1942, have been practically continuous," the account adds, citing graduations of the various Harvard-based military training programs.

Oct. 17, 1944 — Chinese Finance Minister and Vice Premier Kung Hsiang-Hsi visits Harvard, taking in Massachusetts Hall, the Fogg Museum, the Harvard-Yenching Institute, Houghton and Baker libraries, and the Business School Faculty Club. He also poses for photographers beside the marble dragon given as a Tercentenary gift by the Chinese Alumni of Harvard. Kung is a 75th lineal descendant of Confucius and brother-in-law of Mme. Chiang Kai-shek.

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

MessageMe system to be tested Oct. 23

The University will test its emergency text-messaging system, MessageMe, on Oct. 23.

A test message will be broadcast midday to more than 14,000 Harvard community members who have signed up for the alert system.

Users do not have to do anything to acknowledge receipt of the test alert. "Just delete the message after you receive it," said Stephen Rivers, telecommunications manager for University Information Systems. "The system will automatically confirm who has received our test alert and provide that data to administrators working with the system here."

In an actual extreme, campuswide emergency, users would receive directions about actions to take to help ensure their safety. They might also be asked to pass along important information to others in their immediate area, such as a classroom or dormitory or playing field.

This test will be the largest activation of the system since its inception in August

To learn more,
www.messageme.harvard.edu

2007. "We've never had an emergency that was extreme enough to require University-wide MessageMe activation, and hopefully we never will," Rivers said. "To be on the safe side, however, periodically we do need to run tests of this sort." Plans call for testing twice per year.

Those with questions or concerns about the test may email MessageMe@Harvard.edu.

Harvard community members are encouraged to sign up for MessageMe, which is free and confidential. Yearly registration with a Harvard PIN is required. To learn more, visit the Web site www.messageme.harvard.edu/.

MessageMe is one of several alert systems the University would employ in the event of a wide-scale emergency situation. During a crisis, messages would also be posted on the University Web sites www.harvard.edu and www.emergency.harvard.edu; recorded on the special-conditions telephone line, (617) 496-NEWS; e-mailed to affected groups; and delivered via campus telephones.

POLICE REPORTS

Following are some of the incidents reported to the Harvard University Police Department (HUPD) for the week ending Oct. 13. The official log is located at 1033 Massachusetts Ave., sixth floor, and is available online at www.hupd.harvard.edu.

Oct. 9: At the Littauer Building, an individual was arrested and charged with trespassing after officers found the individual had been issued a no trespass warning for all Harvard University property. At Gund Hall, officers took a report of a stolen unattended Cannon video camera. At Teele Hall, an officer was dispatched to take a report of an individual receiving harassing phone calls. The officers reported that at Cabot House, a red mountain bicycle was stolen. At Brattle Street and Hawthorne Street, officers observed an individual known to be involved in previous incidents with the Harvard University Police Department. The individual was arrested after a field interview was conducted and the individual was checked for warrants with positive results.

Oct. 10: At Gannett House, officers were dispatched to take a report of an individual receiving suspicious phone calls. Another individual stated that a suspicious individual entered the building, made inappropriate comments, and left. A set of black Sony headphones was stolen at the Continuing Education computer fa-

cility. The headphones were returned after the owner confronted an individual in possession of them. At the New Research Building, a white mountain bicycle was stolen.

Oct. 11: Officers responded to a report of an individual who entered Cabot House through the fire door in the stairwell. It was reported that the individual fled the area when confronted by the reporting party.

Oct. 12: At 20 Plympton St., an officer was dispatched to take a report of a motor vehicle that sustained damage to its rear quarter panel. At Winthrop House, officers could not locate an individual who was reportedly struck by a bus.

Oct. 13: Officers were dispatched to a report at 1 Athens St., stating that an individual was walking around without clothing. At Comstock Hall and Harvard Hall, two mountain bicycles were stolen. An unsecured logo rug valued at \$500, a framed photograph valued at \$300, and a painting valued at \$1,000 were all stolen from Adams House. A wallet was stolen from the Loeb Drama Center. An individual was arrested and charged with assault and battery after officers were dispatched to a report of a domestic disturbance. The reporting party stated that the individual attempted to control them by holding their wrists and then put their hands around the reporting party's neck.

MEMORIAL SERVICE

Richmond memorial program scheduled for Oct. 27

A memorial service honoring the life of Julius B. Richmond will be held Oct. 27 at 10 a.m. at the Harvard Club of Boston, 347 Commonwealth Ave. A reception will follow. A former U.S. surgeon general, Richmond held appointments at the Harvard School of Public Health, Harvard Medical School, and the Harvard Kennedy School. He died on July 27.

FLU CLINICS

HUHS to offer flu vaccination clinics throughout October

Harvard University Health Services (HUHS) will conduct free high-risk flu vaccination clinics throughout the month of October. The clinics will be held for all high-risk individuals every Monday and Tuesday (noon-3 p.m.) at HUHS on the second floor of the Holyoke Center (Monks Library). Students must have their Harvard ID to receive the vaccination.

High-risk groups include pregnant women, individuals 50 or older, younger adults with chronic illnesses (such as diabetes and asthma), health care workers, individuals in contact with children younger than 6 months, and individuals in contact with those at high risk of the flu's complications, such as individuals with AIDS.

Beginning Nov. 3, HUHS will open free flu vaccination clinics to the entire Harvard University community (not exclusively high-risk individuals). More information on the flu can be found at www.cdc.gov/flu/.

PRESIDENT'S OFFICE HOURS 2008-09

President Drew Faust will hold office hours for students in her Massachusetts Hall office on the following dates:

Thursday, Oct. 16, 4-5 p.m.

Thursday, Nov. 13, 4-5 p.m.

Monday, March 16, 2009, 4-5 p.m.

Thursday, April 23, 2009, 4-5 p.m.

Sign-up begins one hour earlier unless otherwise noted. Individuals are welcome on a first-come, first-served basis. A Harvard ID is required.



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'Green' University celebration commences

Harvard accelerates its commitment to sustainability

By **Corydon Ireland**
Harvard News Office

If you flew over Harvard University in a small plane, you would see only a few outward and obvious signs of sustainability.

You would see a glittering solar array on Shad Hall at Harvard Business School, a landscaped green roof on Gund Hall, home of Harvard's Graduate School of Design, and you would see a lot of zero-emission bicycle and pedestrian traffic.

Sustainability in action is hard to notice. For instance, Harvard buildings that are LEED-

certified and registered — 49 so far — look like any other buildings. (LEED stands for Leadership in Energy and Environmental Design, the recognized industry standard for sustainable building and upgrades.)

But for the rest of this month, sustainability in action will be easy to notice. Events University-wide will celebrate Harvard's accelerating commitment to environmental ideals.

The celebration is also a call to action — an expression of the need for Harvard's citizens to help accomplish the University's environmental goals. (They were outlined this summer in a report by the Greenhouse Gas Task Force.)

"What is at stake is nothing less than a change in the culture of how we work and live," said President Drew Faust. "Every member of the Harvard community has a role to play in reducing our greenhouse gas emissions — by conserving energy ourselves, by motivating others to do so, and by envisioning and implementing new ideas that will contribute to our progress.

"Taken together, the habits, the attitudes, and the creativity of every one of us have the potential to make a difference," she said, "not just for Harvard in the here and now, but for the larger world and its future well-being."

(See **Celebration**, next page)

Please note that admission to this celebration is by Harvard ID or ticket only. Tickets will be available for members of the Harvard community who wish to bring guests. Beginning at noon today (Oct. 16), Harvard faculty, staff, and students can pick up two additional tickets for guests at the Harvard Box Office located at 1350 Massachusetts Ave. Tickets will be limited to two guest tickets per person per valid Harvard ID. You do not need a ticket if you have a Harvard ID.

Upcoming green events, activities

Harvard's University-wide sustainability celebration on Oct. 22 has inspired Schools and departments across the University to coordinate related events and activities this month. Below is a partial list. For more information go to www.green.harvard.edu.

Thursday, Oct. 16

7 p.m.: Lecture and book signing, Harvard Museum of Natural History, featuring Eric Chivian, author of the recent "Sustaining Life: How Human Health Depends on Biodiversity," and Edward O. Wilson, who wrote the book's forward. Chivian is founder and director of Harvard's Center for Health and the Global Environment. Wilson is Pellegrino University Professor *Emeritus* at Harvard.

Sunday, Oct. 19

7 p.m.: Screening of "An Inconvenient Truth" at Fong Auditorium, Boylston Hall.

Weeklong challenges: At Harvard Houses through Oct. 25. "Trayless dining" saves dishwashing energy and reduces food waste. "Eating lower on the food chain" illustrates how producing meat requires more energy than plant foods. Event organizers say making one hamburger soaks up the same fuel it would take to drive a car 20 miles.

Monday, Oct. 20

10 a.m., 11:30 a.m., 1:30 p.m. and 3 p.m.: Tours of Harvard's first LEED Platinum Building at 46 Blackstone St. To sign up, go to www.uos.harvard.edu/blackstone/tour.shtml.

5:30-7 p.m.: "Reducing Carbon, Promoting Sustainability: the Role of Individuals and Institutions," a faculty panel hosted by the Harvard University Center for the Environment and moderated by center Director Daniel Schrag. Fong Auditorium, Boylston Hall in Harvard Yard.

Tuesday, Oct. 21

11:30 a.m. to 1 p.m.: Harvard Business School "green fair," atrium of Shad Hall.

1 to 2 p.m.: "Designing for Sustainability," a discussion with Christian Werthmann, associate professor of landscape architecture, and Christoph Reinhart, associate professor of architectural technology. Moderator: Jerold Kayden, co-chair, Department of Urban Planning and Design, Stubbins Room at Gund Hall, Harvard Graduate School of Design.

12:30 to 6 p.m.: Farmers' Market at Harvard, corner of Oxford and Kirkland streets. A series of 45-minute tours, beginning at 1 p.m. and on the hour after that, will feature a chef to guide you in selecting produce and preparing simple, fresh seasonal dishes. To sign up, e-mail theresa_mcculla@harvard.edu.

12:30 to 1:30 p.m.: "Climate Change: Health Problems and Healthy Solutions" Harvard Medical School Panel, with Paul Epstein. Longwood Campus, Toston Medical Education Center (TEMC) amphitheater. 5:30 to 7:30 p.m.: "Sustainability dinners" in all

(See next page)



The Faculty Room at University Hall was the scene of a panel discussion on sustainable food, which included actor Anna Deavere Smith, Yale's Josh Viertel '01, and Alice Waters (below).

Photos
Rose Lincoln/
Harvard News Office

Alice Waters special guest at 'smart food' panel

By **Elizabeth Gehrman**
Special to the Harvard News Office

In anticipation of Harvard's upcoming sustainability celebration, a panel discussion on sustainable food took place Tuesday (Oct. 14) in the Faculty Room at University Hall. It began with a reception at which chefs doled out demitasse cups filled with a chowder of Cape Cod Bay scallops and Berkshires bacon, and wait-staff circulated trays of heavenly appetizers made with locally grown and harvested ingredients. Local cheeses and apple cider rounded out the menu and helped prime the crowd for the roundtable that lay ahead.

President Drew Faust called sustainable food "an art and a pleasure" in introducing the moderator, Humanities Center Director Homi Bhabha. Sustainability — that is, local production, processing, and distribution of food — "is no longer an option," Bhabha said. "It is an obligation. It encourages us to nurture our resources and live within our means" by responding to local needs and interests while taking into account global concerns.

Bhabha spoke briefly before introducing the round-table panelists: Alice Waters, founder of Chez Panisse Restaurant and Chez Panisse Foundation and a longtime advocate of sustainable food;



Josh Viertel '01, co-director of the Yale Sustainable Food Project and president of Slow Food USA; and playwright, actress, and New York University professor of performance studies Anna Deavere Smith, who is on the advisory board of Waters' foundation.

The discussion began with Bhabha's request that each of the panelists share their earliest food memories. While Waters spoke of fruits and vegetables from her parents' Victory Garden and Smith

remembered the smells of her grandmother's cooking, Viertel had a more unusual food memory. His parents cooked on a camp stove, he said, because their inexpensive apartment didn't have a full-size stove. One day as baby Josh sat in his highchair, the camp stove leaked and lit some grocery bags on fire, sending flaming oranges rolling across the kitchen table. "I was completely delighted," he says, "and I couldn't understand why my parents didn't share in that sentiment." Even today, he said, he can conjure up the scent of burnt orange peel.

With food creating such strong, warm, and loving associations, Bhabha asked, what did the panelists think about the health issues surrounding eating in the United States, from obesity to anorexia? The question offered a perfect opportunity for Waters to describe her philosophy that Americans have a dysfunctional relationship with food disconnected from nature and culture. "We've never been educated in the way most everyone else on the planet has," she said, "where food is woven into the fabric of life." In Europe, for example, people gather around to share food, rather than, as Deavere Smith later pointed out, isolating themselves in front of the television. "We will never solve the health problems until we bring food back into the context of nature and culture," Waters added.

(See **Panel**, next page)

College dining halls, the Cronkhite Dining Room, and Dudley Café.

Oct. 21-Nov. 16

Harvard Graduate School of Design (GSD) exhibit (Gund Hall) to serve as a preview of an upcoming GSD symposium — “Ecological Urbanism: Alternative and Sustainable Cities of the Future.” Symposium (April 3-5, 2009) and related exhibit will address: “What are the key principles of an ecological urbanism? How might they be organized? And what role might design and planning play in the process?”

Wednesday, Oct. 22

3 p.m.: Harvard Sustainability Celebration, Tercentenary Theatre. Food and refreshments will be served in Tercentenary Theatre. At 4 p.m. former Vice President Al Gore will present the Robert Coles “Call of Service” Lecture sponsored each year by the Phillips Brooks House Association. Admission to this celebration is by Harvard ID or ticket only. You do not need a ticket if you have a Harvard ID. Tickets will be limited to two guest tickets per person per valid Harvard ID. Guest tickets are available at the Harvard Box Office.

6 to 8 p.m.: Enjoy “green vibes” at the Cambridge Queen’s Head below Memorial Hall. Listen to The Well, a local reggae band that appeared at the Boston Green Fest. Play a game of “green trivia” hosted by the Cambridge Queen’s Head after the show. The pub will feature organic and local beers. Harvard ID required.

Thursday, Oct. 23

11 a.m. to 1 p.m.: Organic landscaping discussion and demonstration with Loeb Fellow Eric “T” Fleisher. Principles of organic landscaping, composting, irrigation management, and more. Right inside Johnston Gate.

2 to 3 p.m.: Tour of Harvard’s upgraded chilled water plant. Deep under the new Northwest Science Building, it cools more than 75 University buildings using highly efficient technology. To sign up, e-mail lara_adams@harvard.edu. (Space is limited.)

3 p.m.: Walking tour of how to achieve environmental, social, and economic sustainability through recycling and reuse. To sign up, e-mail rob_gogan@harvard.edu.

noon to 1:30 p.m.: Tours of the Harvard University Dining Services’ “green kitchens” at Dunster and Mather Houses. To sign up, e-mail crista_martin@harvard.edu.

5:15 p.m.: “The Impact of Agriculture on Biodiversity: Lessons and Lies from Kenya and Borneo” with Princeton’s David S. Wilcove. Science Center Lecture Hall A. Attend the first fall 2008 lecture in the Harvard University Center for the Environment and Bank of America series on Biodiversity, Ecology, and Global Change.

7:30 to 9 p.m.: The Phillips Brooks House Association (PBHA) opens a two-day set of panels on environmental justice, Kirkland House Junior Common Room. Learn about sustainability efforts taking place in Boston and Cambridge from panelists representing community organizations that partner with PBHA and the Environmental Action Committee (EAC).

10:30 a.m. to noon: Harvard’s Allston Initiative Sustainability Planning. Visit the Harvard in Allston Exhibit Room in Holyoke Center (first-floor arcade) and learn more from Allston Initiative planners about Harvard’s Allston Initiative sustainability efforts, including the sustainability components of the new Harvard Allston Science Complex currently under construction. To sign up, e-mail alison_reinhardt@harvard.edu.

Friday, Oct. 24

6 to 7 p.m.: The second event on PBHA’s “Big Question — Environmental Justice” presentation and discussion on: Why does it matter for the communities in which we live, work, and serve? This is the second event in a two-day PBHA series. Parlor Room, Phillips Brooks House.

2 to 4 p.m.: Harvard’s Allston Initiative Sustainability Planning. Visit the Harvard in Allston Exhibit Room in Holyoke Center (first-floor arcade) and learn more from Allston Initiative planners about Harvard’s Allston Initiative sustainability efforts, including the sustainability components of the new Harvard Allston Science Complex currently under construction. To sign up, e-mail alison_reinhardt@harvard.edu.

For more on sustainability celebration events and activities, go to www.green.harvard.edu.

Panel

(Continued from previous page)

That, of course, is exactly what the sustainability movement aims to do, and, as Bhabha noted, Waters has become a leader of that movement, particularly with her Edible Schoolyard program, which provides urban public school students with an organic garden and a kitchen classroom. She discovered, she said, that when the kids grow the food and cook it, they all want to eat it — even if it’s, say, kale — out of a sense of pride. She told of one student who, on joining the program, said, “I’ve only been in the kitchen one day, but it’s been the greatest day of my life.”

“It’s as if they’ve been denied this context with nature and the beauty of nature,” she continued, “and it’s so rewarding. I’m hoping this can happen in every institution in this country.”

Celebration

(Continued from previous page)

Harvard’s first fall sustainability celebration includes panels, tours, fairs, film screenings, coffee house-style discussions, and weeklong challenges — like trayless dining, which limits the amount of wasted food in the dining halls and reduces washing costs.

But the centerpiece of the October sustainability events is an Oct. 22 visit by former vice president Al Gore ’69. His 2006 film, “An Inconvenient Truth,” explored the good science and bad policy behind what Gore calls “the ticking bomb” of global warming.

Faust invited the Nobel Peace Prize laureate (and Oscar winner) to deliver the keynote address for Harvard’s sustainability celebration, which will also be this year’s “Robert Coles Call of Service Lecture,” sponsored by the Phillip Brooks House Association.

In an invitation she issued to the entire University in September, Faust framed Gore’s Oct. 22 visit as the official launch of the University’s pledge to dramatically reduce its emissions of greenhouse gases. These gases, chiefly carbon dioxide (CO₂), are from both manmade and natural sources. (Anthropogenic sources predominate.)

In June, the Greenhouse Gas Task Force report — requested by Faust just four months before — noted “the clear and present danger to society” of the Earth’s warming trends. The chief recommendation of the task force was to reduce planet-warming emissions at Harvard 30 percent by 2016, using 2006 as a baseline. (Such emissions have been growing at the University at the rate of 4 percent per year, the report said.)

Reaching the 2016 goal will mean reducing Harvard’s energy consumption, estimated by the task force to cost about \$100 million a year. It will also mean improving energy efficiency in University buildings, changing individual behavior, and investing in clean-energy technologies — all of which may require capital outlays of \$10 million to \$20 million a year. Harvard will also develop strategies for investing in renewable energy projects to help offset emissions the University cannot reduce.

The reduction goal takes into account prospective growth at Harvard, including new construction in Allston.

The Allston Science Complex is a great example of sustainability in action. It is dominated by laboratory facilities,

Harvard has launched a sustainable food initiative as has Yale, under Viertel, who said that at the program’s outset, there was “a lot of pushback” from students and even professors who thought they would be forced to eat brown rice and tofu. By the end of the first day, however, there was a line out the door and into the courtyard. “Make it good and let them come to it for that reason,” he said. He noted that while a university’s carbon footprint is reduced by large-scale sustainable food efforts, the more important impact is in educating students’ tastes for life — particularly at schools like Harvard and Yale, which produce leaders who will then go on to influence others and perhaps even national or international food policy.

When Bhabha cited the previous Sunday’s New York Times Magazine article by Michael Pollan linking food with

which are traditionally energy intensive — but it will produce about half the greenhouse gases of conventional laboratory buildings, and use less energy and potable water.

In a Pforzheimer House lecture this month, biologist and task force member James J. McCarthy called Harvard’s greenhouse gas reduction goals both “very aggressive” and admirable. (McCarthy, the Alexander Agassiz Professor of Biological Oceanography, is a one-time co-chair of the working group on impacts for the Intergovernmental Panel on Climate Change.)

Harvard Executive Vice President Edward C. Forst, who will oversee University sustainability efforts, agreed that the University’s reduction goals are aggressive. But they are necessary, he said, given that climate change is one of the most urgent global challenges.

Making big strides in sustainability “is going to take all of us working together,” said Forst. “But the Harvard community is creative and solutions-oriented.”

The task force recommendations include enhancing energy efficiency and managing energy demand. Faust acknowledged that this will require effort from Harvard students, staff, and faculty as they learn ways to use less, reuse more, and reduce waste in energy and materials.

“Sustainability goals will not work if they stay at the levels of deans and department heads,” she said of the Greenhouse Gas Task Force recommendations. “Goals conceived at the top have to be achieved from the bottom up.”

To facilitate this, Harvard recently created the University-wide Office for Sustainability, successor to the Harvard Green Campus Initiative (HGCI). Reporting to Forst, the office will continue (and widen) the HGCI mission. It will provide vision and oversight for implementation of the greenhouse gas reduction goals. The office will also help realize other sustainability goals for the University: changing behavior and improving efficiency measures in buildings, as well as better procurement practices, improved waste reduction, and more.

The office’s director is Heather Henriksen, a member of the Greenhouse Gas Task Force and a recent graduate of the Harvard Kennedy School.

Former HGCI co-chairs Jack Spen-

national security, Waters agreed with the thesis but took a different tack: “There’s a set of values we all need to understand to share the planet together,” she said. “We need to know how to nourish ourselves and how to communicate with each other. Until we think about how we can live sustainably, no matter where we live on the planet, we will never begin to solve the problems of the world.”

Viertel pointed out the need to shift the discourse from one of values to one of rights. Food that’s good for you, good for the people who grow it, and good for the environment should be considered “a universal right,” he said.

“But it’s also a pleasure,” Waters said. “We’re not asking anyone to do something sacrificial.” Returning to those good smells and remembered tastes, she said, can really “change your life.”

gler and Thomas Vautin have already put Harvard well on its way along the sustainability path, and made the University a living laboratory for sustainability practices. (Spengler is Akira Yamaguchi Professor of Environmental Health and Habitation at the Harvard School of Public Health. Vautin is Harvard’s associate vice president for facilities and environmental services.)

Under their guidance and with support from the Schools, Harvard has instituted a variety of projects and programs: converting shuttle buses to biodiesel, broadening renewable energy projects, instituting organic landscaping, providing growing technical support for waste reduction, and continuing to implement environmental education programs.

Harvard this month received the highest ranking (A-) in a “College Sustainability Report Card” that graded 300 U.S. colleges and universities.

“We have made great strides,” said Vautin. “This new office will build on an impressive record and deepen the University’s growing commitment to living and working in a way that will sustain our planet.”

Harvard will also use its considerable intellectual weight to pursue research and teaching that explores solutions to the planet’s pressing environmental needs. Both new policy options and new discoveries in science and technology can help create a sustainable environment for future generations.

The obligation to be stewards of the environment, said Faust, is “especially true of a university community.”

Addressing climate change is important, as are pathways to sustainable living, said Daniel Schrag, director of the Harvard University Center for the Environment. And along the way, he agreed, it’s important for Harvard to walk the sustainability walk.

But Harvard’s real impact will come through its scholarship, teaching, and its influential power as one of the world’s largest research universities.

“The influence of our faculty — and of our students, by ultimately becoming world leaders — is enormous,” said Schrag.

As for the climate change message, look at the influence of just one Harvard graduate, he said. “Al Gore learned about this problem at Harvard.”

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Dan Shore named University's vice president for finance, CFO

Dan Shore, director of the University's Office of Budgets and Financial Planning since 2003 and Harvard's acting chief financial officer since May 2008, has been named vice president for finance and chief financial officer.

appointment

"I have been very impressed by Dan Shore as I've come to know him these past few months," said Edward C. Forst, the University's executive vice president. "He combines a sophisticated grasp of Harvard's complex financial systems with a steady, creative, and rigor-

ous approach to thinking things through and getting things done."

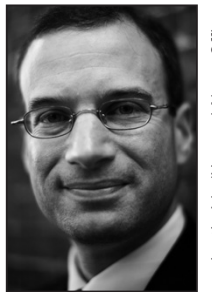
"It's an incredible privilege to support Harvard's extraordinary community of faculty and students," said Shore. "I look forward to working closely with Ed Forst, and with my colleagues across the University, to develop financial strategies that can help us realize our increasingly ambitious objectives."

"As colleagues across Harvard know, Dan Shore brings incisive intelligence, exceptional energy, and thoughtful judgment to all he does," said President

Drew Faust. "He's someone with a constant concern for how we can improve our financial systems and make the best possible use of our resources to advance our programmatic aims."

As vice president for finance, reporting to the executive vice president, Shore will be responsible for overseeing a broad array of activities encompassing financial planning, analysis, operations, and compliance.

As director of the Office of Budgets and Finan-

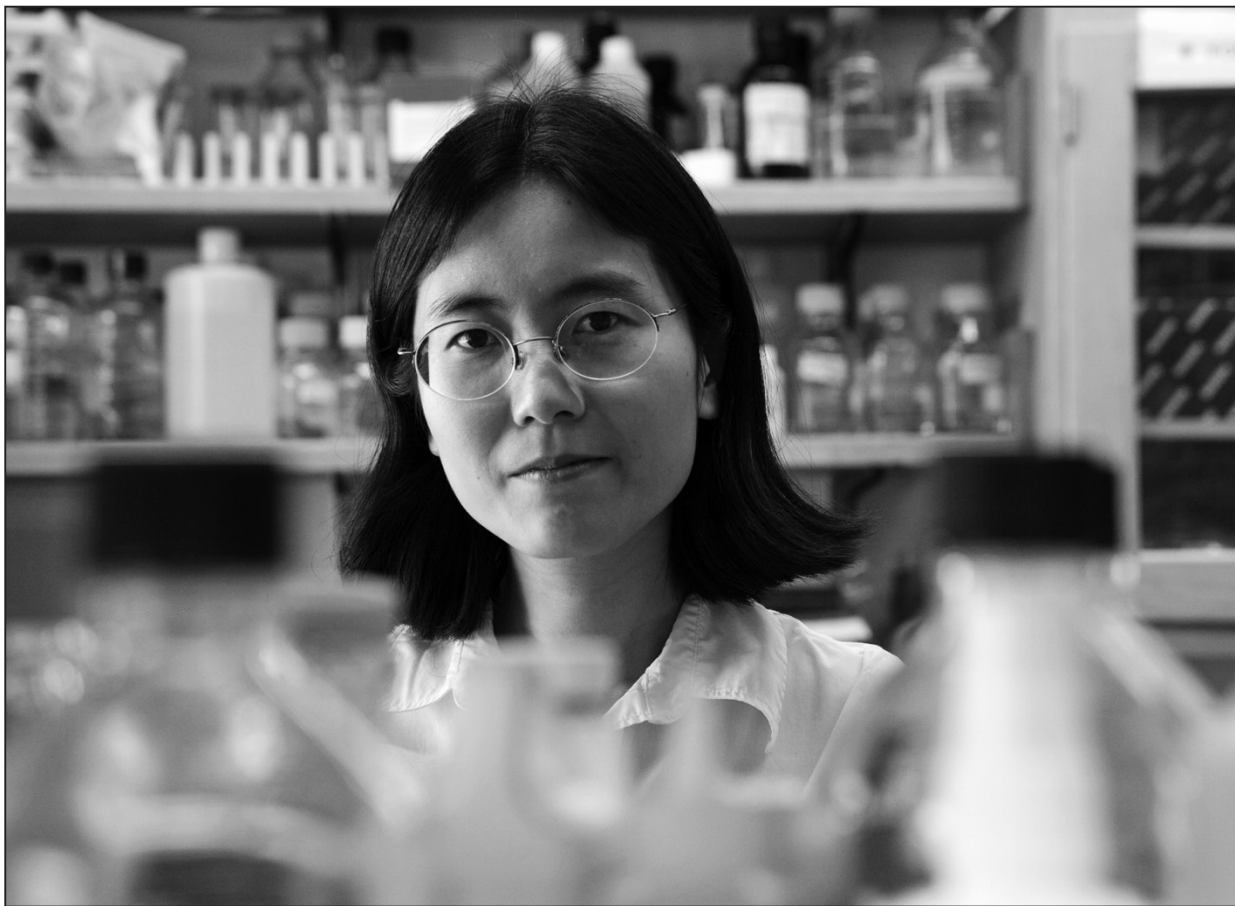


Shore

Justin Ide/Harvard News Office

(See **Shore**, next page)

Chemical used in place of two cancer genes in reprogramming process



Jon Chase/Harvard News Office

Doug Melton said of colleague and paper co-author Danwei Huangfu (above): 'The exciting thing about Danwei's work is you can see how one might be able to sprinkle chemicals on cells and make stem cells.'

Major step forward in cell reprogramming

By B.D. Colen
Harvard News Office

Imagine, if you can, a day within the next decade when a physician-scientist could remove a skin cell from your arm and with a few chemicals turn that fully formed adult cell into a dish of stem cells genetically matched to you.

That day came a giant step closer to reality on Oct. 12 with the publication in *Nature Biotechnology* of a report in which Harvard Stem Cell Institute (HSCI) researchers describe successfully having used a chemical in place of half the gene cocktail currently used to reprogram adult cells into induced pluripotent stem (iPS) cells.

"This study demonstrates there's a possibility that instead of using genes and viruses to reprogram cells, one can use chemicals," said Doug Melton, HSCI co-director and senior author of the study, whose first author is Danwei Huangfu, a postdoctoral fellow in Melton's lab.

"The exciting thing about Danwei's work is you can see how one might be able to sprinkle chemicals on cells and make

stem cells," said Melton, a Howard Hughes Medical Institute investigator, giving his postdoc credit for the experiment.

This publication marks Huangfu's second success employing chemicals in reprogramming: Last year, working with mouse cells, Huangfu used a chemical to improve the efficiency of the gene-induced reprogramming process.

Eliminating the use of genes, and the viruses being used to insert them into target cells, is a goal of scientists doing reprogramming work, because the genes become integrated into the genome of the target cells and may change them in ways not yet understood or anticipated.

In the latest experiment — using human cells — Huangfu went a major step further, using a chemical to eliminate the need for two of the four genes now routinely employed in reprogramming experiments. What is even more significant in terms of hastening the day when stem cells may be used to treat disease is that the two genes Huangfu eliminated were *c-Myc* and *Klf4*, both of which are cancer genes.

Valproic acid, the chemical used in the reprogramming experiment, has been prescribed for a number of years as a medica-

tion to treat seizure disorders. "On at least a superficial level, it appears to be safe," which cancer genes are not, Huangfu said.

"The chemical has a transient effect on the cells we treat," the researcher, who came to Melton's lab three years ago after earning her Ph.D. at Cornell, said, while the genes used in cellular reprogramming are incorporated into the cells. The chemical loosens up the chromatin — the packaging of the cellular chromosome — so that the state of the cell can be altered.

What is not known at this point is whether chemicals can replace all the genes used in reprogramming, because it is the genes that instruct the cell to reprogram itself back to a stem cell state, said Melton, co-director of the Department of Stem Cell and Regenerative Biology.

"We may need two types of chemicals," Huangfu explained, "one to loosen the chromatin structure, and another to activate a genetic program for the stem cell state. We are looking for that reprogramming chemical, and it should be possible to find."

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NEWSMAKERS

Robert Blendon awarded Warren J. Mitofsky Award

Robert Blendon, a professor of health policy and political analysis in the Department of Health Policy and Management at the Harvard School of Public Health (HSPH), has received the Warren J. Mitofsky Award for Excellence in Public Opinion Research for 2008. Blendon, who is also a professor in the Harvard



Blendon

File Kris Snibbe/HNO

Kennedy School and director of the Harvard Program on Public Opinion and Health and Social Policy, will receive the award on Nov. 13 at a "Newseum" dinner in Washington, D.C.

The award recognizes Blendon for his work in pioneering the use of public opinion data to better understand health care problems and craft more effective policy solutions. His studies, reported in more than 200 articles, have appeared in a wide range of professional, scholarly, and general audience publications, including those for: medical professionals, health care practitioners, economists, political scientists, and others.

For more information about Blendon and his work, visit www.ropercenter.uconn.edu/center/mitofsky_2008/2008_award_recipient.html.

Sam Nunn to deliver inaugural McNamara Lecture at HKS

Former Georgia Sen. Sam Nunn will deliver the inaugural Robert S. McNamara Lecture on War and Peace, titled "A Race Between Cooperation and Catastrophe," at the Harvard Kennedy School (HKS) on Friday (Oct. 17).

Nunn served as senator from 1972 to 1996 and is co-chairman and CEO of the Nuclear Threat Initiative, a charitable organization working to reduce the global threats from nuclear, biological, and chemical weapons.

The lecture is free and open to the public and will be Web-streamed live at www.iop.harvard.edu/Programs/John-F.-Kennedy-Jr.-Forum. To view an archive of the forum, visit www.iop.harvard.edu/Multimedia-Center/By-Program/JFK-Jr.-Forum.

— Compiled by Gervis A. Menzies Jr.
Send Newsmakers to gervis_menzies@harvard.edu

Genetic 'fingerprint' shown to predict liver cancer's return

By Nicole Davis
Broad Institute Communications

Scientists have reached a critical milestone in the study of liver cancer that lays the groundwork for predicting the illness's path, whether toward cure or recurrence. By analyzing the tissue in and around liver tumors, an international research team has identified a kind of genetic "fingerprint" that can help predict whether cancers will return. The findings appear in the Oct. 15 advance online edition of the *New England Journal of Medicine* and were made possible by a large-scale method for revealing genes' activity, which the researchers show can be applied to tissues that have been chemically preserved instead of frozen. This technical triumph promises to unlock biological information within millions of clinical samples previously intractable to genomic study.

"In most hospitals and clinics, the prevailing method of storing patient tissue involves a chemical fixative, which often precludes future genome-scale analyses. That means the vast majority of patient samples have effectively been off-limits to a variety of important questions," said senior author Todd Golub, who directs the Cancer Program at the Broad Institute of Harvard and MIT and is the Charles A. Dana Investigator in Human Cancer Genetics at the Dana-Farber Cancer Institute. "Our work reveals that it is indeed possible to access this biological trove, a step we hope will bolster future genomic discoveries throughout the scientific community."

Unlike many cancers, hepatocellular carcinoma, a form of liver cancer, is often detected early. That is because in the developed world, doctors can identify and closely monitor individuals at highest risk — those with a history of liver damage due to infection or chronic alcohol abuse, for example. Yet even with early diagnosis and treatment, the disease often recurs. And that development often proves fatal. The ability to pinpoint in advance those most at risk of suffering recurring cases could improve treatment, perhaps helping doctors choose more aggressive therapies for patients whose disease is most likely to return and identifying patients whose health should be carefully followed.

Genome-scale technologies are a powerful means to help develop such predictors, particularly methods that measure the activity (or "expression") of every human gene. However, a major obstacle to applying such methods to hepatocellular carcinoma, as well as other cancers, has been the technical requirements — samples must be frozen, not preserved, or "fixed," in the chemical formalin.

An international team of researchers from the Broad Institute, Harvard Medical School, Dana-Farber Cancer Institute, Mount Sinai School of Medicine, and elsewhere came together to develop an enhanced method for measuring gene expression in formalin-fixed tissues and applied it to samples from more than 300 liver cancer patients. Their work uncovered a striking pattern — a characteristic signature of more than 180 active and inactive genes linked with increased patient survival. Interestingly, this putative predictor was discovered not within the tumors per se, but within the normal tissue surrounding them.

In the future, the telltale gene signature could help distinguish patients whose tumors are likely to return. The discovery flows from an existing gene expression method that works on formalin-fixed tissues yet extracts information on just a few hundred genes.

Although further work is needed before the liver cancer findings can be used in the clinic, the current study marks a key step toward accelerating genomic discoveries with medical promise. Indeed, most patient tissue banks, especially those with valuable clinical data such as disease severity and course that are so vital to retrospective studies, are built from fixed samples and up until now have been largely inaccessible to genomic analysis. "In the Boston-area hospitals alone, we estimate that there are more than 1 million archived samples that can be analyzed with this approach," said Golub. "There's a wealth of information waiting to be explored."

Shore

(Continued from previous page)

cial Planning, Shore has played a leading role in efforts to strengthen the capacity of the office and to achieve more systematic and integrated approaches to annual budgeting and multiyear planning. He has been a key participant in a wide range of major planning initiatives — among them, those related to the renewal and expansion of Harvard's campus, the more intensive pursuit of cross-faculty academic collaborations, the consideration of how to optimize

the use of endowment funds, and preparations for an eventual campaign.

In recent years, Shore has served as chair of the University committee that evaluates plans for major administrative information technology projects; co-chair of the executive committee overseeing the implementation of a new enterprise financial planning tool; co-chair of the University-wide Financial Deans Forum; and a member of the Greenhouse Gas Task Force, convened to recommend a strategy to reduce Harvard's carbon emissions

Before coming to Harvard, Shore was a consultant at McKinsey & Company, where he served clients in the higher education, technology, and consumer products sectors. Previously, he was a corporate lawyer at the Boston firm of Nutter, McClennen & Fish, LLP.

Shore holds a bachelor's degree in political science and psychology from Duke University, a J.D. degree from the University of Pennsylvania School of Law, and an M.B.A. from the University of Virginia's Darden School of Business.

Labor

(Continued from page 1)

for employee relations and operations at the Boston Globe; and Philip Dine, Washington correspondent of the *St. Louis Post-Dispatch* and author of "State of the Unions: How Labor Can Strengthen the Middle Class, Improve Our Economy, and Regain Political Influence."

With Mishel providing the macroeconomic overview, Finegold and Thornton surveyed the scene in fields with futures at opposite ends of the brightness scale — biotech and newspapers, respectively.

Dine offered a sharp critique both of the way organized labor communicates with the public and the news media and also of the way the media report on labor. "It's hard to overstate the dysfunctionality of the relationship between labor and the media," he said. "Nobody knows why labor still matters."

For Mishel, a key point is the rupture of the connection between rising productivity and rising standards of living. "That link has been broken." He cited the expansion from 2000 to 2007 as the first time since 1947 that the average working-class family had less at the end of the cycle than at the beginning. Growth in hourly compensation for "pretty much the entire workforce," both college and high school graduates, has been flat for most of the period from the 1970s.

He'll be surprised, he said, "if we don't hit 7 to 7.5 percent unemployment" in the current slowdown. "We have giant changes in front of us."

In his survey of one of the sunnier sectors of the American economy, Finegold described biotech as "an underlying enabling technology" that will have the same dramatic effect as the microchip.

He sketched out the reasons to be bullish on biotech, including the fact that health care now represents 18 percent of gross domestic product in the United States, a share about double that of America's competitors. "Everybody has a program to attract biotech clusters," Finegold said. The jobs pay well, they require university education, and they tend to be "sticky" — they are less likely to be outsourced or offshored.

But biotech is still a relatively small sector, with a 90 percent business failure rate — a situation likely to worsen in the post-Vioxx era. And although the United States is the undisputed leader



Photos Rose Lincoln/Harvard News Office

Taking part in the 'changing workforce' discussion are Fred Foulkes (above from left), David Finegold, Gregory Thornton, Lawrence Mishel, and Philip Dine. Mishel (below) provided the macroeconomic overview.



well-paid highly skilled unionized employees, newspapers are trying to cope by pursuing new revenue streams, such as online news services, niche publications based on content already in their systems, and even commercial printing contracts — including printing other newspapers.

"Newspapers that can't accomplish these changes will disappear," Thornton said.

In his turn, Dine identified a number of things wrong with the way unions communicate with the public and the news organizations that try to cover them. But he shared a success story, too: that of the collective bargaining agreement that 900 poor black women won in the early 1990s from their employer, Delta Pride of Mississippi, the world's largest catfish processor. It was "a contract beyond their wildest dreams," Dine said, and they won it because they strategized intelligently, communicated clearly, engaged their rank and file, and framed their case in terms of values — human dignity and respect, instead of just money.

"Labor spends too much time backing candidate X and not enough pushing its own issues," Dine said, calling for unions to do a better job framing their issues in terms of values. Job security, he said, is a value no less than is, for instance, opposition to gay marriage.

Mishel concluded the discussion by suggesting a silver lining to be found in the meltdown of Wall Street. The high profits in the financial sector have been seen to distort investor expectations of a reasonable return. As this sector downsizes, there may be more capital available to businesses that actually make useful things and pay their employees better. "That's a ray of hope."

in the field, not many new U.S. biotech companies have been started over the past 20 years.

India alone, on the other hand, has 400 biotech firms. And Indian biotech has a different business model that focuses on getting to profitability early — a process-service model that requires much less venture capital than does the American model.

Another trend Finegold cited: personalized medicine. Progress in genetic research means that soon parents will bring a new baby home from the hospital with a \$399 map of its genome. In such an environment, "everything is a pre-existing condition," Finegold said, and the biotech opportunities will expand accordingly.

In contrast with the emerging field of biotechnology, Thornton of the Globe described newspapers as "a very old industry in this country, under seismic economic changes" since 2000 and even more so since 2004-2005, as the ad-based revenue model newspapers relied on for decades "has changed entirely."

Newspapers have faced "disruptive technologies" — radio and television — before. But the Internet "has had devastating impact on classified ads," Thornton said.

Long staffed by large numbers of

SPORTS WRAP-UP

Field Hockey (6-5; 2-1 league)*

W vs Northeastern	4-3
W vs St. Louis	6-0

*Does not include results of Oct. 15 game v.s. B.C.

Football (3-1; 1-1 league)

W vs Cornell	38-17
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Men's Golf

Big 5 Invitational	9/15
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Coed Sailing

Central Series Five at Tufts	6/8
Navy Women's Interseccional	6/18
N.E. Men's Singlehanded Championship at Yale	5/33

Men's Soccer (5-3-0; 2-0-0 league)

W vs Cornell	3-0
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Women's Soccer (5-3-3; 2-1-0 league)

W vs Cornell	2-0
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Women's Volleyball (7-9; 2-2 league)

L at Brown	1-3
L at Yale	2-3

Men's Water Polo (2-9)

L at Iona	10-12
L at Fordham	6-14

UPCOMING SCHEDULE

The week ahead (Home games in bold)

Friday, Oct. 17

W Volleyball	Cornell	7 p.m.
MHW Crew	Head of the Charles	all day
MLW Crew	Head of the Charles	all day

Saturday, Oct. 18

Cross Country	42nd UAlbany Invitational	(W) 10:35 a.m., (M) 11:10 a.m.
Cross Country	Pre-Nationals	11 a.m.
MHW Crew	Head of the Charles	all day
WHW Crew	Head of the Charles	all day
MLW Crew	Head of the Charles	all day
WLW Crew	Head of the Charles	all day
Field Hockey	Cornell	noon
Football	Lehigh	12:30 p.m.
Sailing	MIT Invite	all day
Sailing	Navy Fall Invite	all day
Sailing	Norm Reid Trophy Team Race	all day
Sailing	Women's Intersectional	all day
M Soccer	Brown	7 p.m.
W Soccer	Brown	3 p.m.
W Volleyball	Columbia	4 p.m.
M Water Polo	Queens	5 p.m.

Sunday, Oct. 19

WHW Crew	Head of the Charles	all day
WLW Crew	Head of the Charles	all day
Sailing	Boston University Invite	9:30 a.m.
Sailing	Lane Trophy Team Race	9:30 a.m.
Sailing	Navy Fall Invite	all day
Sailing	Women's Intersectional	all day
M Water Polo	St. Francis (N.Y.)	5 p.m.

Monday, Oct. 20

W Soccer	Holy Cross	7 p.m.
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Tuesday, Oct. 21

M Soccer	Holy Cross	7 p.m.
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Wednesday, Oct. 22

Field Hockey	Boston College	7 p.m.
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Visit www.gocrimson.com for the latest scores and Harvard sports information or call the Crimson Sportsline (617) 496-1383.

Field hockey riding high with four-game streak

Crimson field hockey stayed on an upswing, crushing the St. Louis Billikens (4-8) on Monday (Oct. 13) by a score of 6-0. Harvard (6-5; 1-1) jumped out of the gate early, scoring their first goal less than four minutes into the game. The Crimson then followed with three more goals before the end of the half. In the second half the Crimson scored two more goals by Chloe Keating '11 and Tami Jafar '09, giving them both two goals in the contest. Harvard's winning streak now stands at four.

The win came on the heels of the Crimson's Oct. 8 late-night thriller against the Northeastern Huskies (7-7), where Ivy leader in shutouts Kylie Stone '09 recorded a career-high 11 saves in goal to give the Crimson the win 4-3.

To start that game, freshman Georgia McGillivray notched her first career goal from a penalty corner. Two minutes later the Huskies responded, making the score 1-1, which is where the game remained at the half.

Harvard started the second half with three unanswered goals, but Northeastern battled back to bring it within a single goal. In the end, Stone's career day was enough to secure the win for the Crimson.

Harvard's record at home is now 5-1, with two more games left on the homestand against Cornell (8-4; 3-0) on Oct. 18 and Boston College (9-4) on Oct. 22.

— Gervis A. Menzies Jr.

Big Red, no big deal for the Crimson

Harvard cruises to first Ivy win this season

By Gervis A. Menzies Jr.
Harvard News Office

The Cornell Big Red, the last unbeaten team in the Ivy League, fell at the hands of a stronger, more talented Harvard Crimson team on Saturday (Oct. 11) by a score of 38-17. The Crimson (3-1; 1-1) got out to a quick 14-0 lead in the first quarter and went into the half up 28-7. A demoralized Cornell team (3-1; 1-1) came out of the locker room trying to get back in the game, but, stifled and under-matched, Cornell just could not put enough points on the board.

This past weekend, Harvard looked more like the Crimson team that was predicted to finish first in the Ivy

League Preseason Poll than the team that had only outscored their opponents 74-61 before Saturday's win.

"We did what we said we had to do," said Thomas Stevenson Family Head Coach for Harvard Football Tim Murphy about the Crimson's game plan.

"Number one, do a great job protecting the football and ... make some big plays against the blitz. Two, some young guys are going to step up — we've got three wideouts down — and our defense [has to] just keep the ball in front of [them]."

The Crimson's first score of the game came on a screen pass to freshman wide receiver Adam Chrissis on third down with four yards to go. Chrissis caught the ball, made a quick diversionary move, and scampered down the field for the 67-yard touchdown. The reception was the first of his career.

Trying to hold back a smile when talking about his first career catch,

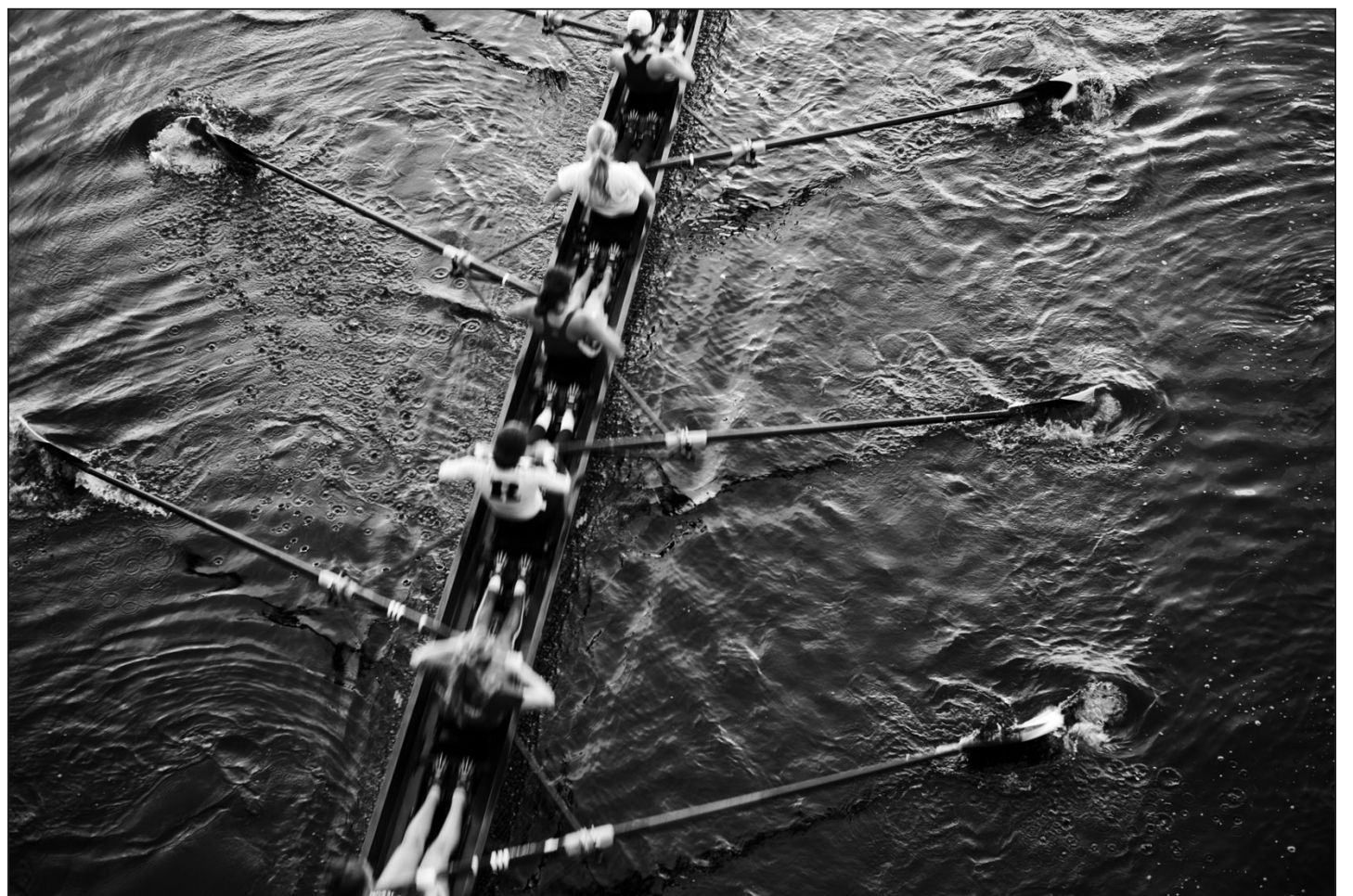
Chrissis said humbly, "It was really a lot easier than I thought it would be; I just kept behind my blockers and my line. The receivers downfield made it really easy. ... It was awesome. It was really a team touchdown, I didn't do anything special."

Chrissis' next touch was on the following possession, which was a run to the left side for 21 yards. His third touch came with 1:03 left in the first half on another screen, which resulted in a 22-yard touchdown.

For his efforts in his first game of the season, Chrissis was named Ivy Rookie of the Week. Senior Linebacker Glenn Dorris, who was also recognized this week, recorded a game-high 11 tackles and was selected as the Ivy Defensive Player of the Week.

The Crimson play Lehigh University at noon Saturday (Oct. 18) at Harvard Stadium.

Headshot



Justin Ide/Harvard News Office

The Charles River will see more than 7,500 athletes from around the world compete in 55 different events in the Head of the Charles Regatta on Saturday (Oct. 18) and Sunday (Oct. 19). The race, established under the guidance of Harvard University sculling instructor Ernest Arlett, has become the largest two-day rowing event in the world. Visit www.hocr.org for details.

American Academy of Arts and Sciences inducts fellows

Twenty Harvard University faculty members were inducted into the American Academy of Arts and Sciences (AAAS) at a ceremony at the academy on Oct. 11. The AAAS is one of the nation's oldest and most prestigious honorary societies and independent policy research centers. Celebrated for cutting-edge research and scholarship, artistic accomplishment, and exemplary service to society, the 228th class of fellows includes the following Harvard faculty:

Susan C. Athey, professor of economics
Mahzarin Banaji, Richard Clark Cabot Professor of Social Ethics

Janet Browne, Aramont Professor of the History of Science

Benjamin Buchloh, Andrew W. Mellon Professor of Modern Art

Lawrence Buell, Powell M. Cabot Professor of American Literature

Nancy F. Cott, Jonathan Trumbull Professor of American History; director, Schlesinger Library

Daniel Gilbert, Harvard College Professor, professor of psychology

Jerome Groopman, Dina and Raphael Recanati Professor of Medicine, Harvard Medical School (HMS)

Rakesh Jain, Andrew Werk Cook Professor of Tumor Biology, Harvard-MIT Health Sciences and Technology, HMS

David Kazhdan, professor *emeritus*

Judith Lieberman, professor of pediatrics; senior investigator, CBR Institute for Biomedical Research, HMS

Timothy J. Mitchison, Hasib Sabbagh Professor of Systems Biology, HMS

Gulru Necipoglu, Aga Khan Professor of Islamic Art; director, Aga Khan Program

Norbert Perrimon, professor, Department of Genetics, HMS

Jeremy C. Stein, Moise Safra Professor of Economics

Kevin Struhl, David Wesley Gaiser Professor of Biological Chemistry and Molecular Pharmacology, HMS

William J. Stuntz, Henry J. Friendly Professor of Law, Harvard Law School (HLS)

Xiaoliang Sunney Xie, professor of chemistry

Elizabeth Warren, Leo Gottlieb Professor of Law, HLS

Leonard I. Zon, Grousbeck Professor in Hematology and Oncology, HMS

Founded in 1780, the academy honors excellence each year by electing to membership the finest minds and most influential leaders of the day.

"The induction ceremony is an opportunity to welcome new members and celebrate the extraordinary history of the organization, now in its third century of service to the nation," said Chief Executive Officer Leslie Berlowitz. "Throughout its history, fellows of the academy have been dedicated to advancing intellectual thought and constructive action in America and the world. We are confident that our newest group of fellows will help us fulfill that mission in significant ways."

The 190 new fellows and 22 new foreign honorary members are leaders in scholarship, business, the arts, and public affairs. They come from 20 states and 15 countries, and range in age from 37 to 86. The new members represent universities, corporations, museums, research institutes, media outlets, and foundations.

HBS

(Continued from page 1)

traces the creation of the HBS campus.

Ironically the birth of HBS coincided with another economic scare, the banking panic of 1907, which saw major trust companies founder and banks retract loans under an increasingly debt-laden economy. Only a combined intervention from banking magnate J.P. Morgan and the government saved the day.

Charlie Rose, journalist and host of "The Charlie Rose Show," opened the summit with a panel titled "Leadership for the 21st Century." The roundtable discussion included five HBS alumni who were the recipients of the 2008 HBS Alumni Achievement Award.

When asked by Rose how they perceived the current financial crisis, the panelists' answers were varied and detailed.

Meg Whitman M.B.A. '79, former president and CEO of eBay Inc., argued that the American people hadn't been fully included in the discussion.

"People need to be enfranchised into

a walk in the park."

On the question of leadership, Jeffrey R. Immelt M.B.A. '82, General Electric chairman and CEO, said decisiveness, accountability, transparency, and unity all play critical roles — as well as a strong sense of self.

"In some ways it's an intense journey into yourself. It's about how much you want to learn; it's about how much you want to give; it's about personal change and just being willing to kind of renew yourself almost every day," said the CEO, who admitted to taking every criticism personally, but also cited a happy resilience.

"I go to bed at night and ... say, 'Gosh, I'm such a failure,' and I get up the next morning, look in the mirror, and say, 'Hello, handsome!'"

Effective communication and strength of character make great leaders, said Doerr.

"Someone once said to me, 'John, integrity is a binary state, either you have it or you don't. It's like holding your integrity in your hands, grains of sand, and if you

for good."

To further her point, Faust cited the parable of the three stonecutters — one who works to make a living, the second to be the best, and the third to create a cathedral. It's the University's role, in tandem with its Schools like HBS, noted Faust, to foster a broader vision for its future leaders, a sense of interconnectedness, one like that of the third stonecutter who, she said, understood "a lifetime of work may make only a small contribution to a structure that unites past and future, connects humans across generations, and joins their efforts to purposes they see as far greater than themselves.

"The third stonecutter," she added, "reminds us that the individual is not enough, that we want to make a difference *in* and *for* the world — as it is today and as it will be in future."

Other breakout sessions during the event covered a wide range of subjects and included panels on globalization, the environment, entrepreneurship, and energy resources.

In his introductory remarks on the



Justin Ide/Harvard News Office

HBS Dean Jay O. Light talks about important progress made by the Business School: '[Today] it's much more diverse than anyone can possibly imagine.'

online

To view other Harvard Business School Centennial Celebration events — including its interactive timeline — visit www.hbs.edu/centennial/.

the solutions. I think a better job needs to be done explaining to the American people and people of other industrialized nations about what caused this, how we found ourselves in this situation, and how we are going to get ourselves out of it," she said, adding, "We need more explanation and we need more leadership across the board."

John Doerr M.B.A. '76, a partner at Kleiner Perkins Caufield & Byers, advocated for a green approach, one that would lead to more job creation and help the foundering economy.

"Those investments we make in green living [and green technology]," he said, "are the best opportunity for creating new jobs, for the economy moving forward."

Later, he warned the crowd about the potential environmental crisis on the horizon.

"America has been borrowing money from China to buy oil from the Middle East and then burning it, throwing it up in the atmosphere. ... That has got to stop, and it's got to stop in the next decade or we are going to have a carbon crisis that is going to make this financial crisis look like

ever once spread your fingers apart, it's gone forever."

President Drew Faust addressed the 1,600 participants on the second day of the event in a high-tech tent that consumed the lawn in front of Baker Library. The structure — with its own HVAC system, four Jumbotrons, and a stage with an iridescent blue backdrop — took two weeks to assemble.

Faust invoked the words of former HBS Dean Wallace B. Donham who had delivered a talk during the School's 25th anniversary celebration titled "The Failure of Business Leadership and the Responsibility of Universities." The year was 1933, the midst of the Great Depression.

She recalled Donham's belief about the importance of providing American business leaders with a vision that would transcend the confines of "economic self-interest."

"The guiding purpose of business education, in his view," she said, "was to provide a new class of leaders with specialized knowledge ... but also [provide] the breadth of vision to make business a force

second day of discussions, HBS Dean Jay O. Light noted how far the School has come. He remarked on a black-and-white picture of a class from the 1970s up on the screens that featured a lone woman sitting at the edge of the frame. The next shot: a photo of a recent M.B.A. classroom with an eclectic mix of men and women.

"[Today] it's much more diverse than anyone can possibly imagine," Light said.

In a talk with James I. Cash Jr., James E. Robison Professor of Business Administration *Emeritus*, Bill Gates '77, founder of the Bill & Melinda Gates Foundation — which annually contributes billions to combat diseases like malaria, tuberculosis, and HIV/AIDS, as well as global poverty and hunger — encouraged the alumni to use innovation to make a difference.

"My view is that every company should take say, 5 percent of their deep innovators, their research group, and really get them to see the needs that the poorest have."

colleen_walsh@harvard.edu

Scholar: Health facts about U.S. Latino communities belie stereotypes

By Alvin Powell
Harvard News Office

Decades after predicting Latinos will become California's majority, a leading researcher into Latino health argued Wednesday (Oct. 8) that the development might mean a healthier population.

David Hayes-Bautista said his research in recent decades disproves stereotypes of Latinos as unhealthy and unemployed, and instead shows that Latino communities across America are healthier than non-Hispanic white communities and that Latino

men work more hours than their non-Hispanic white counterparts.

Hayes-Bautista spoke at Harvard Medical School's (HMS) Gordon Hall as part of the Latino Health Forum, sponsored by the Medical School's Office for Diversity and Community Partnership, the Consortium of Harvard Affiliated Offices for Faculty Development and Diversity, and by the Commonwealth Fund/Harvard University Fellowship in Minority Health Policy.

Joan Reede, HMS Dean for Diversity and Community Partnership, introduced Hayes-Bautista, saying that throughout his career, he has stayed close to his community roots.

Reede said she's learned a lot from Hayes-Bautista and that his insights have helped change her perspective about the nation's future.

A professor of medicine at the University of California, Los Angeles (UCLA), and director of UCLA's Center for the Study of Latino Health and Culture, Hayes-Bautista admitted, however, that his generation of scientists has done a bad job communicating that message to broader American society. He offered as evidence the recent debate over illegal immigration, in which some commentators portrayed an influx of Latinos as a poor, unhealthy flood that would

overwhelm hospital emergency rooms in communities where they settle.

"All I've been hearing is very gloom, doom, bad, bad, bad," Hayes-Bautista said. "Look at the data, that's my suggestion."

The data, Hayes-Bautista said, show that mortality from the nation's three leading causes of death — heart attack, cancer, and stroke — are significantly lower in Latino communities in California, Texas, and across the country. Further, he said, the data show that infant mortality in the communities is similar to that of non-Hispanic whites, with lower rates of sexually trans-

(See *Latinos*, next page)



Stephanie Mitchell/Harvard News Office

Daniel Albright: 'I am fascinated by what determines the distinction between one artistic medium and another. Should "the arts" be considered as one, or are they many?'

Are boundaries between 'the arts' irrelevant?

By Emily T. Simon
FAS Communications

What does Harpo Marx's bicycle horn have to do with Richard Wagner's epic opera "The Ring of the Nibelung"?

Everything, if you ask Daniel Albright, Ernest Bernbaum Professor of Literature. Albright, who studies the intellectual history of comparative arts, is currently at work on a book about the boundaries and overlaps between different artistic media. Both Marx and Wagner, he suggests, employ music as a kind of literature that can "speak" to the audience.

In "Duck Soup," the Marx Brothers' 1933 comedy film, Harpo Marx answers a telephone call by quacking his bicycle horn.

"We can't hear the voice on the other end, but it seems like a satisfactory conversation held through musical means," said Albright. "The scene teases the linguistic faculties of our brain — the sound doesn't result in full language, but it does have linguistic features and is capable of saying something to the audience."

Similarly, Albright said, Wagner's use of specific musical themes for various characters in "The Ring of the Nibelung" reveals how sound can be used as narrative, to state and reinforce an idea.

"Symphonic models grew from the art of spoken rhetoric," said Albright. "Many pieces of music, like Wagner's, can be thought of as a precise speech that the composer uses to tell a story."

The Marx/Wagner example might seem a stretch, but that's precisely why Albright has chosen to include it in his project. By looking at various forms of production — from popular films to classical opera — Albright aims to demonstrate that the boundaries between "the arts," such as music, painting, sculpture, and literature, are fluid and often irrelevant.

"I am fascinated by what determines the distinction between one artistic medium and another," he said. "Should 'the arts' be considered as one, or are they many?"

Albright recognizes that he is not the first to pose the question.

"The story of the comings-together and splittings-asunder is one of the great stories in the intellectual history of the West," he said.

According to Albright, since Aristotle's day, scholars have attempted to identify what qualities delineate one form of art from another.

"Aristotle identified six distinct aspects of art and gave precedence to verbal art over all others," said Albright. "In Roman times, there were nine arts parceled out neatly among nine muses: dance, music, mime, epic poetry, lyric poetry, history, comedy, tragedy, and astronomy."

"My own view is that the arts themselves are neither one nor many, but will gladly assume the poses of unity or diversity according to the desire of the artist or the thinker," he added.

In addition to music, Albright explores literature, sculpture, and painting to see how artists' the-

ories and practices reveal assumptions about the ultimate purpose of art. While discussing Michelangelo, for example, Albright explains that the Renaissance master viewed painting as a "fire" designed to transport the viewer from the material world to a spiritual realm. For the French painter and writer Maurice Denis, on the other hand, painting was simply the arrangement of colors on a plane.

Albright also evaluates how artistic media interact with one another, sometimes in cooperation and sometimes "poaching on one another's territory." Wassily Kandinsky, the Russian painter, provides Albright with a wealth of material for discussion because the artist viewed music and painting as interchangeable and parallel.

"Kandinsky felt that the idea of 'vibration' could be communicated through several mediums — not just the note A-flat, but also the richness of a green," said Albright.

Albright hopes that his text will provide a comprehensive introduction to the study of comparative arts. More importantly, Albright said, he wants to encourage university professors and students to engage in more interdisciplinary studies.

"Universities can be crippled by their departmental characters," he said. "Literature gets locked into English; painting gets locked into art. It's too easy to stay in the confines of your own field. I hope this project will promote courses that can be a respite from departmentalization."

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Study examines association between caffeine, breast cancer risk

Caffeine consumption does not appear to be associated with overall breast cancer risk, according to a report in the Oct. 13 issue of *Archives of Internal Medicine*, one of the *JAMA/Archives* journals. However, there is a possibility of increased risk for women with benign breast disease or for tumors that are hormone-receptor negative or larger than 2 centimeters.

Caffeine is probably the most commonly consumed drug worldwide, present in coffee, tea, chocolate, and some medications, according to background information in the article. It was hypothesized that caffeine may increase the risk of breast cancer after a study showed that women with noncancerous breast disease experienced relief from their symptoms after removing caffeine from their diet.

Ken Ishitani of Brigham and Women's Hospital and Harvard Medical School, Boston, and Tokyo Women's Medical University, Japan, and colleagues studied 38,432 women 45 years or older who provided dietary information in 1992-95. Over an average of 10 years of follow-up, 1,188 of the women developed invasive breast cancer. "Consumption of caffeine and caffeinated beverages and foods was not statistically significantly associated with overall risk of breast cancer," the authors write. Among women with benign breast disease, a non-significant positive association with breast cancer risk was observed for those in the highest quintile (one-fifth) of caffeine consumption and a significant association was observed for those in the highest category of coffee consumption (four cups or more daily).

Consuming caffeine was also associated with a 68 percent increased risk of estrogen receptor-negative and progesterone receptor-negative breast cancer, or tumors to which the hormones estrogen and progesterone do not bind, and a 79 percent increased risk for breast tumors larger than 2 centimeters.

"The mechanisms by which caffeine may affect breast carcinogenesis are complex and remain unclear," the authors write. "In the present investigation, caffeine consumption was associated with increased risk of breast cancers negative for both estrogen receptors and progesterone receptors or larger than 2 centimeters, which have less favorable prognoses. These findings indicate that caffeine consumption may affect breast cancer progression, and such an effect may be independent of the estrogen pathway." Further study is required to better understand caffeine's role, they note.

Study shows what smokers need to stay clean

Hospital-sponsored stop-smoking programs for inpatients that include follow-up counseling for longer than one month significantly improve patients' ability to stay smoke-free. An analysis of clinical trials of programs offered at hospitals around the world finds that efforts featuring long-term support can increase participants' chances of success by 65 percent. The study — led by Nancy Rigotti, director of the Tobacco Research and Treatment Center at Massachusetts General Hospital (MGH) — appears in the Oct. 13 *Archives of Internal Medicine* and is one of several articles focused on smoking.

"While nobody looks forward to a hospital stay, it can really have an extra benefit for smokers" says Rigotti. "But this is only if the hospital helps them quit with counseling during and after their hospital stay. Hospitals really need to step up to the plate and offer this type of service routinely, and it also should be reimbursed by payers."

Entering the hospital poses a special challenge for smokers because all U.S. hospitals are now smoke-free, but it also can offer those ready to quit an important opportunity. Both the inability to smoke during their hospital stay and a determination to recover from their illness, particularly if it is tobacco-related, can encourage smokers to begin a serious effort to kick the habit. Many hospitals offer stop-smoking help to their patients, but questions remain about

whether those programs are successful. The current study analyzed the results of 33 clinical trials of hospital-based programs in nine countries — three at MGH — conducted between 1999 and 2007.

Analyzing hospital-based efforts according to their intensity — a single brief smoking-related contact, one or more extended contacts during hospitalization, hospital contact plus a month or less of post-discharge telephone support, and hospital contact followed by more than a month of post-discharge support — revealed that only programs with the highest intensity level were more successful than usual care in helping patients quit for six months or longer.

Including nicotine replacement products further increased patients' quit rates — probably by both relieving nicotine withdrawal symptoms and helping patients stay off cigarettes once they leave the hospital, the researchers note — but data were not sufficient to assess the impact of pharmaceuticals like bupropion and varenicline. Although the success rate for patients admitted with cardiovascular disease was a bit higher, intensive counseling was successful for all hospitalized smokers, regardless of their diagnosis.

"One of the hospital quality-of-care standards instituted by the Joint Commission on Accreditation of Healthcare Organizations [JCAHO] and the Centers for Medicare & Medicaid Services [CMS] focuses on tobac-

co. It measures what percentage of patients with three smoking-related illnesses receive stop-smoking counseling and assistance during their hospital stay," notes Rigotti, who is a professor of medicine at Harvard Medical School. "Our analysis supports the measure but suggests that it be expanded to include all hospitalized smokers and strengthened to assess whether assistance continues after discharge, which is necessary for the effort to be effective."

The program offered at MGH begins by automatically flagging patients' smoking status upon admission and giving each patient who smokes a booklet addressing how to use their stay to help them quit smoking. Smoking-cessation counselors visit with patients during their hospitalization and call them after discharge to check on their progress and offer further assistance. Because of this program and other stop-smoking efforts, the hospital increased its JCAHO/CMS smoking measure score to 100 percent.

The information analyzed in this study came from the trial register of the Cochrane Tobacco Addiction Review Group, which is supported by the National Health Service of the United Kingdom. Additional support came from the U.S. National Heart, Lung and Blood Institute. The study's co-authors are Marcus Munafo, University of Bristol, England, and Lindsay Stead, Cochrane Tobacco Addiction Review Group.

Latinos

(Continued from previous page)

mitted disease, tobacco use, and drug use during pregnancy.

Hayes-Bautista attributed the better health to cultural factors leading to healthier lifestyles, but said that he doesn't know enough to recommend that everyone eat beans every day. That research, he said, awaits a new generation of scientists. The work is potentially well worth it, he said, because if Latino health outcomes were projected across the whole United States, it would mean 23,000 fewer deaths from heart attack, 22,000 fewer cancer deaths, and 4,000 fewer stroke deaths annually.

"This needs more research, not less," Hayes-Bautista said. "We have barely begun."

In the 1970s, Hayes-Bautista predicted that Latinos would make up the majority of California's population by 2040. He made the prediction at a time when the non-Hispanic white population was on the decline and schools and colleges were talking about closing buildings.

The reaction was immediate and negative. Hayes-Bautista was surprised that nobody assailed his methodology and that instead the commentary bordered on apocalyptic, saying that the demographic change would mean more gangbangers, teenage pregnancies, teen mothers on the welfare rolls, and more illegal immigrants.

Though health models said that lower-income communities with less education and less access to health care such as California's Latino community would have worse health outcomes, at the time there was little data that examined Latinos separately from other groups. To find out, Hayes-Bautista designed a study of Latino daily life in California. He got cold feet once, he said, when anticipating the outcry if the study showed that the stereotypes were right, but forged ahead, bolstered by statistical data collected in Los Angeles County in a statistical tome that he called "the book that changed my life."



Nick Welles/Harvard News Office

At the Medical School, UCLA's David Hayes-Bautista (left) discusses 'My Epidemiological Epiphany about Diversity.'

The L.A. data was just the tip of the statistical iceberg that Hayes-Bautista's subsequent work uncovered. It showed that what was true in L.A. was true in other Latino communities in California and across the country: for the major causes of death, Latino communities are healthier than non-Hispanic white communities.

The statistics showed that Latinos are not just healthier, but significantly healthier, with 35 percent lower rates of death by heart attack, 40 percent lower rates of death due to cancer, and 20 percent lower rates of death due to stroke. Further, when researchers looked at infant mortality, they found rates in the Latino community similar to that in non-Hispanic white communities, despite finding lower Latino rates of prenatal care.

The data extend to life expectancy as well. Global mortality rates usually show nations like Japan and Sweden with the longest life expectancy. When comparing the Southern California Latino community with those nations, Hayes-Bautista said, he was surprised to see that women in that community lived longer than even the longest-lived group, Japanese women: 86 years to 83 years.

"I began thinking, maybe Latinos being in the majority is a good thing," Hayes-

Bautista said.

That's not to say the Latino community doesn't have its health challenges, Hayes-Bautista said, because rates of diabetes and death of young men by homicide are higher.

"If Latinos are a bunch of illegal immigrants, gangbangers, and unwed teenage moms, at least they're healthy. That has to count for something," Hayes-Bautista said.

Hayes-Bautista said the results have been termed "The Latin Epidemiological Paradox" because the community's higher rates of poverty have not translated to poor health outcomes. He attributed those outcomes to Latin culture and said that there is evidence that the more Americanized people get, the more they begin to share the mainstream culture's health ills.

Hayes-Bautista said the effect of all this research made him change his perspective and begin to look for the health benefits of diversity. Each culture, he said, has beneficial practices that can be analyzed and translated for the broader public.

"It's not that there are no problems, but there are opportunities too with multiculturalism," Hayes-Bautista said. "Look at the benefits from diversity. Look at any group and there are strengths there."

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Belfer Center's new fellows to focus on energy policy, Dubai Initiative

The Belfer Center for Science and International Affairs at Harvard Kennedy School (HKS) has announced the following new 2008-09 research fellows. These fellows will conduct research within the Belfer Center's Energy Technology Innovation Policy (ETIP) research project and Dubai Initiative.

ETIP research project

Mohammed Al-Juaied, a visiting scholar with the ETIP project, is team leader for carbon management at Saudi Aramco's Research & Development Center. He holds a Ph.D. in chemical engineering and an M.S. in

petroleum engineering from the University of Texas, Austin, and an M.S. in chemical engineering from the University of Notre Dame. At the center, he is researching carbon capture and storage.

Melissa Chan is completing a Ph.D. at Carnegie Mellon University in the Engineering and Public Policy Department with a focus on the financial and environmental costs of mining coal in the United States. Her research includes a life-cycle analysis of the hydrogen energy infrastructure and analysis of policies to support carbon sequestration in the United States and abroad. She will conduct re-

search under the center's Energy Research, Development, Demonstration, and Deployment Project.

Jose Condor Tarco is completing a Ph.D. in petroleum systems engineering at the University of Regina in Canada. His dissertation addresses long-term stability for wellbores used in carbon dioxide sequestration. Tarco has researched carbon storage and enhanced oil recovery and has worked as a petroleum engineer for several oil companies. He is appointed under the center's Energy Research, Development, Demonstration, and Deployment Project.

Charles Jones is an adjunct professor at the University of Massachusetts, Boston's (UMass-Boston) Department of Management and Marketing, and is completing a Ph.D. at UMass-Boston on the renewable energy industry in Massachusetts. In addition to 10 years in the U.S. Navy as an engineer on nuclear submarines, Jones has worked at the Massachusetts Institute of Technology (MIT) on systems dynamics and on projects such as U.S. business strategies regarding climate change. He will conduct research under the center's Energy Research, Development,

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Dracula, Romanian revolution onstage at A.R.T.



Photos Stephanie Mitchell/Harvard News Office

By Lauren K. Terry

Special to the Harvard News Office

Thirteen men and women stand in a semicircle. Several of them are wearing hammer and sickle-shaped headdresses. Some are carrying wrenches; others, flowers. They are all singing the refrain "Drac-u-laaa." And in the center of it all, there is a man, slowly turning, pretending to draw a cape to the tip of his nose.

This may be what you'd expect to dream about if you mixed a Bram Stoker novel with a healthy portion of borscht. But, no. This is just a day of rehearsal for the American Repertory Theatre's (A.R.T.) Oct. 18 world premiere of "The Communist Dracula Pageant,"

written by Anne Washburn and directed by Anne Kauffman.

"The Communist Dracula Pageant" is a dark, satirical tragicomedy that explores the Romanian Revolution of 1989. Taking place in three different time periods, the play journeys from the 15th century reign of Vlad Tepes (aka Count

theater Dracula); to 1976, when Romania's dictator, Nicolae Ceausescu, and his wife, Elena, commissioned gaudy pageants to celebrate their nation's glory; to the Ceausescu's two-hour trial and execution for genocide in 1989.

"It's an antic mishmash of rumor and fact and history and fiction," says Washburn, who wrote the play for her thesis

as a graduate student at New York University 10 years ago. "I researched it, and I became fascinated by the stolen nature of the revolution, by the mad theater of the whole thing."

The mad theatricality of the event is what drew director Kauffman to the play as well. Kauffman views the play's emphasis on the pageant as an essential element for understanding the self-delusion of the two Romanian leaders, who were obsessed with their own cults of personality (Nicolae, for instance, was known to force fellow hunters to pile their game behind him to maximize photo opportunities). Says Kauffman: "The chaos of this play and the humor of

(See *Dracula*, next page)

Director Kauffman (above from left) flourishes dramatically in a rehearsal with actor Matthew Maher. Actor Josh Stamell goes over his script. Writer Washburn and director Kauffman (above right) chat. Stamell (left) and fellow actor Karen MacDonald, beaker in hand, rehearse a scene.

'The Communist Dracula Pageant: By Americans, for Americans with Hallucinations, Phosphorescence, and



Bears' runs at the Zero Arrow Theatre (Arrow Street and Massachusetts Avenue in Cambridge) from Oct. 18 to Nov. 9. Ticket prices are \$39 to \$52. See www.amrep.org/com-dracula/ for details.

Belfer

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Demonstration, and Deployment Project.

Hengwei Liu is a postdoctoral fellow in thermal engineering at the Tsinghua-BP Clean Energy Research and Education Centre at Tsinghua University in Beijing. He conducts research on policy for advanced coal technology, including integrated gasification combined-cycle technology and carbon capture. At the Belfer Center, he will research advanced coal technology policy in China.

Ross Morrow is a postdoctoral fellow in mechanical engineering. He most recently conducted a project on systems modeling of automotive market dynamics created by greenhouse gas policy initiatives, which was sponsored by the University of Michigan's Transportation Research Institute. At the Belfer Center, he will research U.S. auto policy.

Bo Wang is a lecturer in international relations and deputy director of the Department of International Politics at the University of International Business and Economics (UIBE) in Beijing. He currently directs the North American section of a major research project on global energy policy centered at Renmin University in Beijing. At the Belfer Center, he will research climate change policy.

Xiaowei Xuan conducts research on energy and environmental policy in the Department of Development Strategy and Regional Economy, in the Development Research Center of the State Council, China. His dissertation from Peking University modeled the impacts of sulfur taxes on the Chinese economy. At the Belfer Center, he will research institutional dimensions of policy for advanced coal technology in China.

Yongzhen Yu is a visiting scholar with a joint appointment at the Belfer Center's ETIP project and the Consortium for Energy Policy Research at Harvard, a university-wide collaboration headquartered at HKS. Yongzhen is an associate professor of economics and associate director of the macroeconomics division in the School of the Central Committee of the Chinese Communist Party in Beijing. He is researching energy efficiency policy and coal technology policy in the United States and China.

Dubai Initiative

Mohamad Al-Ississ is a Ph.D. candidate in public policy at HKS. He has degrees from Harvard College and Harvard University in economics, Middle Eastern studies, and public administration in international development and experience as a management consultant who worked as a senior adviser to Jordanian ministers of industry and trade.

Justin Dargin led the ascension team for the Organization of the Petroleum Exporting Countries (OPEC) to incorporate Angola as the 12th member of the organization in 2006, and he advised senior officials on EU and U.S. law. He was a researcher at the Oxford Institute for Energy Studies, where he pioneered the first major study of the Persian (Arabian) Gulf transnational gas grid, the Dolphin Project. He is currently writing a book on national oil companies in the global energy system.

Bryan Early is a Ph.D. candidate in political science at the University of Georgia's School of Public and International Affairs, where he was the Dean Rusk Fellow of International Relations and worked as a research associate at the Center for International Trade and Security. He has authored numerous reports on nonproliferation export controls and strategic trade in the Middle East and Central Asia and published academic work on arms control and economic sanctions.

Stephen J. Ramos is a doctoral candidate at the Harvard University Graduate School of Design researching the impact of intensified trade flows, infrastructure, and technology on the physical form of cities. He has also taught at Harvard and worked with the Fundación Metr poli in Madrid and the International Society of City and Regional Planners in Barcelona.

Michael D.H. Robbins is a Ph.D. candidate in political science at the University of Michigan. A recipient of the National Science Foundation Graduate Student Fellowship, Robbins, in his dissertation, examines the institutional and contextual factors that account for the success or failure of Islamist parties in the Arab world.

Jeannie Sowers is an assistant professor of political science at the University of New Hampshire. A former analyst for the Congressional Research Service, her current research focuses on the political economy of environmental change and institutional reform in the Arab world. She has conducted research in Egypt, Israel, the West Bank and Gaza, and India.

Kuwait Program accepting grant proposals

The Harvard Kennedy School (HKS) has announced the 15th funding cycle for the Kuwait Program Research Fund, which is supported by the Kuwait Foundation for the Advancement of Sciences (KFAS). An HKS faculty committee will consider applications for one-year grants (up to \$30,000) and larger grants for more extensive proposals to support advanced research by Harvard faculty members on issues of critical importance to Kuwait and the Persian Gulf. Grants can be applied toward research assistance, travel, summer salary, and course buyout.

Priority will be given to the following subjects, although applications will be considered in other areas as well: technology transfer; water re-

sources and management; oil and petrochemicals; small country security; governance and transparency issues; government subsidies policy; vocational training models; human resources development; applied research, education, and training related to the environment and pollution; public health policy including disease treatment (especially diabetes) and prevention; and financial growth and foreign investment.

In addition, the program is seeking more extensive proposals on small country security as well as climate change and its impact on the gulf. HKS is prepared to provide greater funding over a longer period of time for research in the two areas.

Proposals will be evaluated based

on the direct involvement of Harvard faculty; the relevance and transferability of the research to Kuwait and the region; and the quality of the work plan, which should include an outreach component. Collaborative research with Kuwaiti academics and educational institutions is strongly encouraged.

Please submit inquiries and research proposals (not exceeding five pages), budget, other sources of funding, and the curriculum vitae for senior researchers to Director, Middle East Initiative, HKS, 79 JFK St., Cambridge, MA 02138. The deadline for the receipt of grant applications is Nov. 14, 2008. Decisions will be announced by Dec. 15. Call (617) 495-5963 for more information.

Dracula



Photos Stephanie Mitchell/Harvard News Office

Actress Kaaron Briscoe rehearses an intense looking scene from 'The Communist Dracula Pageant.'

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this play and the tragedy of this play are all under the umbrella of a pageant ... and we're asking audiences to kind of step into the mess with us a little bit."

Kauffman and Washburn are used to delving into the past and sorting through historical clutter. This is the third time that they have worked together; their last collaboration was on 2004's "The Ladies," in which Washburn examined the lives of four infamous first ladies: Imelda Marcos, Eva Peron, Jiang Qing (aka Madame Mao), and Elena Ceausescu.

Considering Washburn and Kauffman's historical interests and the play's political commentary on leaders' impact on the writing of history and the use of pageantry, it is tempting to make comparisons with the current political climate in the United States. Washburn and Kauffman, however, are happy to leave such associations to the audience.

Washburn says, "I'm interested in situations where people have to act without all of the facts. The event is fascinating to me because it was a kind of vast theater that the Romanian people engaged in fully." The play's subtitle, "By Americans, for Americans with Hallucinations, Phosphorescence, and Bears," also serves as a reminder that these events are viewed through the distinctive gaze of an American.

For Kauffman, 90 percent of whose directorial experience includes premieres, it is just this type of definition-defying, multi-interpretative work that she believes is lacking in

American theater. "I think that American theater is about a hundred years behind everyone else. I think that theater in America has been calcified. We need to have a revolution! Anywhere else in the world a play like this would not be considered strange; it would be considered bread and butter."

Both Washburn and Kauffman believe that the A.R.T. is the perfect home for the world premiere of "The Communist Dracula Pageant." "A.R.T. has such a storied tradition of complex and challenging theater ... we feel that we can do what we need to do and that the audience will be game," says Washburn.

Kauffman, who returns to the A.R.T. after assistant-directing Moliere's "The Imaginary Invalid" in 1998, agrees, "I always thought of the A.R.T. as one of those rare phenomena ... they feel very risky. Lester [2008-9 Season Director Gideon Lester] is interested in the chaos of new work. It is special ... and encouraging."

Vampires, autocrats, and bloody executions aside, Kauffman and Washburn are just excited to present a play that will entertain their audience. Says Kauffman: "From the kind of scope of the pageant and then the very intimate moments in the play and the way that it gives clarity to a kind of grotesque tragedy. ... I find that [to be] a really worthwhile explanation of how we can both entertain an

audience and then have them deeply feel the terror and the fear and the oppression that happened in this country. I love when real extremes live in one world. I think that's the height of great writing ... and the height of great theater, too."

A.R.T. veteran actor Will LeBow rehearses a scene.



In AIDS battle, cooperation fills voids in knowledge and manpower

By Alvin Powell
Harvard News Office

Editor's note: This is one in an occasional series of pieces sampling the myriad efforts of the University and its affiliated institutions to improve health around the world.

In the heart of the South African AIDS epidemic, at a medical school named for the nation's legendary anti-apartheid leader, a fight against a different sort of oppression is being waged.

Unlike apartheid, the oppression comes not from unjust laws and men wielding guns. Rather, it is the work of the HIV virus, which has devastated this nation of 44 million even as the country has stretched its newly democratic wings since apartheid's end in 1994.

During a decade when its poorest citizens should

video

www.hno.harvard.edu/shared/media/safrica_durban.swf

have enjoyed newfound freedoms and economic opportunity, HIV and the AIDS it causes cast an increasingly lengthy shadow over South Africa.

Today, roughly one in five South Africans age 15 to 49 is thought to be infected with HIV. Among certain populations the infection rate is much higher, with 60 percent of pregnant women at antenatal clinics in some parts of the impoverished KwaZulu-Natal province testing positive for the virus. The disease killed 320,000 in 2005, and life expectancy was just

48 in 2004. Left in the disease's wake are an estimated 1.2 million children who've lost one or both parents to AIDS.

In the fight against AIDS, Harvard Medical School's Division of AIDS and the Partners AIDS Research Center — a cooperative effort of Harvard-affiliated Massachusetts General Hospital and Brigham and Women's Hospital — have joined forces with the University of KwaZulu-Natal's Nelson R. Mandela School of Medicine to fill critical voids in both knowledge and manpower that are hampering the search for new treatments and, ultimately, a vaccine.

(See **Lab**, next page)



Photos Stephanie Mitchell/Harvard News Office

At a hands-on demonstration for students, Ashley Sharpe (above left) examines a slide under the microscope. Graduate students Wengcheong Lam (above right, from left), Lauren Santini, and Nawa Sugiyama examine animal bone specimens.

Reading human history in the bones of animals

Peabody Museum's lab trains archaeologists

By Alvin Powell
Harvard News Office

In a Siberian cave Patrick Wrinn found bones: bones of sheep and goats, bones of extinct bison and horses, of mammoths and woolly rhinoceroses.

Wrinn, a doctoral student in archaeology at the University of Arizona and member of the **zooarchaeology** Harvard Class of 1998, is trying to find out who — or what — put the bones there. Was it early humans? If so, was it Neanderthals or early modern humans? If not, was it a cave bear, a cave lion, or any number of small carnivores?

Each possibility would tell a different story about the cave's use, and, potentially, about the activity of early humans in the area.

Wrinn is on the trail of early humans, but much of what the site can tell him comes from the bones of animals.

Animal bones provide an important archaeological window into early humankind, and their study has become a subfield of archaeology, called zooarchaeology. Wrinn first learned what animal bones can tell us about humans at a small lab in Harvard's Peabody Museum of Ar-

chaeology and Ethnology.

"I got my foundation there in the lab," Wrinn said. "[Zooarchaeology] is one of the major ways we can understand what's happening in the sites. In my case, I'm looking at how Neanderthals and modern humans were different. Was it ecological factors [that doomed the Neanderthal] or did modern humans outcompete them?"

The Peabody Zooarchaeology Lab is run by Director Richard Meadow, a senior lecturer on anthropology. The lab is in a small, open room on the museum's third floor. The space is dominated by a large table. The walls are lined with counters atop racks holding boxes of bones, mostly from modern mammals. Here and there on the counters sit skulls and skeletons, the most conspicuous of which are the large skulls of two water buffalos.

The labels on the boxes are mostly familiar, not surprising given that the collection is intentionally dominated by animals used by humans: sheep and horses, donkeys and deer, pigs and ostriches. On shelves at one end of the room are stacked boxes filled with the bones of smaller animals: dogs and foxes, squirrels and hares, otters and bobcats, birds and fish.

Meadow said the lab has been used by professionals and students working on animal bones from archaeological sites around the

world from the Arctic to Peru, Africa to Turkey, France to China. These researchers use the collection of bones from modern domestic and wild animals, together with the complementary collections of the Harvard Museum of Compar-



ative Zoology, to help them accurately identify and characterize the archaeological specimens. In addition, Meadow teaches a class in comparative osteology for archaeologists every other year to students interested in learning more about identifying animal bones. Wrinn said he

(See **Zooarchaeology**, page 16)

Lab



Photos Justin Ide/Harvard News Office

(Continued from previous page)

The resulting program, called the HIV Pathogenesis Program (HPP), is based at a research building that opened in 2003 at Nelson R. Mandela School of Medicine in Durban. The building, called the Doris Duke Medical Research Institute, was constructed under the leadership of Harvard Professor of Medicine Bruce Walker in collaboration with faculty leaders at Nelson R. Mandela School of Medicine and with funding from the Doris Duke Charitable Foundation.

The work is just one example of an enormous and diverse body of global health research, education, and training across Harvard. Researchers toil away to understand everything from

the genetic code of the malaria parasite to the impact of air quality on human health, instructors impart the latest in medical knowledge to top students, and colleagues at Harvard's many affiliated institutions not only teach and conduct research of their own, they also put that knowledge into action to improve people's lives — in Boston and around the globe.

Walker first became involved in South Africa in 1999, but it was the financial commitment from the Doris Duke Charitable Foundation that really allowed programs to expand. When the HIV Pathogenesis Program opened at the Nelson R. Mandela School of Medicine, it began to fill a glaring lack of AIDS-related research capacity in South Africa and became a training ground for African scientists interested in working on the epidemic.

The program is in the midst of several research studies that examine the disease's long-term chronic phase, its short-lived acute phase right after infection, transmission from mother to child, and the role that other sexually transmitted diseases

play in transmission of HIV.

HPP Lab Manager Karen Bishop said enrolling people for the acute study is particularly challenging, because researchers have to catch people in the disease's early stage, sometimes even before the subjects know they've been infected. The shock of learning one is infected with HIV is sometimes too much for patients, and they are unwilling to enter the study. They often come around months later when they've adjusted to the news, but then it's too late, Bishop said.

"It's quite shocking, telling people they're infected. It's a lot to deal with. It takes time, but we don't have time," she added.

Associated programs have been started at area hospitals, including McCord Hospital and St. Mary's Hospital, where programs examine how to treat patients the most cost-effectively and through which thousands have gained access to counseling and antiretroviral drug therapy.

Walker emphasized that though faculty at Harvard Medical School and its affiliated hospitals have played a guiding role in starting up the various programs, much of the work is being done by South African doctors, nurses, and scientists.

"We've had a big impact," Walker said. "It's our South African collaborators doing all the heavy lifting. ... We did not go to South Africa to plant a Harvard plan; we want to build sustainable local programs with local leadership."

Thumbi Ndung'u, an associate professor at Nelson R. Mandela School of Medicine, visiting associate professor at Harvard



Prince Mshiyeni Memorial Hospital, where members of Bruce Walker's lab conduct some of their research, is a place where mothers and their children get HIV/AIDS treatment.

Medical School, and scientific director of HPP, is one of those providing African leadership in HPP's work.

Ndung'u grew up in a coffee-growing region north of Nairobi, Kenya, and came to South Africa by way of Harvard, where he received a doctorate in 2001.

Ndung'u said the HPP lab's main research goal is to come up with a vaccine against HIV. A vaccine, he said, would do the most good for the most people, as the drugs used today to treat the disease face problems of toxicity, causing side effects and logistical problems that interfere with distribution. Ndung'u said he's also committed to fostering the careers of a new generation of African scientists.

"I'm an African and I'd like to make an impact within the continent, whether playing a role stopping infectious diseases or

helping increase capacity by training African scientists," he said. Helping increase the numbers of African scientists would ease what Ndung'u said is the lab's biggest challenge: a manpower shortage. South Africa, like many other developing countries, does not have a strong research tradition, so skilled scientists and technicians are in short supply.

"We don't have a long tradition of basic science research," Ndung'u said. "Getting a critical mass of people who can get excited about the research has been a challenge."

In February 2008, 18 people worked at the lab, according to Bishop, including two postdoctoral fellows, three doctoral students, and two master's degree students. In addition to the research into HIV's function, the lab also processes samples from the patients involved in its associated programs and clinical tri-

als, providing measures of immune system function, such as CD4 counts and viral load measurements.

Ndung'u said the clinical side of the program, where patients are seen and treated at area hospitals, has been successful and gratifying.

"We see children who are HIV-infected and treat them. We see the results immediately," Ndung'u said.

Ndung'u said he enjoys the collaboration with top researchers at Harvard and also values the ability to send promising students and young scientists to Boston for further training.

"We are building capacity, but it takes time," Ndung'u said.

alvin.powell@harvard.edu

Sharon Reddy (above left and center) works with blood samples at the Bruce Walker lab at the Nelson R. Mandela School of Medicine in Durban, South Africa. Kriebashne Nair (above) is a research assistant at the facility.



Nick Welles/Harvard News Office

Bruce Walker, a professor at Massachusetts General Hospital and Harvard Medical School, first became involved in South Africa in 1999.



Harvard working worldwide

In videos, slide shows, and words, the Harvard World Media Web site provides a sampling of the myriad efforts by the University and its affiliated institutions to improve lives around the world.

www.news.harvard.edu/worldmedia/safrica



Thumbi Ndung'u is scientific director and visiting associate professor of medicine at Bruce Walker's lab.

Zooarchaeology



Richard Meadow (holding bones), director of the Peabody Museum's Zooarchaeology Lab, leads a demonstration.

Photos Stephanie Mitchell/Harvard News Office

(Continued from page 13)

was introduced to the skill of animal bone identification in the class in 1996 and used the skill in preparing his senior honors thesis.

Meadow characterized the “modern comparative collection” as having particular strengths in both domestic and wild animals from New England and from South Asia, where Meadow has done much of his own research. It holds one of the world’s largest collections of water buffalo skeletons, he said.

The collection continues to grow, Meadow said. New specimens are added to provide information on the natural variance in different species: between males and females and young and old and different populations. Animals are added when the opportunity presents itself, Meadow said. Tonya Lardy, a research assistant with the lab, prepares specimens in a facility at the Concord Field Station using dermestid beetles to strip the flesh off bones in an early step of preparation of the skeletons. Peter Burns, a curatorial assistant in the lab, prepares the fish using enzymes. The specimens come from other departments at Harvard as well as from other institutions, including state and federal agencies. They can also come from such opportunistic sources as roadkill.

The bones can be particularly useful in distinguishing from morphologically similar species, such as dogs and wolves, sheep and goat, and water buffalo and cattle. A specific identification can provide more information about animal use by humans than a mere gener-

ic identification.

The bones are important in the study of human history and prehistory because throughout our time on Earth, humans have used the resources of the world around them, including animals. In later years, that includes domesticated animals, but even in early human history, humans hunted wild animals, ate them, and discarded their bones nearby. The bones can tell us not only what kinds of animals humans hunted, but their abundance and age at death, and, in the changes as different layers are uncovered, the impact of human predation on wild populations.

“One important thing is trying to document the ‘kill-off’ pattern, to understand how humans exploited animal populations,” Meadow said. “[The bones] serve as important proxies for what humans were doing.”

Meadow himself has done a considerable amount of work in Pakistan, where he theorized from the archaeological bone evidence that the native cattle there, the hump-backed zebu, were originally domesticated in South Asia. This conclusion has since been confirmed through DNA analysis.

One former graduate student, Li Liu, today a professor at Latrobe University in Australia, examined water buffalo bones for her Ph.D. dissertation in the zooarchaeology lab. Her subsequent research involved fieldwork in China where she noted that the bones of the water buffalo often found in archaeological sites of the

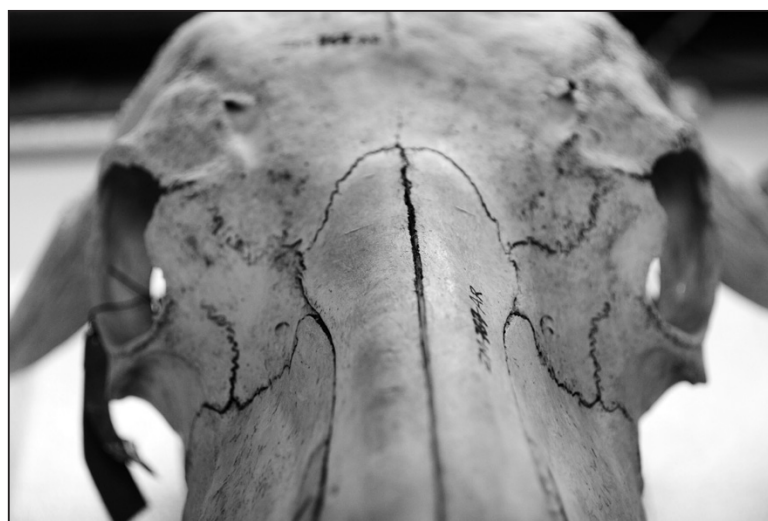
Neolithic and Bronze Age and assumed to be domesticated were different from those of modern domesticated water buffalo.

Liu and colleagues have since accumulated more data supporting the hypothesis that the ancient Chinese buffalo are different from the modern species, which morphologically and genetically are close to South Asian forms. Though the modern Chinese buffalo are similar to those domesticated in South Asia, the nature and age of the spread of domestic water buffalo across South, Southeast, and East Asia promises to provide insights into the nature of human interactions through time in this archaeologically complex region.

Even though modern technology gives scientists powerful tools, such as DNA analysis, with which to understand aspects of modern animal distribution patterns, bones from archaeological sites offer important information about ancient animal distributions and economies, Meadow said. In addition, the archaeological bones provide a source of samples for the study of ancient DNA, which provides direct information about animal breeding and distributions in the past. Further, through the study of bone chemistry, archaeological specimens can provide information about ancient environments, including baselines with which to compare modern environments in the same region.

“As science progresses, the collection becomes a resource for more and different sorts of analyses,” Meadow said. “There are all sorts of ways we can use these collections: They serve as reservoirs of information for the future.”

Animal skulls and bones are clues to the activities of ancient human communities.





Harvard Neighbors Gallery presents photography by Justin Ide and bronze sculptures by Silvina Mizrahi. The exhibit is on view through Nov. 5. See exhibitions, page 19.

LEFT: 'Far Away,' bronze

Inside

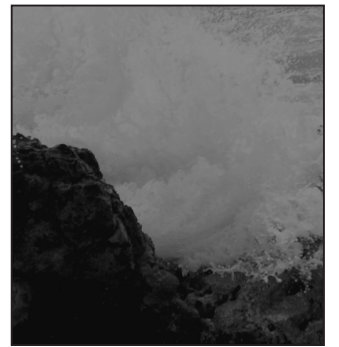
Deadlines

Important Calendar submission deadlines
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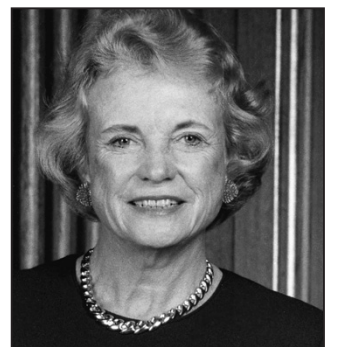
'Sustaining Life'

Lecture and booksigning with Eric Chivian and E.O. Wilson
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At sea

Experts in marine environmental history discuss trends in the field
Page 22



Charting new pathways

Justice O'Connor gives keynote at HLS conference
Page 25

comedy

Sat., Oct. 18—"Comedy for a Cause 2008." (Harvard Concert Commission) Sanders Theatre, 8 p.m. Tickets are \$25 general; \$15 Harvard affiliates and students; \$10 Harvard students. Harvard Box Office (617) 496-2222.

concerts

Thu., Oct. 16—"Midday Organ Recital." (The Memorial Church, HAM) Haesung Park, Thornton School of Music, University of Southern California. Adolphus Busch Hall, 29 Kirkland St., 12:15 p.m. Free and open to the public. Audience members are encouraged to bring a lunch. www.harvardartmuseum.org.

Fri., Oct. 17—"Student Music Performance Series." (HAM) Sackler Museum, 485 Broadway, 3 p.m. Free with the price of admission. (617) 495-9400, www.harvardartmuseum.org.

Calendar

Events for October 16-30, 2008

(Continued on next page)

(Continued from previous page)

Sat., Oct. 18—**“Ravel, Prokofiev & Haydn.”** (Bach Society Orchestra) Bach Society Orchestra performs, featuring Rachel Lee '10, violin. Paine Hall, 8 p.m. Tickets are \$12 general; \$8 students/senior citizens. Harvard Box Office (617) 496-2222.

Sun., Oct. 19—**“Bartok, Saint-Saens, Dvorak.”** (Harvard Box Office) Boston Philharmonic Orchestra performs, featuring George Li, piano. Sanders Theatre, 3 p.m. Tickets are \$78/\$60/\$45/\$25 general; \$5 off students/senior citizens; other discounts available. Harvard Box Office (617) 496-2222.

Sun., Oct. 19—**“Durufle, Faure, Mendelssohn.”** (Harvard Box Office) Boston Chamber Music Society performs. Sanders Theatre, 7:30 p.m. Tickets are \$50/\$40/\$30/\$20 general; \$8 tickets in the \$30 and \$20 sections students; \$4 off senior citizens; other discounts available. Harvard Box Office (617) 496-2222.

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:
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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.

Thu., Oct. 23—**“Midday Organ Recital.”** (The Memorial Church, HAM) Christian Lane, assistant university organist and choirmaster, the Memorial Church. Adolphus Busch Hall, 29 Kirkland St., 12:15 p.m. Free and open to the public. Audience members are encouraged to bring a lunch. www.harvardartmuseum.org.

Thu., Oct. 23—**“Houghton Library Chamber Music Series.”** (Houghton Library) Richard Stoltzman, clarinet; Yehudi Wyner, piano. Edison and Newman Room, Houghton Library, 8 p.m. Tickets are \$25 general; \$15 students. Harvard Box Office (617) 496-2222, (617) 495-2445, hlc@harvard.edu.

Fri., Oct. 24—**“Student Music Performance Series.”** (HAM) Sackler Museum, 485 Broadway, 3 p.m. Free with the price of admission. (617) 495-9400, www.harvardartmuseum.org.

Sat., Oct. 25—**“Hespèrion XXI.”** (Harvard Box Office) Music from the time of Cervantes, directed by Jordi Savall, viola da gamba. Sanders Theatre, 8 p.m. Tickets are \$64/\$49/\$38/\$19 general; \$5 off students/senior citizens; other discounts available. Harvard Box Office (617) 496-2222.

Sun., Oct. 26—**“An Evening with Leo Kottke.”** (Harvard Box Office) Leo Kottke, acoustic guitarist and storyteller. Sanders Theatre, 7 p.m. Tickets are \$35.75 general; \$32.75 obstructed view. Harvard Box Office (617) 496-2222.

Tue., Oct. 28—**“Sufism After Rumi: Past and Present in Turkey and the U.S. A Panel and Musical Performance.”** (CMES, CES) Mehmet Sanlikol, Robert Labaree, Jocelyne Cesari, and Virginia Danielson. A concert of Mevlevi music by DUNYA will close the program. Theater Room, Harvard Faculty Club, 20 Quincy St., 5:30 p.m. islamitw@fas.harvard.edu, ssrattnr@hds.harvard.edu, <http://cmes.hmhc.harvard.edu/seminars/sle/islam>.

Thu., Oct. 30—**“Midday Organ Recital.”** (The Memorial Church, HAM) Edward E. Jones, Gund University Organist and Choirmaster, the Memorial Church, Harvard University. Adolphus Busch Hall, 29 Kirkland St., 12:15 p.m. Free and open to the public. Audience members are encouraged to bring a lunch. www.harvardartmuseum.org.

Fri., Oct. 31—**“Student Music Performance Series.”** (HAM) Sackler Museum, 485 Broadway, 3 p.m. Free with the price of admission. (617) 495-9400, www.harvardartmuseum.org.

Fri., Oct. 31—**“Blodgett Artists-in-Residence: Chiara String Quartet.”** (Music, CES) Chiara String Quartet, Blodgett Artists-in-Residence. Featuring “Different Trains” by Steve Reich and other works. Paine Hall, 8 p.m. Also part of “Crosscurrents” conference; see conferences. Free and open to the public. currents@fas.harvard.edu, www.crosscurrents08-09.org.

dance

Fri., Oct. 17-Sat., Oct. 18—**“Raunak 2008.”** (South Asian Dance Company) 7th annual intercollegiate fusion charity dance show. Featuring performances from groups from Harvard, MIT, UPenn, UMass Amherst, Brown, Tufts, BU, NYU, and others. Proceeds will be donated to Y.R.G. CARE, a nonprofit based in Chennai dedicated to fighting the AIDS epidemic through direct service and research. Lowell Lecture Hall, 17 Kirkland St., corner of Kirkland and Oxford streets, Fri.: 9 p.m.; Sat.: 8 p.m. Tickets are \$10 general; \$7 students. Harvard Box Office (617) 496-2222.

theater

Adams House Drama Society
Thu., Oct. 23-Sun., Oct. 26—**“The Goat, or Who Is Sylvia?”** is the Harvard premiere of Edward Albee’s Tony Award-winning play. One spouse’s affair with a goat sends the entire family into a frenzy of outrage and confusion. Not suitable for children under 15.
—*Performances take place in the Adams House Pool Theatre, 13 Bow St., 8 p.m. Oct. 23-25; and 2 p.m. Oct. 25-26. Tickets are \$10 general; \$7 students. Harvard Box Office (617) 496-2222.*

American Repertory Theatre
Sat., Oct. 18-Sun., Nov. 9—**“The Communist Dracula Pageant,”** by Americans, for Americans with hallucinations, phosphorescence, and bears, by Anne Washburn and directed by Anne Kauffman, draws from trial transcripts and from Romania’s rich folklore. The world premiere dramatizes the final days of Nicolae and Elena Ceausecu, the autocrats who ruled Romania from 1965 to 1989, and travels across Romanian myth and history through three time periods: 1989, 1976, and the fifteenth century.
Thu., Oct. 23—**“Under 35 Night.”** Post-show mingling at Sandrine’s Bistro.
Fri., Oct. 31—**“OUT at A.R.T. Night.”** For the GLBT community. Post-show mingling at Sandrine’s Bistro.
—*Performances take place at Zero Arrow Theatre, corner of Arrow St. and Mass. Ave., various times. Tickets are \$25-79 general; \$25 students; \$10 off senior citizens; \$15 student rush; group discounts available. Hot Tix: Select performances to all productions have limited \$25 tickets available. 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.*

New College Theatre
Fri., Oct. 24-Sun., Nov. 2—**“Mnemonic”** is a multimedia, multisensory production marking the 100th anniversary of the Harvard-Radcliffe Dramatic Club (HRDC). This original production explores themes of memory and origins through several interwoven narratives. Presented by HRDC and the Office for the Arts.
—*Performances take place in the New College Theatre, 12 Holyoke St., 8 p.m., with 2:30 p.m. matinees Oct. 25 and Nov. 2. Tickets are \$12 general; \$8 students/senior citizens. Harvard Box Office (617) 496-2222.*

New College Theatre

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film

Thu., Oct. 16—**“Presentation of 2008 McMillan-Stewart Fellowship in Distinguished Filmmaking to Mahamat-Saleh Haroun.”** (Film Study Center) Screening of “Daratt (Dry Season)”; discussion with filmmaker to follow. Lecture hall, Carpenter Center, 24 Quincy St., 7:30 p.m.

Fri., Oct. 17—**“CES Undergraduate Board Movie Screening.”** (CES) Film TBA. Lower level conference room, CES, 27 Kirkland St., 6:30 p.m. eburerm@fas.harvard.edu.

Fri., Oct. 17—**“Screening of Short Films.”** (Film Study Center) Screening of short films by Mahamat-Saleh Haroun. Lecture hall, Carpenter Center, 24 Quincy St., 7 p.m.

Sun., Oct. 26—**“Kingdom of Shadows.”** (Film Study Center, Carpenter Center) Tan’s “Kingdom of Shadows” (2000/2001) with director in person. Room B04, Carpenter Center, 24 Quincy St., 6 p.m. Followed by Q&A. Free and open to the public. www.ves.fas.harvard.edu.

Mon., Oct. 27—**“Crossing the Line.”** (Korea Institute) Screening of Gordon’s “Crossing the Line.” Discussion to follow with Nick Bonner, co-producer; chaired by Carter Eckert, Harvard University. Tsai Auditorium S010, CGIS South, 1730

Cambridge St., 6:15 p.m. Free and open to the public.

Brazil Studies Program, DRCLAS
Film screenings take place in Tsai Auditorium, CGIS South, 1730 Cambridge St. Sponsored by the Brazil Studies Program, DRCLAS, and the Harvard Brazilian Organization.
Tue., Oct. 28—Waddington’s **“Vive São João!”** (2002) at 6 p.m.

The Coyote’s Trail Film Series, DRCLAS
Film screenings take place in Tsai Auditorium, CGIS South, 1730 Cambridge St. Sponsored by Latin American Studies. chbarron@fas.harvard.edu, www.drclas.harvard.edu.
Thu., Oct. 23—Becker’s **“Romántico”** (2005) at 6 p.m.

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., Oct. 16—Haroun’s **“Dry Season”** and **“Letter from New York”** and **“Expectations”** at 7:30 p.m. with director in person; free event
Fri., Oct. 17—Haroun’s **“Sex, Gumbo and Salted Butter”** and **“Kalala”** at 7 p.m. with director in person; free event
Sat., Oct. 18—**Program One: Films by Bruce Conner** at 7 p.m.

Sun., Oct. 19—**Program Two: Films by Bruce Conner** at 3 p.m.; **Program Three: Films by Bruce Conner** at 7 p.m.
Mon., Oct. 20—Silva’s **“Balkan Rhapsodies: 78 Measures of War”** at 7 p.m. with director in person. Special events tickets are \$10.
Tue., Oct. 21—Free VES screening: **“La Notte”** (1960) at 7 p.m.
Wed., Oct. 22—Free VES screening: **“October”** (1928) at 7 p.m.
Thu., Oct. 23—No screenings
Fri., Oct. 24—Minnelli’s **“The Bad and the Beautiful”** at 7 p.m.; Minnelli’s **“Two Weeks in Another Town”** at 9:15 p.m.

Sat., Oct. 25—Minnelli’s **“Some Came Running”** at 7 p.m.; Minnelli’s **“The Cobweb”** at 9:30 p.m.
Sun., Oct. 26—Minnelli’s **“The Four Horsemen of the Apocalypse”** at 3 p.m.; Minnelli’s **“Madame Bovary”** at 7 p.m.; Minnelli’s **“Tea and Sympathy”** at 9:15 p.m.
Mon., Oct. 27—Minnelli’s **“Home from the Hill”** at 7 p.m.
Tue., Oct. 28—Free VES screening: **“Playtime”** (1968) at 7 p.m.
Wed., Oct. 29—Free VES screening: **“The Belly of an Architect”** (1994) at 7 p.m.

Thu., Oct. 30—No screenings
Fri., Oct. 31—Minnelli’s **“The Clock”** at 7 p.m.; Minnelli’s **“The Courtship of Eddie’s Father”** at 9 p.m.

Real Colegio Complutense

Films are presented at Real Colegio Complutense, 26 Trowbridge St., in Spanish with English subtitles. Free and open to the public. (617) 495-3536, www.realcolegiocomplutense.harvard.edu.
Fri., Oct. 17—Buñuel’s **“Los olvidados”** (1950) at 7:30 p.m.
Fri., Oct. 24—Saura’s **“Goya en Burdeos”** (1999) at 7:30 p.m.
Fri., Oct. 31—Arévalo’s **“Azulosucrocasinegro”** (2006) at 7:30 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, 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, 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.,*

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	CIAAS
Committee on Iranian Studies	CIS
David Rockefeller Center for Latin American Studies	DRCLAS
Division of Biological Sciences	DBS
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
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	WCFA

Important deadline information

The Gazette will not publish the week of Thanksgiving (Nov. 27). The Nov. 13 Calendar will list events happening through Dec. 11; the deadline for that issue is Thursday, Nov. 6, by 5 p.m. The deadline for the Dec. 4 issue will be Thursday, Nov. 20, by 5 p.m., due to the holiday. There will be NO exceptions. Please call (617) 496-2651 with any questions.

noon-4 p.m.; closed holidays. (617) 524-1718, www.arboretum.harvard.edu.

“Twelve Months: Painting Through the Seasons” features paintings by Kate Cardamone portraying each month of the year. Reception with the artist Sat., Oct. 18, 1-3 p.m., followed by a walk through the landscape led by the artist. (Oct. 18-Dec. 14)

—Lecture hall, Hunnewell Building, 125 Arborway, Jamaica Plain. Call ahead for hours. (617) 524-1718, www.arboretum.harvard.edu.

Cabot Science Library

“Birds Do It, Bees Do It, Even Roaming Caribou Do It: Migration in the Animal Kingdom” looks at the migration of mammals, birds, and insects, with an emphasis on how human behavior and activity impacts the movement of animals through the environment. (Oct. 17-Jan. 22)

—Cabot Science Library. (617) 496-5534.

Carpenter Center

“Lossless” is a video installation by Rebecca Baron and Douglas Goodwin. The series of five pieces looks at the dematerialization of film into bits, exposing the residual effects of the process that makes file sharing possible. The project considers the impact of the digital age on filmmaking and film watching and the materiality and demateriality of film as an artistic medium. (Through Dec. 7)

—Sert Gallery, Carpenter Center, 24 Quincy St. Hours are Tue.-Sun., 1-5 p.m. (617) 495-3251, tblanch@fas.harvard.edu, www.ves.fas.harvard.edu.

“New Faculty Show” features work by Sanford Biggers, Taylor Davis, Greg Halpern, David Lobser, and Catherine Lord. From film and video to mixed media sculpture to animation and photography, the work in this show highlights the intersections between contemporary art and contemporary technologies to address contemporary concerns. (Through Oct. 23)

—Main gallery, Carpenter Center, 24 Quincy St. Hours are Mon.-Sat., 9 a.m.-11 p.m.; Sun., noon-11 p.m. (617) 495-3251, tblanch@fas.harvard.edu, 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

“Complementary Therapies: Masterworks of Chinese and Botanical Medicine” is held in conjunction with “Grand Delusion?”, bringing to light some of the treasures of the collection and including the first Western texts dealing with Chinese medicine and acupuncture. (Through December 2008)

—Center for the History of Medicine, Countway Library. (617) 432-6207, jack_eckert@hms.harvard.edu.

“Grand Delusion? The History of Homeopathy in Boston” traces the

developments of the history of homeopathy in Boston and Massachusetts and the contributions and experiences of its practitioners, in both conflict and concert with their regular medical colleagues. On exhibit are rare books and pamphlets, both supporting and attacking the homeopathic movement; a specimen of documents from an 1871 trial to expel homeopaths from the Massachusetts Medical Society; an early 20th century homeopathic medicine chest; and more. (Through December 2008)

—Center for the History of Medicine, Countway Library. (617) 432-6207, jack_eckert@hms.harvard.edu.

“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.

Du Bois Institute

“Sketches from the Shore” features new work by Lyle Ashton Harris inspired by his life in Ghana the past few years, as well as other recent works. The exhibit explores shifting concepts of African modernity and works range from evocative portraits to mixed media pieces comprised of video and collage, utilizing materials such as silver foil, silk organza, and Ghanaian funerary textiles. The show expresses the hybrid rhythms and sublime nuances of daily life. (Through Jan. 15)

—Neil L. and Angelica Zander Rudenstine Gallery, Du Bois Institute, 104 Mt. Auburn St., 3R. (617) 495-8508, www.dubois.fas.harvard.edu.

Fine Arts Library

“An Invaluable Partner...: From Fogg Museum Library to Fine Arts Library” presents a visual history of the collection from its beginnings in the 1927 Fogg building, through integration with Widener collections in 1962 and expansion into Werner Otto Hall in 1991. (Through Jan. 15)

—Fine Arts Library. (617) 496-1502, rsennett@fas.harvard.edu.

Graduate School of Design

“New Trajectories: Contemporary Architecture in Croatia and Slovenia” features thirteen design practices highlighting new generations of Croatian and Slovenian architects, in transition from communist Yugoslavia to capitalist countries, who have developed exceptional work that is both innovative and charged with the legacy of their own architectural heritage. (Through Oct. 19)

—Gund Hall Gallery, GSD, 48 Quincy St. Free. bking@gsd.harvard.edu, www.gsd.harvard.edu.

Graduate School of Education

“Runaway Nature” features Helen Chellin's paintings of Hawaii volcanoes paired with raising awareness of increasing plastic pollution in the Pacific Ocean. www.helenchellin.com. (Oct. 27-Nov. 14)

—Gutman Library, GSE. www.gse.harvard.edu/library.

“Splendid Scenes” features traditional Chinese paintings by Weicheng Huang, a graduate of the Yunnan Art Institute who has exhibited his works in China, Taiwan, and Canada. (Through Oct. 17)

—Gutman Library, GSE. www.gse.harvard.edu/library/spotlight/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, Cambridge Public Library card 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. **NOTE: The Fogg and Busch-Reisinger closed to the public on June 30 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, over 7 feet long and 6 million years old. (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)

“Looking at Leaves: Photographs by Amanda Means” features dramatic black & white images of single leaves by New York photographer Amanda Means, a monument to the remarkable diversity and beauty of nature's botanical forms. These detailed blow-ups were created by using the leaf itself in the same way as a photographic negative. The immediacy of the process gives the images an

eerie intensity and adds to their compelling beauty. (Through Feb. 8, 2009)

“Mineral Gallery.” Over 5,000 minerals and gemstones on display including a 1,642 pound amethyst geode from Brazil. Touch meteorites from outer space. (Ongoing)

“Sea Creatures in Glass” features dozens of spectacular glass animals meticulously shaped and wired by artists Leopold and Rudolph Blaschka during the 19th century. Many of these glass marine animals are on display for the first time since Harvard's acquisition of them in 1878. Combined with video, real scientific specimens, a recreation of the Blaschkas' studio, and a rich assortment of memorabilia, these models of marine invertebrates offer intriguing insights into the history, personality, and artistry of the extraordinary men who created them. (Through Jan. 4, 2009)

“The Ware Collection of Glass Models of Plants” features the world famous “Glass Flowers” created over 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. Public entrances to the museum are located between 24 and 26 Oxford St. and at 11 Divinity Ave. Open daily, 9 a.m.-5 p.m.; Closed Jan. 1, Thanksgiving Day, Dec. 24, and Dec. 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. Group rates available with advance reservations; call (617) 495-2341. 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. Free admission with a Bank of America credit card on the first full weekend of every month. (617) 495-3045, www.hmn.harvard.edu.

Harvard Neighbors

“New work” at Harvard Neighbors Gallery features photography by Justin Ide and bronze sculptures by Silvana Mizrahi. (Through Nov. 5)

—Harvard Neighbors Gallery, 17 Quincy St. Gallery open weekdays only; call (617) 495-4313 for hours. www.neighbors.harvard.edu.

Holyoke Center

“Just One Thing” features photographs by Sarah Bettencourt created with a medium format film camera through a slow, deliberate process. The images focus one's gaze on an isolated subject matter. (Through Nov. 5)

—Holyoke Center Exhibition Space, Holyoke Center Arcade, 1350 Mass. Ave. Mon.-Fri., 8 a.m.-7:30 p.m.; Sat.-Sun., 9 a.m.-6 p.m. Free and open to the public. (617) 495-5214.

Houghton Library

“His Name Stuck to Every Greatness’: Harvard University's Charles Eliot Norton” is a small centennial exhibition celebrating Norton's library, which came to Harvard at his death, and the subscription fund raised by 581 graduates, the income from which is used to add to this famous collection of books and manuscripts. (Through Oct. 18)

—Amy Lowell Room, Houghton Library. (617) 495-2441.

“Immersed in a ‘Different Atmosphere’: Reflections on Yaddo” focuses on the experiences of creative visitors to Yaddo, a writer/artist retreat created in 1900 by Spencer and Katrina Trask of

Saratoga Springs, New York. Some of the more than 5,000 writers and artists who visited the retreat were Robert Lowell, Elizabeth Bishop, Thomas Wolfe, and James Laughlin. (Oct. 22-Jan. 28)

—Amy Lowell Room, Houghton Library. (617) 495-2449.

“To Promote, To Learn, To Teach, To Please: Scientific Images in Early Modern Books” illustrates how images in early modern European books of science (1500-1750) were shaped not only by the needs of scientific communication but also by economic, social, and cultural considerations. Representative examples examine physical evidence both in the images themselves and in the books they illustrated. (Through Dec. 20)

—Edison and Newman Room, Houghton Library. (617) 495-2444.

Lamont Library

“2007-08 Winners of the Visiting Committee Prize for Undergraduate Book Collecting and The Philip Hofer Prize for Art and Book Collecting” features samplings of the prize-winning collections, along with personal commentary. (Through May 2009)

—Lamont Library, second and third floors. (617) 495-2455.

Landscape Institute

“APLD New England Designer Showcase” exhibits the work of New England landscape designers. (Through Oct. 17)

—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. Related to “Crosscurrents: American and European Music in Interaction, 1900-2000” Oct. 30-Nov. 1; see conferences. www.crosscurrents08-09.org. (Oct. 30-July 1)

—Richard F. French Gallery, Eda Kuhn Loeb Music Library, Fanny Mason Peabody Music Building. (617) 496-3359.

Peabody Museum

“Change and Continuity: Hall of the North American Indian” explores how native peoples across the continent responded to the arrival of Europeans. (Ongoing)

“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)

“Fragile Memories: Images of Archaeology and Community at Copan, 1891-1900” presents the written and visual records of early expeditions to remote areas of Mexico and Central America, and the results of a two-year project to digitize more than 10,000 nineteenth century glass-plate negatives from those trips. (Through March 2009)

“From Nation to Nation: Examining Lewis and Clark's Indian Collection” explores the only known surviving Indian objects brought back by Lewis and Clark and what they tell us about Lewis and

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Clark's journey and the nations they encountered. (Through Sept. 29)

“Pacific Islands Hall” features a diverse array of artifacts brought to the museum by Boston's maritime trade merchants. (Ongoing)

“Remembering Awatovi: The Story of an Archaeological Expedition in Northern Arizona, 1935-1939” goes behind the scenes of the last archaeological expedition of its kind at an ancient site sacred to the Hopi people. Part history of archaeology and part social history, the exhibit reveals what the archaeologists found in the village of Awatovi with its beautiful kiva murals and Spanish mission church, and how the archaeologists lived in “New Awatovi,” the camp they built for themselves beside the dig. The written and photographic records of “New Awatovi” add a new dimension to the discoveries of the dig itself. See also Tozzer Library. (Through March 30)

“REMIX: Indigenous Identities in the 21st Century” features the works of four visual artists — Doug Miles, Ryan Red Corn, Courtney Leonard, and Bunky Echo-Hawk — and rapper Quese IMC, who have embraced the ethos of modern Native American heritage, transforming traditional materials, ideas and iconography into powerful contemporary art. (Through Oct. 19)

“Storied 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)

—*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

“From the Amazon to the Volga: The Cartographic Representation of Rivers” examines how mapmakers from the 15th century to the early 20th century sought to measure, track, and frame some of the major rivers of the world, including the Tigris and Euphrates, Amazon, Don, Danube, Nile, Congo, Rhine, Volga, and Mississippi. (Through Jan. 30)

—*Map Gallery Hall, Pusey Library. (617) 495-2417.*

“Through the Camera Lens: Theodore Roosevelt and the Art of Photography” commemorates the 150th anniversary of Theodore Roosevelt's birth. (Through May 2009)

—*Pusey Library corridor, including the Theodore Roosevelt Gallery. Mon.-Fri., 9 a.m.-4:45 p.m. (617) 384-7938.*

Resichauer Institute

“Tapestry in Architecture: Creating Human Spaces” features work by artist Mitsuko Asakura, well-known for her innovative combination of Japanese traditional dyeing and weaving with the techniques of Western tapestry. (Through Nov. 14)

—*Japan Friends of Harvard Concourse, CGIS South Building, 1730 Cambridge St. Hours are Mon.-Fri., 8 a.m.-8 p.m. www.fas.harvard.edu/~rjjs.*

Schlesinger Library

“From Exclusion to Empowerment: Chinese American Women in New England.” (Through March 5)
—*Schlesinger Library, Radcliffe Yard, 10 Garden St. (617) 495-8647.*

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.*

Three Columns Gallery

“Lost in Learning” features a collection of black-and-white prints by photographer Eva Timothy. The exhibit draws from original works of literature and art, as well as artifacts from Harvard's collection of Historical Scientific Instruments, to investigate the role exploration has to play in education from both historic and contemporary perspectives. (Through Oct. 17)
—*Three Columns Gallery, Mather House, 10 Cowperwaite St. (617) 470-4789, http://mather.harvard.edu/three_column/exhibit.php, www.lostin-learning.com.*

Tozzer Library

“Remembering Awatovi: The Story of an Archaeological Expedition in Northern Arizona, 1935-1939” goes behind the scenes of the last archaeological expedition of its kind at an ancient site sacred to the Hopi people. Part history of archaeology and part social history, the exhibit reveals what the archaeologists found in the village of Awatovi with its beautiful kiva murals and Spanish mission church, and how the archaeologists lived in “New Awatovi,” the camp they built for themselves beside the dig. The written and photographic records of “New Awatovi” add a new dimension to the discoveries of the dig itself. See also Peabody Museum. (Through March 30)
—*Tozzer Library Gallery, 21 Divinity Ave. (617) 495-2292, http://hcl.harvard.edu/libraries/#tozzer.*

lectures

art/design

Thu., Oct. 16—**“Free Lunchtime Tour of Ancient Israel.”** (Semitic Museum) Semitic Museum, 6 Divinity Ave., 12:15 p.m. www.fas.harvard.edu/~semitic.

Thu., Oct. 16—**“Commemoration of Genevieve McMillan.”** (Film Study Center) Lecture hall, Carpenter Center, 24 Quincy St., 5 p.m. Reception to follow.

Thu., Oct. 16—**“Global Space in Mutation.”** (GSD) Scott Lash, Goldsmiths College, University of London. Piper Auditorium, Gund Hall, GSD, 6:30 p.m. Free and open to the public.

Thu., Oct. 16—**“Presentation of 2008 McMillan-Stewart Fellowship in Distinguished Filmmaking to Mahamat-Saleh Haroun.”** (Film Study Center) Screening of “Daratt (Dry Season)”; discussion with filmmaker to follow. Lecture hall, Carpenter Center, 24 Quincy St., 7:30 p.m.

Thu., Oct. 16—**“The Relationship Between Satisfaction and Loyalty: A**

Focus on the Spanish Arts Consumer.” (Real Colegio Complutense) Javier Flores, Universidad Complutense de Madrid. Conference room, RCC, 26 Trowbridge St., 7:30 p.m. Free and open to the public. www.realcolegiocomplutense.harvard.edu.

Mon., Oct. 20—**“Follies of Infrastructure: Why the Worst Projects Get Built, and How To Avoid It.”** (GSD) Bent Flyvbjerg, Aalborg University, Denmark. Piper Auditorium, Gund Hall, GSD, 6:30 p.m. Free and open to the public.

Tue., Oct. 21—**“P’alante siempre p’alante.”** (DRCLAS) William Cordova, artist, in conversation with Evan Garza, Center for Latino Arts, Boston. Room S-050, CGIS Building, 1730 Cambridge St., 6 p.m. Talk will be in English. artforum@fas.harvard.edu, www.fas.harvard.edu/~artforum.

Tue., Oct. 21—**“The Architecture of Competitions.”** (GSD) Benjamin Hossbach, architect, [phase eins], Berlin. Piper Auditorium, Gund Hall, GSD, 6:30 p.m. Free and open to the public.

Wed., Oct. 22—**“Free Lunchtime Tour of Mesopotamia.”** (Semitic Museum) Semitic Museum, 6 Divinity Ave., 12:15 p.m. www.fas.harvard.edu/~semitic.

Wed., Oct. 22—**Frederick Law Olmsted Lecture. “Recent Works.”** (GSD) Anita Berrizbeitia, University of Pennsylvania. Piper Auditorium, Gund Hall, GSD, 6:30 p.m. Free and open to the public.

Thu., Oct. 23—**“An Evening with Fiona Tan.”** (Carpenter Center) Fiona Tan, mixed media visual artist. Lecture hall, Carpenter Center, 24 Quincy St., 6 p.m. Reception to follow. Free and open to the public. (617) 495-3251, www.ves.fas.harvard.edu.

Mon., Oct. 27—**“The Act of Creation and the Spirit of a Place: A Holistic-Phenomenological Approach to Architecture.”** (Judaica Division, Harvard College Library) Nili Portugali, architect. Harvard Faculty Club, 20 Quincy St. 10 a.m. Part of the conference, “60 Years of Israeli Culture”; see conferences.

Mon., Oct. 27—**“Why Art Matters in Home Design.”** (GSD) Brown bag lunch with Jeremiah Eck, Eck/MacNeely Architects. Room 121, Gund Hall, GSD, 48 Quincy St., 1 p.m. elizabeth_england@harvard.edu.

Tue., Oct. 28—**“Overlooking the Visual.”** (GSD) Kathryn Moore, Birmingham City University, UK. Piper Auditorium, Gund Hall, GSD, 6:30 p.m. Free and open to the public.

Wed., Oct. 29—**“Free Lunchtime Tour of Ancient Egypt and Cyprus.”** (Semitic Museum) Semitic Museum, 6 Divinity Ave., 12:15 p.m. www.fas.harvard.edu/~semitic.

Wed., Oct. 29—**“Brasilia: Symbol of Modernity in an Era of Cultural Vibrancy.”** (HAM) Part of the “Cities: Their Art and Architecture” series. Mary Schneider Enriquez, consultant on Latin American art. Norton Lecture Hall, Sackler Museum, 485 Broadway, 6:30 p.m. Admission: series tickets are \$90 general; \$60 members; single lectures are \$18 general; \$12 members. Registration required at (617) 495-4544. If available, tickets will be sold at the door. Participants may dine at the Harvard Faculty Club, 20 Quincy St., following each lecture, where a dish inspired by the cuisine of the city being presented will be served. Reservations are required at (617) 495-5758. www.harvardartmuseum.org.

Thu., Oct. 30—**“Towards a New Theory of Life in Architecture.”** (GSD) Catherine Ingraham, Pratt Institute. Piper Auditorium, Gund Hall, GSD, 6:30 p.m. Free and open to the public.

business/law

Fri., Oct. 17—**“The Good, the Bad, and**

the Ugly: Cinematic Transformations and the Creation of the New Jew.” (CMES, Harvard Center for Jewish Studies) Omer Bartov, Brown University, with respondent Rachel Greenblatt, Harvard University. Room 102, 38 Kirkland St., noon. http://cmes.hmdc.harvard.edu.

Wed., Oct. 29—**“Visions of Race in America in the Films of Ken Burns.”** (Charles Hamilton Houston Institute) Program will feature clips from several of Burns' films, followed by a panel discussion and Q&A. Panelists are Ken Burns, filmmaker; Stanley Crouch, writer; Henry Louis Gates Jr., Du Bois Institute, Harvard University; Geoffrey C. Ward, biographer and historian; and moderator Charles J. Ogletree Jr., Charles Hamilton Houston Institute, HLS. Ames Courtroom, Austin Hall, HLS, 1515 Massachusetts Ave., 4 p.m. Free and open to the public. RSVP at (617) 495-8285 or www.charleshamiltonhouston.org.

Wed., Oct. 29—**“South Africa’s Democracy: The Role of the Judiciary.”** (Committee on African Studies) Richard Goldstone, former chief justice, South African Constitutional Court, visiting professor, HLS. Room S020, concourse level, CGIS South, 1730 Cambridge St., 4:15 p.m. (617) 495-5265, cafrica@fas.harvard.edu.

conferences

Fri., Oct. 17—**“The Chandra Fellows Symposium.”** (CfA) Observations by the Chandra X-ray Observatory satellite have provided stunning images, surprises, and new insights. Chandra Fellows will present highlights of their recent work on X-ray related topics such as black holes, X-ray binaries, supernovae, star clusters, AGN, and galaxy clusters. Phillips Auditorium, Cfa, 60 Garden St., 9 a.m.-5 p.m. Detailed program at http://asc.harvard.edu/fellows/program_2008.html.

Fri., Oct. 17-Sat., Oct. 18—**“Charting New Pathways to Participation & Membership.”** (Charles Hamilton Houston Institute) A conference exploring ways to foster full and equitable participation in the economic, political, and social life for people who live in the United States. Keynote address by Sandra Day O’Connor, retired Supreme Court Justice; concluding panel featuring O’Connor, Rev. Desmond Tutu, the Hon. Pius Nkondo Langa, and Dolores Huerta. Ames Courtroom, Austin Hall, HLS, 1515 Massachusetts Ave. Free and open to the public. (617) 495-8285. RSVP at www.charleshamiltonhouston.org.

Wed., Oct. 22-Fri., Oct. 24—**“Defining New Frontiers To Eradicate Cancer.”** (HMS) The latest advances in cancer research and treatment will be presented by leading researchers and clinicians from around the world. Featuring keynote speaker Philip A. Sharp, Nobel laureate. Joseph B. Martin Conference Center, HMS, 77 Avenue Louis Pasteur. Register online at www.bidmc-cancer-symposium.com or call (617) 337-9501 by Oct. 8.

Fri., Oct. 24-Sat., Oct. 25—**“Cell and Genome Stability Mechanisms in Cancer and Other Diseases.”** (Genetics and Complex Diseases, HSPH, and others) 11th Annual John B. Little Center for Radiation Sciences & Environmental Health Symposium. Snyder Auditorium, Kresge G-1, HSPH, 677 Huntington Ave., Fri.: 1-5:30 p.m.; Sat.: 9 a.m.-5 p.m. (617) 432-3763, gcddept@hsph.harvard.edu. Registration required by Oct. 17 at www.hsph.harvard.edu/research/jbl-center/jbl-symposium.

Fri., Oct. 24-Sat., Oct. 25—**“The Chinese Art of Enlivenment: A Symposium.”** (Rockefeller Fund, History of Art and Architecture, Harvard-Yenching Institute, Fairbank Center) Opening address by Eugene Wang, Harvard University; closing remarks by Yukio Lippit, Harvard University. Tsai

Auditorium S-010, CGIS South, 1730 Cambridge St., Fri.: 9:30 a.m.-5:45 p.m.; Sat.: 9:15 a.m.-5:50 p.m. miller9@fas.harvard.edu, www.fas.harvard.edu/~eaah/conferences/oct-2008/index.html.

Sat., Oct. 25—**“The European Landscape Convention: A Conference on its Implications for Education and Practice.”** (GSD) Piper Auditorium, GSD, 9 a.m.-4 p.m. Free and open to the public but register by Oct. 15 by e-mailing shurley@gsd.harvard.edu.

Mon., Oct. 27-Wed., Oct. 29—**“Sixty Years of Israeli Culture: Creativity and Documentation.”** (Judaica Division, Harvard College Library) Harvard Faculty Club, 20 Quincy St., Mon.: 8 a.m.-10 p.m.; Tue.: 8 a.m.-7:30 p.m.; and Wed.: 8 a.m.-8 p.m.

Thu., Oct. 30-Fri., Oct. 31—**“Postcolonial Wars: Current Perspectives on the Deferred Violence of Decolonialization.”** (Radcliffe Institute) Day 1: “The Relationship Between the Nature of the Colonial Regime and the Wars That Followed”; Day 2: “The Relationship Between the Conduct of These Wars and the Postcolonial Landscape.” Radcliffe Gymnasium, 10 Garden St., Thu.: 9:30 a.m.-5:15 p.m.; Fri.: 9 a.m.-5:30 p.m. Free and open to the public. (617) 495-8600, www.radcliffe.edu.

Thu., Oct. 30-Sat., Nov. 1—**“Crosscurrents: American and European Music in Interaction, 1900-2000.”** (Music, CES) An international conference with concerts and an exhibition. Keynote: Thu., Oct. 30: “Decolonizing the Ear: The Work of Music in the Age of Electrical Reproduction,” Michael Denning, Yale University. CES, 27 Kirkland St., 4 p.m. Concert: Thu., Oct. 30: Amy Williams, Lisa Kaplan, Amy Briggs, and Winston Choi, featuring two world premieres. Paine Hall, 8 p.m., with pre-concert discussion at 7 p.m. with Betsy Jolas, French composer, and Vivian Perlis, Yale University. Concert: Fri., Oct. 31: Chiara String Quartet. Paine Hall, 8 p.m. Concert: Sat., Nov. 1: Bruce Brubaker, piano. Paine Hall, 4:30 p.m. Free and open to the public. currents@fas.harvard.edu, www.crosscurrents08-09.org.

environmental sciences

Thu., Oct. 16—**“The City’s End: Two Centuries of Fantasies, Fears, and Premonitions of New York’s Destruction.”** (HUCE, Warren Center) A “green conversation” with Max Page, University of Massachusetts, Amherst, and panelists Jerold Kayden, GSD, and Daniel Schrag, Harvard University. History Library, 1st floor, Robinson Hall, 5 p.m. Reception to follow. Free and open to the public.

Fri., Oct. 17—**“American Environmental History: Sea.”** (Warren Center, HUCE) Jeffrey Bolster, University of New Hampshire; D. Graham Burnett, Princeton University; and Helen Rozwadowski, University of Connecticut. History Library, 1st floor, Robinson Hall, 2:15 p.m.

Mon., Oct. 20—**“Confessions of an Eco-Sinner.”** (Cambridge Forum) Fred Pearce, science journalist. First Parish, 3 Church St., 7:30 p.m. Booksigning to follow. Free and open to the public.

Tue., Oct. 21—**“Farmers’ Market Tour.”** (Harvard University Dining Services) Tour the Harvard farmers' market with a chef to guide you in selecting produce and preparing simple, fresh seasonal dishes. Tours will take 45 minutes and begin on the hour. E-mail theresa_mcculla@harvard.edu to sign up and indicate your time slot preference. www.dining.harvard.edu.

Wed., Oct. 22—**“Sustainability Event at Harvard: Robert Coles ‘Call of Service’ Lecture.”** (Office of the President, PBHA) Al Gore, former vice president. Tercentenary Theatre, 3 p.m. (refresh-

ments), 4 p.m. (program). Open to the Harvard community. www.green.harvard.edu.

Wed., Oct. 22—“**Evaluating Emissions Trading Using a Nearest (Polluting) Neighbor Estimator.**” (HKS) Meredith Fowlie, University of Michigan; Stephen Holland, University of North Carolina; and Erin Mansur, Yale University. Room L-382, HKS, 79 JFK St., 4:10 p.m. (617) 496-8054, <http://isites.harvard.edu/icb/icb.do?keyword=k40206>.

Thu., Oct. 23—“**Dining Services’ Kitchens Tour.**” (Harvard University Dining Services) Tour the LEED-certified Dunster and Mather House kitchens, enjoy lunch in the dining hall, and hear about other “green” facility improvements already implemented or under consideration. Noon-1:30 p.m. E-mail crista_martin@harvard.edu to sign up. www.dining.harvard.edu.

Fri., Oct. 24—“**What Are They Thinking? Information, Persuasion, and the American Public’s Response to Climate Change.**” (CAPS) Arthur Lupia, University of Michigan, and Jon Krosnick, Stanford University. Room K262, CGIS Knafel Building, 1737 Cambridge St., 2 p.m. caps@gov.harvard.edu.

Wed., Oct. 29—“**Optimal Environmental Policy Under Economic Fluctuations.**” (HKS) Garth Heutel, Harvard University. Room L-382, HKS, 79 JFK St., 4:10 p.m. (617) 496-8054, <http://isites.harvard.edu/icb/icb.do?keyword=k40206>.

Wed., Oct. 29—“**Future(s) of Conservation.**” (HMNH) Steven Sanderson, Wildlife Conservation Society. HMNH, 26 Oxford St., 6 p.m. Free and open to the public. (617) 495-2773, www.hmnh.harvard.edu.

health sciences

Thu., Oct. 16—“**Eliminating Disparities in Healthcare: The Role of Healthcare Professionals.**” (Radcliffe Institute) Lisa A. Cooper, Johns Hopkins Medical Institutions. Radcliffe Gymnasium, 10 Garden St., 4 p.m. Free and open to the public. (617) 495-8600, www.radcliffe.edu.

Thu., Oct. 23—“**Background of Breast Cancer.**” (HMS) Grace Wyshak, HSPH. Room 10, Harvard Faculty Club, 20 Quincy St., 7:45 a.m. Breakfast will be served.

Fri., Oct. 24—“**What Lies Behind Inequalities in Health? A Cross National Perspective.**” (CES) Panel discussion with Jason Beckfield, Harvard University; Sigrun Olafsdottir, Boston University; Lucy Barnes, HKS; Peter A. Hall, Harvard University; and Rosemary Taylor, Tufts University. Cabot Room, CES, 27 Kirkland St., 2:15 p.m. rtaylor@tufts.edu.

Medical School

Thu., Oct. 16—“**New Ideas about Human Behavior in Economics and Medicine.**” (Health Care Policy) 8th Annual Marshall J. Seidman Lecture. Peter R. Orszag, director, Congressional Budget Office. Carl W. Walter Amphitheater, Tosteson Medical Education Center, HMS, 260 Longwood Ave., 4:30 p.m. craw@hcp.med.harvard.edu.

Wed., Oct. 22-Fri., Oct. 24—“**Defining New Frontiers To Eradicate Cancer.**” (HMS) The latest advances in cancer research and treatment will be presented by leading researchers and clinicians from around the world. Featuring keynote speaker Philip A. Sharp, Nobel laureate. Joseph B. Martin Conference Center, HMS, 77 Avenue Louis Pasteur. Register online at www.bidmc-cancer-symposium.com or call (617) 337-9501 by Oct. 8.

Thu., Oct. 23—“**Balancing Culture, Technology and Medicine: The Case of Childbirth in America.**” (HMS) 33rd Annual Joseph Garland Lecture. Eugene

R. Declercq, Boston University School of Public Health. Carl Walter Amphitheatre, TMEC, HMS, 5:30 p.m. (617) 432-4807, rvogel@hms.harvard.edu.

Tue., Oct. 28—“**Bacteria Provide the Template for Understanding Amyloid Fiber Formation.**” (Microbiology & Molecular Genetics) Matthew Chapman, University of Michigan. Room 341, Warren Alpert Building, HMS, 12:30 p.m. Coffee is served prior to the event at 12:15 p.m. shannon@hms.harvard.edu.

Tue., Oct. 28—“**Towards Fulfilling the Promise of Molecular Medicine in a Developmental Brain Disorder.**” (Neurobiology) 12th Annual Edward R. and Anne G. Lefler Center Symposium. Mark F. Bear, Howard Hughes Medical Institute, Picower Institute for Learning and Memory, MIT. Armenise Amphitheater, HMS, 3:30 p.m.

Harvard School of Public Health
Fri., Oct. 17—“**18th Annual Community Partnership Day: Policy, Leadership & Health Disparities in Boston.**” (Division of Public Health Practice) Thomas M. Menino, mayor of Boston, and Barbara Ferrer, Boston Public Health Commission. Followed by Q&A. Snyder Auditorium G1, Kresge Building, HSPH, 677 Huntington Ave., 10:30 a.m. Open to the Harvard community. RSVP at www.hsph.harvard.edu/academics/public-health-practice/announcements/community-partnership-day.html.

Mon., Oct. 20—“**Prospective Student Information Session.**” (HSPH Admissions Office) Snyder Auditorium, Kresge Building, HSPH, 677 Huntington Ave., 6-8 p.m. RSVP at www.hsph.harvard.edu/meet-a-representative. More information at (617) 432-1031 or admisofc@hsph.harvard.edu.

Tue., Oct. 21—“**Mechanobiology: Molecular Regulation of Muscle Contraction.**” (Molecular and Integrative Physiological Sciences) Srba Mijailovich, HSPH. Room 1302, Building 1, HSPH, 665 Huntington Ave., 9:30 a.m.

Fri., Oct. 24-Sat., Oct. 25—“**Cell and Genome Stability Mechanisms in Cancer and Other Diseases.**” (Genetics and Complex Diseases, HSPH, and others) 11th Annual John B. Little Center for Radiation Sciences & Environmental Health Symposium. Snyder Auditorium, Kresge G-1, HSPH, 677 Huntington Ave., Fri.: 1-5:30 p.m.; Sat.: 9 a.m.-5 p.m. (617) 432-3763, gcdept@hsph.harvard.edu. Registration required by Oct. 17 at www.hsph.harvard.edu/research/jbl-center/jbl-symposium.

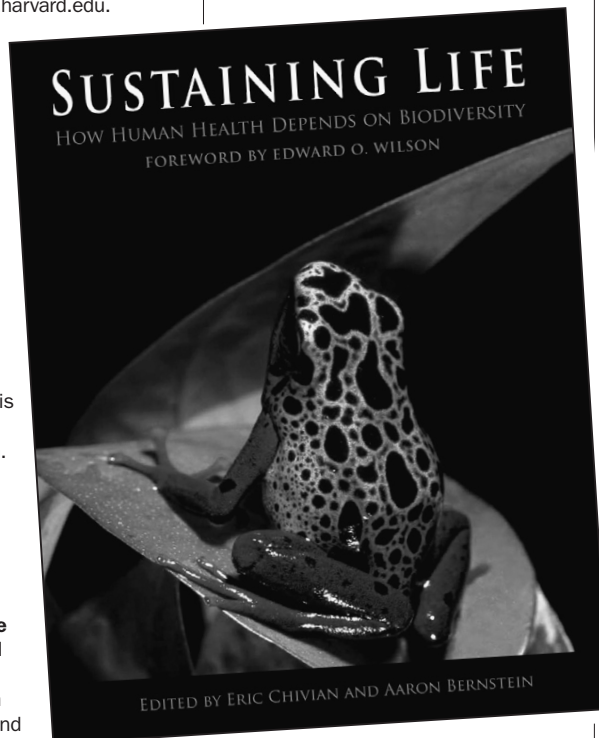
Tue., Oct. 28—“**Development of a Genome-Wide shRNA Library for ‘Loss-of-Function’ Studies in Human Cells.**” (Molecular and Integrative Physiological Sciences) Hui Pan, HSPH. Room 1302, Building 1, HSPH, 665 Huntington Ave., 9:30 a.m.

Thu., Oct. 30—“**Epigenetics in Human Health and Disease.**” (Distinguished Lecture Series, Division of Biological Sciences in Public Health) Randy L. Jirtle, Duke University. Room G12, FXB Building, HSPH, 665 Huntington Ave., 4 p.m. Reception at 3:30 p.m. prior to the lecture.

humanities

Thu., Oct. 16—“**Fictive Identities, Metaphorical Truths.**” (Philosophy)

Oct. 16



There will be a lecture and book signing by Eric Chivian and E.O. Wilson tonight (Oct. 16) at 7 at 26 Oxford St. for ‘Sustaining Life: How Human Health Depends on Biodiversity.’ Sponsored by the Harvard Museum of Natural History, the event is free and open to the public. Call (617) 495-2773 or visit www.hmnh.harvard.edu for details.

David Hills, Stanford University. Room 305, Emerson Hall, 4 p.m.

Thu., Oct. 16—“**Power in Imagery: Rethinking Narratives on Saudi Arabia.**” (WCFA, CMES) Gwenn Okruhlik, Trinity University. Bowie-Vernon Room K262, CGIS Knafel Building, 1737 Cambridge St., 4 p.m.

Thu., Oct. 16—“**The Observer Observed: Gorky and the Art of the Literary Memoir.**” (Humanities Center, Davis Center, Slavic Languages and Literatures) Donald Fanger, *emeritus*, Harvard University, in conversation with William Mills Todd III, Harvard University. Thompson Room, Barker Center, 12 Quincy St., 4:15 p.m. Open to the public. Seating is limited. Reception to follow. www.fas.harvard.edu/~humcentr.

Thu., Oct. 16—**Lauro de Bosis Lecture 1 of 3. “Reproduction/Reproduct: An Experiment in Historical Anthropology.”** (Romance Languages and Literatures, Humanities Center) Carlo Ginzburg, Scuola Normale Superiore di Pisa. Room 133, Barker Center, 12 Quincy St., 4:15 p.m. www.fas.harvard.edu/~rll.

Thu., Oct. 16—“**The City’s End: Two Centuries of Fantasies, Fears, and Premonitions of New York’s Destruction.**” (HUCE, Warren Center) A “green conversation” with Max Page, University of Massachusetts, Amherst, and panelists Jerold Kayden, GSD, and Daniel Schrag, Harvard University. History Library, 1st floor, Robinson Hall, 5 p.m. Reception to follow. Free and open to the public.

Thu., Oct. 16—“**Important Women in Tibetan Buddhist History and Their Lineages.**” (CSWR, Harvard Buddhist Community) Lama Tsultrim Allione, Buddhist teacher and former nun; moderated by Janet Gyatso, HDS. CSWR Common Room, 42 Francis Ave., 5:15 p.m. Free and open to the public.

Fri., Oct. 17—“**The Good, the Bad, and the Ugly: Cinematic Transformations and the Creation of the New Jew.**” (CMES, Harvard Center for Jewish Studies) Omer Bartov, Brown University, with respondent Rachel Greenblatt, Harvard University. Room 102, 38 Kirkland St., noon. <http://cmes.hmdc.harvard.edu>.

Fri., Oct. 17—“**American Environmental History: Sea.**” (Warren Center, HUCE) Jeffrey Bolster, University of New Hampshire; D. Graham Burnett, Princeton University; and Helen Rozwadowski, University of Connecticut. History Library, 1st floor, Robinson Hall, 2 p.m.

Fri., Oct. 17—“**The Evolution of Councils of Nobles in Silla Korea.**” (Korea Institute) Richard D. McBride II, Brigham Young University, Hawaii. Room S050, CGIS South, 1730 Cambridge St., 4 p.m.

Fri., Oct. 17—“**Lost in Learning: Where Education Meets Life’s Aspirations.**” (History of Science) Eva Timothy, photographer. Room 469, Science Center, 4:30 p.m. See also exhibitions, Three Columns Gallery. (617) 470-4789, www.lostinlearning.com.

Fri., Oct. 17—“**25 Years of Literary Creation by Tibetan Women (1983-2008): A Preliminary Inquiry into a Hitherto Neglected Field of Literature.**” (Sanskrit and Indian Studies, Tibetan and Himalayan Studies) Francoise Robin, Institut National des Langues et Civilisations Orientales. Room 317, One Bow St., 5 p.m.

Sun., Oct. 19—“**The Healing Art of Music Program — Part II. “Bridging the Atlantic: Artful Innovations in Cancer Care.”** (Faith & Life Forum, The Memorial Church) Lisa M. Wong, pediatrician and violinist, Longwood Symphony Orchestra. Pusey Room, the Memorial Church, 9:30 a.m. Breakfast and conversation at 9 a.m.; discussion following the program at 10:30 a.m. (617) 496-1643, daustin@fas.harvard.edu, leslie_kress@harvard.edu.

Sun., Oct. 19—“**Benedict XVI — A Living Paradox?**” (St. Paul Parish) Brennan Pursell, DeSales University. St. Paul Parish, 29 Mount Auburn St., 7:30 p.m. Free and open to the public. Reception to follow.

Mon., Oct. 20—“**Sweet Land of Liberty: The Forgotten Struggle for Civil Rights in the North.**” (Warren Center) Thomas Sugrue, University of Pennsylvania. History Library, 1st floor, Robinson Hall, 4 p.m.

Wed., Oct. 22—**The 2008 H.A.R. Gibb Arabic & Islamic Studies Lectures. “Moriscos in Granada: The Lead Books Affaire.”** (CMES) Mercedes García-Arenal, Centro de Ciencias Humanas y Sociales, CSIC, Madrid. Lecture 1 of 3: “The Forgeries of the Sacromonte of Granada: Authorship, Polemics, Sacred History.” Tsai Auditorium, CGIS S010, 1730 Cambridge St., 5 p.m. Reception to follow at room 102, CMES, 38 Kirkland St. <http://cmes.hmdc.harvard.edu>.

Wed., Oct. 22—“**Human Cuisine.**” (HBS, Schlesinger Library) Gary Allen, Empire State College, State University of New York. Conference room, Schlesinger Library, Radcliffe Institute, 6 p.m. Free and open to the public.

Thu., Oct. 23—“**Writing Presence Into Absence: Study, Writing and Storytelling as Jewish Devotional.**”

(HDS) Jordie Gerson, rabbinical student. CSWR Common Room, 42 Francis Ave., noon. Soup provided; please bring your own beverage. (617) 384-7571, jvonnwald@hds.harvard.edu.

Thu., Oct. 23—**The 2008 H.A.R. Gibb Arabic & Islamic Studies Lectures. “Moriscos in Granada: The Lead Books Affaire.”** (CMES) Mercedes García-Arenal, Centro de Ciencias Humanas y Sociales, CSIC, Madrid. Lecture 2 of 3: “Is Arabic an Islamic Language? The Debate from Granada to the Vatican.” Tsai Auditorium, CGIS S010, 1730 Cambridge St., 4 p.m. <http://cmes.hmdc.harvard.edu>.

Thu., Oct. 23—“**Writing and Censorship During the Japanese Colonial Period: The Strange Case of Yi Sang’s Poetry.**” (Korea Institute) YoungMin Kwon, Seoul National University, Korea. Room S250, CGIS South, 1730 Cambridge St., 4 p.m.

Thu., Oct. 23—**Lauro de Bosis Lecture 2 of 3. “On (and Around) Geryon (Inf. XVI-XVII).”** (Romance Languages and Literatures, Humanities Center) Carlo Ginzburg, Scuola Normale Superiore di Pisa. Room 133, Barker Center, 12 Quincy St., 4:15 p.m. www.fas.harvard.edu/~rll.

Fri., Oct. 24—**The 2008 H.A.R. Gibb Arabic & Islamic Studies Lectures. “Moriscos in Granada: The Lead Books Affaire.”** (CMES) Mercedes García-Arenal, Centro de Ciencias Humanas y Sociales, CSIC, Madrid. Lecture 3 of 3: “Singular Lives and Normal Exception: Between Granada and Fez.” Tsai Auditorium, CGIS S010, 1730 Cambridge St., 4 p.m. <http://cmes.hmdc.harvard.edu>.

Fri., Oct. 24—“**Movement, Mimesis, and Musicality in the Films of Ogawa Shinsuke.**” (Reischauer Institute) Abé Marcus Nornes, University of Michigan, visiting professor, Harvard University. Seminar Room S050, Friends Concourse, CGIS South, 1730 Cambridge St., 4 p.m. www.fas.harvard.edu/~rijs.

Sun., Oct. 26—“**The Moscow Protestant Chaplaincy: Putting Our Faith to Work.**” (Faith & Life Forum, The Memorial Church) The Rev. Robert K. Bronkema. Pusey Room, the Memorial Church, 9:30 a.m. Breakfast and conversation at 9 a.m.; discussion following the program at 10:30 a.m. (617) 496-1643, daustin@fas.harvard.edu, leslie_kress@harvard.edu.

Sun., Oct. 26—“**The Salem Witch Hysteria and the Repentance of Judge Samuel Sewall.**” (Humanist Chaplaincy) Eve Laplante, author. Phillips Brooks House, Harvard Yard, 1:30 p.m. Free and open to the public. (617) 547-1497.

Mon., Oct. 27—“**The Ambiguous Emergence of American Pharmaceutical Regulation, 1947-1961.**” (Warren Center) Daniel Carpenter, Harvard University. History Library, 1st floor, Robinson Hall, 4 p.m. Pre-circulated paper at www.fas.harvard.edu/~polecon.

Mon., Oct. 27—“**What Is It Like To Be a Bodhisattva? Moral Phenomenology in Santideva’s Bodhicaryavatara.**” (Harvard Buddhist Studies Forum, HDS) Jay Garfield, Smith College. Room 133, Barker Center, 12 Quincy St., 4:15 p.m. schapiro@fas.harvard.edu, www.fas.harvard.edu/~csrel/bsf.

Tue., Oct. 28—“**Sufism After Rumi: Past and Present in Turkey and the U.S. A Panel and Musical Performance.**” (CMES, CES) Mehmet Sanlikol, Robert Labaree, Jocelyne Cesari, and Virginia Danielson. A concert of Mevlevi music by DUNYA will close the program. Theater Room, Harvard Faculty Club, 20 Quincy St., 5:30 p.m. islamitw@fas.harvard.edu, ssrattnr@hds.harvard.edu,

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<http://cmes.hmdc.harvard.edu/seminars/sle/islam>.

Tue., Oct. 28—**"The Self in Advaita."** (Hindu Studies) Chakravarthi Ram-Prasad, Lancaster University. Thompson Room, Barker Center, 12 Quincy St., 7:30 p.m. Light refreshments served. (617) 495-4486, dcoetter@hds.harvard.edu.

Wed., Oct. 29—**"Erlitou: A Major Focus for the Study of State Formation in Early China."** (Asia Center, GSAS, Anthropology, East Asian Languages and Civilizations) Xu Hong, CASS, IOA. Peabody Museum 14A, 11 Divinity Ave., 5 p.m. miller9@fas.harvard.edu.

Wed., Oct. 29—**"Divine and Human Persons: Comparative Reflections on Some Hindu and Christian Understandings of Self."** (CSWR, HDS) Chakravarthi Ram-Prasad, Lancaster University. Hosted by Francis X. Clooney, HDS. CSWR Common Room, 42 Francis Ave., 5:15 p.m. (617) 495-4476, www.hds.harvard.edu/cswr/index.html.

Wed., Oct. 29—**"Brasilia: Symbol of Modernity in an Era of Cultural Vibrancy."** (HAM) Part of the "Cities: Their Art and Architecture" series. Mary Schneider Enriquez, consultant on Latin American art. Norton Lecture Hall, Sackler Museum, 485 Broadway, 6:30 p.m. Admission: series tickets are \$90 general; \$60 members; single lectures are \$18 general; \$12 members. Registration required at (617) 495-4544. If available, tickets will be sold at the door. Participants may dine at the Harvard Faculty Club, 20 Quincy St., following each lecture, where a dish inspired by the cuisine of the city being presented will be served. Reservations are required at (617) 495-5758. www.harvardartmuseum.org.

Thu., Oct. 30—**"Decolonizing the Ear: The Work of Music in the Age of Electrical Reproduction."** (Music, CES) Keynote lecture by Michael Denning, Yale University. CES, 27 Kirkland St., 4 p.m. Part of "Crosscurrents" conference; see conferences. Free and open to the public. currents@fas.harvard.edu, www.crosscurrents08-09.org.

Thu., Oct. 30—**"Crosscurrents: American and European Music in Interaction, 1900-2000."** (CES, Music) Pre-concert discussion with Betsy Jolas, French composer, and Vivian Perlis, Yale University. Part of "Crosscurrents" conference; see conferences. Paine Hall, 7 p.m. currents@fas.harvard.edu, <http://crosscurrents08-09.org/program.php>.

Thu., Oct. 30—**"The Ingersoll Lecture on Immortality. From Resurrection to Immortality: Theological and Political Implications in Modern Jewish Thought."** (HDS) Leora Batnitzky, Princeton University. Sperry Room, Andover Hall, HDS, 5:15 p.m. Reception to follow in Braun Room. (617) 384-8394, jmccullom@hds.harvard.edu.

information technology

Mon., Oct. 27—**Dean's Lecture Series. "Can't You See I'm Busy? Computers That Know When To Interrupt."** (Radcliffe Institute) Barbara J. Grosz, SEAS and dean, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., 4:15 p.m. Free and open to the public. (617) 495-8600, www.radcliffe.edu.

poetry/prose

Thu., Oct. 16—**"Cambridge READS."** (Harvard Box Office) Presentation by Julia Alvarez, author of "How the Garcia Girls Lost Their Accents," followed by Q&A session. Sanders Theatre, 7:30 p.m. Free tickets (limit four per person, valid until 7:15 p.m.) available as of Oct. 4. Harvard Box Office (617) 496-2222. Tickets also available at the Cambridge Public Main Library and Harvard Bookstore. www.cambridgereads.org.

Mon., Oct. 20—**"Thunderstruck Not Lightning-struck."** (Radcliffe Institute) A reading by Elizabeth McCracken, independent writer, fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., 3:30 p.m. (617) 495-8212, www.radcliffe.edu.

Mon., Oct. 20—**"Encounter 2008: An Evening with Yi Hye-gong and Kim Aeran."** (Korea Institute) A reading by Korean authors. Room S250, CGIS South, 1730 Cambridge St., 4 p.m.

science

Thu., Oct. 16—**"Dynamics of Endocytosis."** (Molecular and Cellular Biology) Tom Kirchhausen, HMS. Lecture hall 102, Sherman Fairchild Building, noon. Free. Refreshments served.

Thu., Oct. 16—**"TBA."** (Woodward Lectures in the Chemical Sciences, Harvard/MIT Physical Chemistry Seminar) Kurt Zilm, Yale University. Room 4-237, MIT, 5 p.m.

Thu., Oct. 16—**"Sustaining Life: How Human Health Depends on Biodiversity."** (HMNH) Lecture and book-signing by Eric Chivian and E.O. Wilson. HMNH, 26 Oxford St., 7 p.m. Free and open to the public. (617) 495-2773, www.hmnh.harvard.edu.

Thu., Oct. 16—**"Observatory Night: Measuring the Universe."** (CfA) Mark

Rochester, and fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., 3:30 p.m. (617) 495-8212, www.radcliffe.edu.

Mon., Oct. 27—**Dean's Lecture Series. "Can't You See I'm Busy? Computers That Know When To Interrupt."** (Radcliffe Institute) Barbara J. Grosz, SEAS and dean, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., 4:15 p.m. Free and open to the public. (617) 495-8600, www.radcliffe.edu.

Wed., Oct. 29—**"New Directions in Nanoscience."** (Radcliffe Institute) Katharina Al-Shamery, Carl von Ossietzky University, Germany, fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., 3:30 p.m. Free and open to the public. (617) 495-8212, www.radcliffe.edu.

Wed., Oct. 29—**"Future(s) of Conservation."** (HMNH) Steven Sanderson, Wildlife Conservation Society. HMNH, 26 Oxford St., 6 p.m. Free and open to the public. (617) 495-2773, www.hmnh.harvard.edu.

social sciences

Thu., Oct. 16—**"Twin Births, Divergent Democracies: The Social Origins of Political Parties in India and Pakistan."** (Belfer Center's International Security Program) Brown bag seminar with Maya Tudor, research fellow, ISP/Intrastate

Thu., Oct. 16—**"New Ideas about Human Behavior in Economics and Medicine."** (Health Care Policy) 8th Annual Marshall J. Seidman Lecture. Peter R. Orszag, director, Congressional Budget Office. Carl W. Walter Amphitheater, Tosteson Medical Education Center, HMS, 260 Longwood Ave., 4:30 p.m. craw@hcp.med.harvard.edu.

Thu., Oct. 16—**"Important Women in Tibetan Buddhist History and Their Lineages."** (CSWR, Harvard Buddhist Community) Lama Tsultrim Allione, Buddhist teacher and former nun; moderated by Janet Gyatso, HDS. CSWR Common Room, 42 Francis Ave., 5:15 p.m. Free and open to the public.

Fri., Oct. 17—**"Burma Today: Is the Ice Breaking?"** (Asia Center) Thomas Valley, Ash Institute, HKS; David Dapice, Ash Institute, HKS, and Tufts University. Seminar room 050, concourse level, CGIS South, 1730 Cambridge St., 12:30 p.m. (617) 496-6273.

Fri., Oct. 17—**"What Are the Most Promising New Frontiers in the Study of Comparative Politics?"** (CES) Steven Levitsky, Harvard University; Torben Iversen, Harvard University; and Melani Cammett, Brown University. Cabot Room, CES, 27 Kirkland St., 2:15 p.m. Free and open to the public. phall@fas.harvard.edu.

Political Culture. (URI) Frank Sysyn, Canadian Institute of Ukrainian Studies, University of Alberta. Room S-050, CGIS South, 1730 Cambridge St., 4 p.m. Book party to follow. (617) 495-4053, www.huri.harvard.edu/calendar.html.

Mon., Oct. 20—**"Georgia On My Mind: Can the European Union Cope?"** (CES) Jacques Rupnik, fellow, CES, director of research, CNRS, and Jolyon Howorth, Yale University. Cabot Room, CES, 27 Kirkland St., 4:15 p.m. kkaiser@wcfia.harvard.edu, vschmidt@bu.edu.

Mon., Oct. 20—**"Religion, Race, and Gender in Presidential Politics."** (Religion and Society Colloquium, Dean's Office, HDS) Panelists include HDS faculty Charles Adams, Anthea Butler, David Lamberth, Peter Paris, and (moderator) Ronald Thiemann. Sperry Room, Andover Hall, HDS, 5:30 p.m. Reception to follow in the Braun Room. (617) 384-8394, hdsevents@hds.harvard.edu.

Mon., Oct. 20—**"Confessions of an Eco-Sinner."** (Cambridge Forum) Fred Pearce, science journalist. First Parish, 3 Church St., 7:30 p.m. Booksigning to follow. Free and open to the public.

Tue., Oct. 21—**"Empire of Promises: Constructing U.S. Colonialism in Puerto Rico."** (DRCLAS, WCFIA) Julian Go, Boston University. 1730 Cambridge St.,

Oct. 17

The Warren Center and Harvard University Center for the Environment present a two-part series, 'American Environmental History: The State of the Field, at Sea and on Land,' with the program on 'Sea' to take place Friday (Oct. 17) at 2:15 p.m. in the History Department Library, Robinson Hall. Experts in marine environmental history will discuss current trends in the field and take questions from the audience. Details at www.fas.harvard.edu/~cwc.



Reid, CfA. Phillips Auditorium, CfA, 60 Garden St., 7:30 p.m. Observing through telescopes to follow (weather permitting). (617) 495-7461, www.cfa.harvard.edu.

Fri., Oct. 17—**"Functionalization of Unsaturated Organic Molecules Through Metal Catalysis: Alkenes, Arenes, and Fullerenes."** (Merck-Banyu Lecture) Kenichiro Itami, Nagoya University. Pfizer Lecture Hall, Mallinckrodt Labs, 12 Oxford St., 4 p.m.

Sun., Oct. 19—**Family Program. "The Ingredients of Plant Collecting."** (HMNH) Melinda Peters, HMNH. HMNH, 26 Oxford St., 2 p.m. (617) 495-2773, www.hmnh.harvard.edu.

Mon., Oct. 20—**"Bristol-Myers Squibb Lecture in Organic Synthesis."** (Chemistry and Chemical Biology) David Corey, University of Texas Southwestern Medical Center, "New Cellular Targets for Synthetic Nucleic Acids"; and Carl DeCicco, Bristol-Myers Squibb, "Innovation in Drug Discovery." Pfizer Lecture Hall, Mallinckrodt Labs, 12 Oxford St., 4 p.m.

Wed., Oct. 22—**"The Genetics of Species Formation."** (Radcliffe Institute) Daven Presgraves, University of

Conflict Program. Belfer Center Library, Littauer 369, HKS, 12:15 p.m. Coffee and tea provided. <http://belfercenter.ksg.harvard.edu/events/3730/>.

Thu., Oct. 16—**"Islam in America."** (CMES) Ambassador Akbar Ahmed, American University. Belfer Case Study Room S020, CGIS, 1730 Cambridge St., 12:30 p.m. Free and open to the public. <http://cmes.hmdc.harvard.edu>.

Thu., Oct. 16—**"America's Responsible Withdrawal from Iraq."** (WCFIA) Nir Rosen, New America Foundation. Room N262, CGIS, 1737 Cambridge St., 2 p.m.

Thu., Oct. 16—**"Eliminating Disparities in Healthcare: The Role of Healthcare Professionals."** (Radcliffe Institute) Lisa A. Cooper, Johns Hopkins Medical Institutions. Radcliffe Gymnasium, 10 Garden St., 4 p.m. Free and open to the public. (617) 495-8600, www.radcliffe.edu.

Thu., Oct. 16—**"Power in Imagery: Rethinking Narratives on Saudi Arabia."** (WCFIA, CMES) Gwenn Okruhlik, Trinity University. Bowie-Vernon Room K262, CGIS Knafel Building, 1737 Cambridge St., 4 p.m.

Fri., Oct. 17—**"Defining the 'Greatest Problem': Religion and State Formation in Meiji Japan."** (Reischauer Institute) Trent Maxey, Amherst College. Porté Room S250, CGIS South, 1730 Cambridge St., 4 p.m. www.fas.harvard.edu/~rijs.

Fri., Oct. 17—**"The Evolution of Councils of Nobles in Silla Korea."** (Korea Institute) Richard D. McBride II, Brigham Young University, Hawaii. Room S050, CGIS South, 1730 Cambridge St., 4 p.m.

Fri., Oct. 17—**"Lost in Learning: Where Education Meets Life's Aspirations."** (History of Science) Eva Timothy, photographer. Room 469, Science Center, 4:30 p.m. See also exhibitions, Three Columns Gallery. (617) 470-4789, www.lostinlearning.com.

Mon., Oct. 20—**"Sweet Land of Liberty: The Forgotten Struggle for Civil Rights in the North."** (Warren Center) Thomas Sugrue, University of Pennsylvania. History Library, 1st floor, Robinson Hall, 4 p.m.

Mon., Oct. 20—**"Fatherland and Nation in 'Istoriia Rusov': The Interface of Early Modern and Modern Ukrainian**

noon. Discussion to follow. smtesor@fas.harvard.edu.

Tue., Oct. 21—**"American Inequality and the 2008 Election."** (Multidisciplinary Program in Inequality & Social Policy, HKS) Panel discussion with Larry M. Bartels, Princeton University, and Theda Skocpol, Harvard University. Moderated by Jennifer Hochschild, Harvard University. Tsai Auditorium S010, CGIS South, 1730 Cambridge St., 4:30 p.m. www.hks.harvard.edu/inequality.

Wed., Oct. 22—**"Ethno-Racial Segregation in Paris."** (CES) Edmond Préteceille, visiting scholar, CES. Cabot Room, CES, 27 Kirkland St., 12:15 p.m. art.goldhammer@gmail.com.

Wed., Oct. 22—**"The Reverse Linkage Effect: Assessing the Impact of Chinese Integration on the Democratization of Hong Kong."** (Fairbank Center) Ilan Alon, HKS and Rollins China Center; Dexter Boniface, Rollins College. Room S153, CGIS South, 1730 Cambridge St., 12:15 p.m.

Wed., Oct. 22—**The 2008 H.A.R. Gibb Arabic & Islamic Studies Lectures. "Moriscos in Granada: The Lead Books Affaire."** (CMES) Mercedes García-Arenal, Centro de Ciencias Humanas y

Sociales, CSIC, Madrid. Lecture 1 of 3: “The Forgeries of the Sacromonte of Granada: Authorship, Polemics, Sacred History.” Tsai Auditorium, CGIS S010, 1730 Cambridge St., 5 p.m. Reception to follow at room 102, CMES, 38 Kirkland St. <http://cmes.hmdc.harvard.edu>.

Wed., Oct. 22—“**Human Cuisine.**” (HBS, Schlesinger Library) Gary Allen, Empire State College, State University of New York. Conference room, Schlesinger Library, Radcliffe Institute, 6 p.m. Free and open to the public.

Wed., Oct. 22—“**Afterlife Marriage in Contemporary China.**” (CSWR) Ping Yao, HDS. CSWR Common Room, 42 Francis Ave., 7 p.m. Free and open to the public.

Thu., Oct. 23—“**Brazil Update.**” (Brazil Studies Program, DRCLAS) *Conversa* with Riordan Roett, Johns Hopkins University; moderated by Steven Levitsky, Harvard University. Room S-050, CGIS South, 1730 Cambridge St., 12:15 p.m.

Thu., Oct. 23—“**The Size of the State.**” (Belfer Center’s International Security Program) Brown bag seminar with Richard Rosecrance, HKS. Belfer Center Library, Littauer 369, HKS, 12:15 p.m. Coffee and tea provided. <http://belfer-center.ksg.harvard.edu/events/3741/>.

Thu., Oct. 23—“**The 2008 H.A.R. Gibb Arabic & Islamic Studies Lectures. “Moriscos in Granada: The Lead Books Affaire.”** (CMES) Mercedes García-Arenal, Centro de Ciencias Humanas y Sociales, CSIC, Madrid. Lecture 2 of 3: “Is Arabic an Islamic Language? The Debate from Granada to the Vatican.” Tsai Auditorium, CGIS S010, 1730 Cambridge St., 4 p.m. <http://cmes.hmdc.harvard.edu>.

Thu., Oct. 23—“**Multiculturalism, Anti-Multiculturalism and Post-Multiculturalism: New Debates on Citizenship and Diversity in Western Societies.**” (Canada Seminar, WCFA) Will Kymlicka, Queen’s University. Room S020, CGIS South, 1730 Cambridge St., 4 p.m.

Thu., Oct. 23—“**Second/Third Wave Feminism: The Case of Helen Gurley Brown.**” (Radcliffe Institute) Jennifer Scanlon, Bowdoin College, with commentary by Alice Jardine, Harvard University. Radcliffe College Room, Schlesinger Library, 10 Garden St., 5:30 p.m. (617) 495-8647, www.radcliffe.edu.

Thu., Oct. 23—“**Finding His Focus: The Extraordinary Robert Burkitt in Copán.**” (Peabody Museum) Elin Danien, University of Pennsylvania Museum of Archaeology and Anthropology. Geological Lecture Hall, 24 Oxford St., 5:30 p.m. Reception to follow in Peabody Museum, 11 Divinity Ave. Free and open to the public. (617) 496-1027, www.peabody.harvard.edu.

Thu., Oct. 23—“**At the Royal Court of Ebla, Syria, 24th Century BC.**” (Semitic Museum, Near Eastern Languages and Civilizations) Maria Giovanna Biga, University of Rome La Sapienza. Fairchild Hall, 7 Divinity Ave., 7 p.m. Reception to precede lecture. Semitic Museum, 6 Divinity Ave., 6:15 p.m. Free and open to the public. (617) 495-4631, davis4@fas.harvard.edu.

Fri., Oct. 24—“**What Are They Thinking? Information, Persuasion, and the American Public’s Response to Climate Change.**” (CAPS) Arthur Lupia, University of Michigan, and Jon Krosnick, Stanford University. Room K262, CGIS Knafel Building, 1737 Cambridge St., 2 p.m. caps@gov.harvard.edu.

Fri., Oct. 24—“**What Lies Behind Inequalities in Health? A Cross National Perspective.**” (CES) Panel discussion with Jason Beckfield, Harvard University; Sigrun Olafsdottir, Boston University; Lucy Barnes, HKS; Peter A.

Hall, Harvard University; and Rosemary Taylor, Tufts University. Cabot Room, CES, 27 Kirkland St., 2:15 p.m. rtaylor@tufts.edu.

Fri., Oct. 24—“**The 2008 H.A.R. Gibb Arabic & Islamic Studies Lectures. “Moriscos in Granada: The Lead Books Affaire.**” (CMES) Mercedes García-Arenal, Centro de Ciencias Humanas y Sociales, CSIC, Madrid. Lecture 3 of 3: “Singular Lives and Normal Exception: Between Granada and Fez.” Tsai Auditorium, CGIS S010, 1730 Cambridge St., 4 p.m. <http://cmes.hmdc.harvard.edu>.

Sun., Oct. 26—“**The Salem Witch Hysteria and the Repentance of Judge Samuel Sewall.**” (Humanist Chaplaincy) Eve Laplante, author. Phillips Brooks House, Harvard Yard, 1:30 p.m. Free and open to the public. (617) 547-1497.

Mon., Oct. 27—“**The Ambiguous Emergence of American Pharmaceutical Regulation, 1947-1961.**” (Warren Center) Daniel Carpenter, Harvard University. History Library, 1st floor, Robinson Hall, 4 p.m. Pre-circulated paper at www.fas.harvard.edu/~polecon.

Mon., Oct. 27—“**What Is It Like To Be a Bodhisattva? Moral Phenomenology in Santideva’s Bodhicaryavatara.**” (Harvard Buddhist Studies Forum, HDS) Jay Garfield, Smith College. Room 133, Barker Center, 12 Quincy St., 4:15 p.m. schapiro@fas.harvard.edu, www.fas.harvard.edu/~csrel/bfsf.

Mon., Oct. 27—“**Crossing the Line.**” (Korea Institute) Screening of Gordon’s “Crossing the Line.” Discussion to follow with Nick Bonner, co-producer; chaired by Carter Eckert, Harvard University. Tsai Auditorium S010, CGIS South, 1730 Cambridge St., 6:15 p.m. Free and open to the public.

Tue., Oct. 28—“**Radical Democracy in the Andes: Indigenous Peoples Experiences in Local Government.**” (DRCLAS, WCFA) Donna Lee Van Cott, University of Connecticut. 1730 Cambridge St., noon. Discussion to follow. sntesor@fas.harvard.edu.

Tue., Oct. 28—“**Is There Still a Role for Europe in the 21st Century?**” (CES, Kokkalis Program, WCFA) Alain Lamassoure, member, European Parliament and EPP Bureau. Lower level conference room, CES, 27 Kirkland St., 2:15 p.m. euseries@fas.harvard.edu.

Tue., Oct. 28—“**Putin, Power, and the New Russia.**” (WCFA) Marshall Goldman, Davis Center, Harvard University. Room N262, CGIS, 1737 Cambridge St., 4 p.m.

Tue., Oct. 28—“**First-Comers and Late-Comers: Mobility, Land, and Belonging in the West African Savanna.**” (Committee on African Studies) Carola Lentz, Universität Mainz. Room S250, CGIS South, 1730 Cambridge St., 4:15 p.m. (617) 495-5265, cafrica@fas.harvard.edu.

Tue., Oct. 28—“**Sufism After Rumi: Past and Present in Turkey and the U.S. A Panel and Musical Performance.**” (CMES, CES) Mehmet Sanlikol, Robert Labaree, Jocelyne Cesari, and Virginia Danielson. A concert of Mevlevi music by DUNYA will close the program. Theater Room, Harvard Faculty Club, 20 Quincy St., 5:30 p.m. islamitw@fas.harvard.edu, ssstrattner@hds.harvard.edu, <http://cmes.hmdc.harvard.edu/seminars/sle/islam>.

Tue., Oct. 28—“**School, Family, and Community Partnerships.**” (Harvard Phi Delta Kappa) Karen Mapp, GSE; Anne Larkin, *emerita*, Lesley University School of Education, and Cambridge Chapter of Say Yes to Education; Maria Mossaides, Cambridge Family & Children’s Services; Keith Catone, GSE; and (facilitator) Helen Jane Malone, Phi Delta Kappa

International. Eliot Lyman Room, 2nd floor, Longfellow Building, GSE, Apjian Way, 5:30 p.m. Free and open to the public. (202) 445-4008.

Tue., Oct. 28—“**The Self in Advaita.**” (Hindu Studies) Chakravarthi Ram-Prasad, Lancaster University. Thompson Room, Barker Center, 12 Quincy St., 7:30 p.m. Light refreshments served. (617) 495-4486, dcoetter@hds.harvard.edu.

Wed., Oct. 29—“**Hitler’s Regiment in the First World War.**” (CES) Thomas Weber, visiting scholar, CES. Cabot Room, CES, 27 Kirkland St., 12:30 p.m. art.goldhammer@gmail.com.

Wed., Oct. 29—“**Visions of Race in America in the Films of Ken Burns.**” (Charles Hamilton Houston Institute) Program will feature clips from several of Burns’ films, followed by a panel discussion and Q&A. Panelists are Ken Burns, filmmaker; Stanley Crouch, writer; Henry Louis Gates Jr., Du Bois Institute, Harvard University; Geoffrey C. Ward, biographer and historian; and moderator Charles J. Ogletree Jr., Charles Hamilton Houston Institute, HLS. Ames Courtroom, Austin Hall, HLS, 1515 Massachusetts Ave., 4 p.m. Free and open to the public. RSVP at (617) 495-8285 or www.charleshamiltonhouston.org.

Wed., Oct. 29—“**South Africa’s Democracy: The Role of the Judiciary.**” (Committee on African Studies) Richard Goldstone, former chief justice, South African Constitutional Court, visiting professor, HLS. Room S020, concourse level, CGIS South, 1730 Cambridge St., 4:15 p.m. (617) 495-5265, cafrica@fas.harvard.edu.

Wed., Oct. 29—“**Erlitou: A Major Focus for the Study of State Formation in Early China.**” (Asia Center, GSAS, Anthropology, East Asian Languages and Civilizations) Xu Hong, CASS, IOA. Peabody Museum 14A, 11 Divinity Ave., 5 p.m. miller9@fas.harvard.edu.

Wed., Oct. 29—“**Divine and Human Persons: Comparative Reflections on Some Hindu and Christian Understandings of Self.**” (CSWR, HDS) Chakravarthi Ram-Prasad, Lancaster University. Hosted by Francis X. Clooney, HDS. CSWR Common Room, 42 Francis Ave., 5:15 p.m. (617) 495-4476, www.hds.harvard.edu/cswr/index.html.

Wed., Oct. 29—“**The Three Trillion Dollar War.**” (Cambridge Forum) Linda Bilmes, HKS. First Parish, 3 Church St., 7:30 p.m. Booksigning to follow. Free and open to the public.

Thu., Oct. 30—“**Working Group on the Mediterranean Rim Talk TBD.**” (CES) Reginald Dale, director, Transatlantic Media Network. Cabot Room, CES, 27 Kirkland St., 12:15 p.m. taj8@rcn.com.

Thu., Oct. 30—“**New Challenges Facing a New American Administration: A View From Within the Middle East.**” (CMES) Rami Khouri, American University of Beirut and HKS. Room 102, 38 Kirkland St., 12:30 p.m. Free and open to the public. <http://cmes.hmdc.harvard.edu>.

Thu., Oct. 30—“**To Whom Does Iraq Belong? The View From Europe.**” (WCFA, CMES) Gudrun Harrer, senior editor, Der Standard, Vienna, Austria, and Vienna University and Diplomatic Academy. Bowie-Vernon Room K262, CGIS Knafel Building, 1737 Cambridge St., 4 p.m.

Thu., Oct. 30—“**Alexis de Tocqueville Lecture on American Politics, Part 1. “The Uses of Kennan: A Grand Strategist’s Legacy.”** (CAPS) John Lewis Gaddis, Yale University. Tsai Auditorium S-010, CGIS South, 1730 Cambridge St., 4 p.m. caps@gov.harvard.edu. See below for related commentary on Oct. 31.

Thu., Oct. 30—“**Psychiatry and Prejudice: Perceptions of the Orient Among European Jewish Immigrant Psychiatrists in Palestine, 1924-1941.**” (CES) Rakefet Zalashik, New York University. Cabot Room, CES, 27 Kirkland St., 4:15 p.m. phyllisalbert@gmail.com.

Thu., Oct. 30—“**The Ingersoll Lecture on Immortality. “From Resurrection to Immortality: Theological and Political Implications in Modern Jewish Thought.”** (HDS) Leora Batnitzky, Princeton University. Sperry Room, Andover Hall, HDS, 5:15 p.m. Reception to follow in Braun Room. (617) 384-8394, jmccullom@hds.harvard.edu.

Fri., Oct. 31—“**Alexis de Tocqueville Lecture on American Politics, Part 2. “Commentary on ‘The Uses of Kennan: A Grand Strategist’s Legacy.’”** (CAPS) Commentary on John Lewis Gaddis’ lecture on Oct. 30 (see above) by Jeff Frieden, Harvard University; Robert W. Kagan, Carnegie Endowment for International Peace; and Ian Shapiro, Yale University; with rejoinder by Gaddis, Yale University. Tsai Auditorium S-010, CGIS South, 1730 Cambridge St., 10 a.m. caps@gov.harvard.edu.

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.

■ **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.

■ **Classes and special events**
Sat., Sept. 27, and Sat., Oct. 18—“**Propagating Trees and Shrubs from Cuttings and Seeds.**” Jack Alexander, Arnold Arboretum. 9 a.m.-4 p.m. Fee: \$215 general; \$180 member.

Sun., Oct. 19—“**Take a Hike!**” With Nancy Sableski, Arnold Arboretum. 1:30-3:30 p.m. Appropriate for children ages 6-12 with an accompanying adult. Bring water and a snack and wear sneakers or hiking boots. Free, no registration necessary.

Thu., Oct. 23—“**Insect Invasions: Pests of the Urban Tree Canopy.**” Robert Childs, entomologist. 7 p.m. Free.

Sun., Oct. 26—“**Fall Foliage Festival.**” Go leaf-peeping at the Arboretum. Featuring guided tours, autumn treats like apples and cider, music, storytelling, and more. With special guest John Bunker, plant explorer and apple expert. Hunnewell Visitor Center Lawn, 125 Arborway, Jamaica Plain, noon-4 p.m. Free. (617) 524-1718.

Sat., Nov. 1—“**Extending the Garden in Time and Space.**” 9 a.m.-4 p.m.; doors open at 8:30 a.m. Fee: \$105 (includes continental breakfast and buffet lunch) general; \$89 member.

Sun., Nov. 2—“**Sustenance & Sustainability.**” Conversation with Gary Paul Nabhan, ethnobiologist, about where our food comes from. Reading, tasting, and booksigning. Hunnewell Building, Arnold Arboretum, 2 p.m. Free but advance registration is requested: (617) 384-5251, www.slowfoodboston.com.

The **Center for Astrophysics** will offer a focus group/study on astronomy for peo-

ple who like astronomy and are curious about the universe. Join experts for an hour and a half of discussion on astronomical images and be a part of a new study on how NASA creates their astronomical imagery. Food, drinks, and souvenirs provided. Open to the public. <http://astroart.cfa.harvard.edu>.

■ **Wed., Dec. 3—“Astronomy Focus Group.”** Phillips Auditorium, Cfa, 3 p.m. Register at <http://astroart.cfa.harvard.edu/focus>.

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.

Committee on the Concerns of Women at Harvard holds meetings throughout the year. www.atwork.harvard.edu, <http://harvie.harvard.edu>. E-mail ccw@harvard.edu for registration and details.

■ **Wed., Nov. 5—“Picture Perfect: Life in the Age of the Photo Op.”** Kiku Adatto, author, Harvard University. Gutman Conference Center, GSE, 12:30 p.m.; buffet lunch and networking at noon. Space is limited; register by e-mailing ccw@harvard.edu by Fri., Oct. 31, with the word “registration” in the subject line.

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. Beverages provided.

The Harvard Art Museum presents a series of public seminars and special programs. All programs require a fee and most require advance registration. See each program for details. Discounts are available for Friend members of the Art Museums. For more information, advance registration, or information on how to become a Friend, call (617) 495-4544. www.harvardart-museum.org. See also lectures, art/design.

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.

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. Fall sessions will be held Oct. 14-Nov. 6, Mon., Tue., Thu., Fri., 4 p.m.; and Oct. 15-Nov. 14, Mon., Wed., Fri., 8 a.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@hudec.harvard.edu.

Harvard Green Campus Initiative offers classes, lectures, and more. Visit www.green-campus.harvard.edu for details.

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Harvard Medical School's Research Imaging Solutions at Countway. (617) 432-7472, ris@hms.harvard.edu, http://it.med.harvard.edu/training.

■ **Wed., Oct. 22—"Designing Reliable On-Screen Presentations."** Countway Library 424, HMS, noon. Free and open to Harvard employees and HMS affiliates. No registration necessary.

■ **Tue., Nov. 4, and Thu., Dec. 11—"Creating Figures for Publications and Presentations Using Photos and PowerPoint."** Countway Library, HMS, 9 a.m.-1 p.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.

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.

■ **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.

■ **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., Oct. 16—"Sustaining Life: How Human Health Depends on Biodiversity." Lecture and book signing by Eric Chivian and E.O. Wilson. HMNH, 26 Oxford St., 7 p.m. Free and open to the public. (617) 495-2773.

Sun., Oct. 19—"Family Program. **The Ingredients of Plant Collecting."** Melinda Peters, HMNH. HMNH, 26 Oxford St., 2 p.m. (617) 495-2773.

Wed., Oct. 29—"Future(s) of Conservation." Steven Sanderson, Wildlife Conservation Society. HMNH, 26 Oxford St., 6 p.m. Free and open to the public. (617) 495-2773.

Harvard Neighbors offers a variety of programs and events for the Harvard community. (617) 495-4313, neighbors@harvard.edu, www.neighbors.harvard.edu.

Fri., Oct. 17—"Easy As Pie!" Learn how to make the perfect pie, noon-1:30 p.m. Fee: \$5. Limited to 12; registration required to neighbors@harvard.edu.

Sun., Oct. 19—"Visit the Mega Maze." 10 a.m.-3 p.m. Bus trip to Davis Farmland in Sterling, Mass. Best for children ages 6 and older. Fee: \$10 per person approximately. Registration and prepayment required to neighbors@harvard.edu.

Fri., Oct. 24—"Cork and Fork Evening." 5:30-8:30 p.m. Fee: \$25 per person. Limited to 12; registration and prepayment required.

Sat., Oct. 25—"Tour of the Cambridge Firehouse." 10-11 a.m. Rain or shine. Free but reservations required at neighbors@harvard.edu.

Tue., Oct. 28—"Beer Tasting Party at Harvard's Queen's Head Pub." 5:30-7:30 p.m. RSVP requested to neighbors@harvard.edu.

Fri., Oct. 31—"Happy Halloween!" 10 a.m.-noon. Dress up. Fee: \$2. neighbors@harvard.edu.

The Landscape Institute, 30 Chauncy St., 1st floor. (617) 495-8632, landscape@arnarb.harvard.edu, www.landscape.arboretum.harvard.edu.

■ **Fall/winter registration is open:** Classes began Sept. 8 for fall semester and will begin Nov. 6 for winter semester. Winter early registration deadline is Oct. 10. Registration is first-come, first-served.

■ **Thu., Oct. 16—"Yesterday Design/Build School: Design Build Class with Kyle Bergman."** Landscape Institute, 6 p.m.; reception at 5:30 p.m. Open to the public. Limited seating; RSVP to landscape@arnarb.harvard.edu by Oct. 10.

Mather House Chamber Music offers a fun, informal way to play music with other people. Coaching is available for string instruments, woodwinds, piano, harpsichord, Baroque ensembles, and singers. Ensembles are grouped according to the level of participants and availability of instruments. Sessions are scheduled at the mutual convenience of participants and coach. Everybody is invited to play in the concert at Mather, and there are various additional performance opportunities. Three special ensembles are offered: consorts of recorders, flutes, and viola da gamba. Fee: \$100 per semester. (617) 244-4974, lion@fas.harvard.edu, www.people.fas.harvard.edu/~lion/mather.

Mather House Pottery Class began Tue., Sept. 30, and will meet weekly on Tuesdays, 7-9 p.m. in the Mather House Pottery Studio. The 10-session course is designed for all levels of experience, taught by Pamela Gorgone. Fee: \$65 Harvard affiliates; \$55 Mather residents. The fee includes the Tuesday night classes, all clay and glazes, and access to the studio. (617) 495-4834.

Office for the Arts offers several extracurricular classes designed to enhance the undergraduate experience. (617) 495-8676, ofa@fas.harvard.edu, www.fas.harvard.edu/ofa.

■ **Learning from Performers**

Wed., Oct. 29—"An Evening with Bebe Neuwirth." Bebe Neuwirth, actor, dancer, vocalist. Hosted and moderated by Leslie Woodies, Harvard Dance Program. New College Theatre, 10-12 Holyoke St., 8 p.m. Tickets are free but required (limit two per person, valid until 7:45 p.m.). Tickets are available as of Oct. 7 through the Harvard Box Office (617) 496-2222. A limited number of free tickets may be available at the door one hour prior to event start time. Co-sponsored with the Harvard Dance Program.

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.

■ **Fall Term 2008** courses, visiting artist master classes, and firing workshops began the week of Sept. 22. Registration forms and course information are available at www.fas.harvard.edu/ceramics.

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. Call (617) 495-4100 or e-mail 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, www.hms.harvard.edu/hr/owf.html.

■ **Thu., Oct. 23—"Doggy Dos and Don'ts."** Amy Koel, dog trainer. Pre-register at barbara_wolf@hms.harvard.edu.

■ **Tue., Oct. 28, or Thu., Nov. 20, or Thu., Dec. 11—"Buying Your First Home: Tips To Assist You with This**

Process." Susan Keller, Harvard Faculty Real Estate Services. Pre-register at barbara_wolf@hms.harvard.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, http://hul.harvard.edu/rmo.

computer

The **Center for Workplace Development** offers computer-training classes that are open to the Harvard community and affiliates. Classes range from introductory workshops to all levels of word processing, spreadsheets, databases, desktop publishing, and Web development. To learn more, go to http://harvie.harvard.edu/learning/cwd or contact CWD at (617) 495-4895 or training@harvard.edu.

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.

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.

special events

Thu., Oct. 16—"Cambridge READS." (Harvard Box Office) Presentation by Julia Alvarez, author of "How the Garcia Girls Lost Their Accents," followed by Q&A session. Sanders Theatre, 7:30 p.m. Free tickets (limit four per person, valid until 7:15 p.m.) available as of Oct. 4. Harvard Box Office (617) 496-2222. Tickets also available at the Cambridge Public Main Library and Harvard Bookstore. www.cambridgereads.org.

Tue., Oct. 21—"Farmers' Market Tour." (Harvard University Dining Services) Tour the Harvard farmers' market with a chef to guide you in selecting produce and preparing simple, fresh seasonal dishes. Tours will take 45 minutes and begin on the hour. E-mail theresa_mcculla@harvard.edu to sign up and indicate your time slot preference. www.dining.harvard.edu.

Thu., Oct. 23—"Dining Services' Kitchens Tour." (Harvard University Dining Services) Tour the LEED-certified Dunster and Mather House kitchens, enjoy lunch in the dining hall, and hear about other "green" facility improvements already implemented or under consideration. Noon-1:30 p.m. E-mail crista_martin@harvard.edu to sign up. www.dining.harvard.edu.

Fri., Oct. 24—"Superheroes: Powers and Party for a Purpose." (THUD) All campus dance party with The Harvard Undergraduate Drummers and Expressions Dance Company. Proceeds to benefit the Jimmy Fund at the Dana-Farber Cancer Institute. Dining hall, Lowell House, 10 p.m. Tickets are \$7 with Harvard ID only. Harvard Box Office (617) 496-2222.

Sat., Oct. 25—"No Half Steppin' Benefit Show." (Harvard Society of Black Scientists and Engineers) An intercollegiate event celebrating the evolution of step dancing while raising funds for charity. Lowell Lecture Hall, 17 Kirkland St. (corner of Oxford and Kirkland streets), 7 p.m. Tickets are \$10 general; \$8 HSBSE members. Harvard Box Office (617) 496-2222.

Sun., Oct. 26—"Fall Foliage Festival." (Arnold Arboretum) Go leaf-peeping at the Arboretum. Featuring guided tours,

autumn treats like apples and cider, music, storytelling, and more. With special guest John Bunker, plant explorer and apple expert. Hunnewell Visitor Center Lawn, 125 Arborway, Jamaica Plain, noon-4 p.m. Free. (617) 524-1718, www.arboretum.harvard.edu.

Wed., Oct. 29—"An Evening with Bebe Neuwirth." (Learning from Performers, Harvard Dance Program, Ofa) Bebe Neuwirth, actor, dancer, vocalist. Hosted and moderated by Leslie Woodies, Harvard Dance Program. New College Theatre, 10-12 Holyoke St., 8 p.m. Tickets are free but required (limit two per person, valid until 7:45 p.m.). Tickets are available as of Oct. 7 through the Harvard Box Office (617) 496-2222. A limited number of free tickets may be available at the door one hour prior to event start time. (617) 495-8676, ofa@fas.harvard.edu, www.fas.harvard.edu/ofa.

fitness

Harvard Wellness Programs

For a recorded listing of programs, (617) 495-1771.

For a registration form, (617) 495-9629, 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 (clinical 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 at Work at HDS

classes are available Fridays, 10-10:45 a.m. in the CSWR conference room, 42 Francis Ave. There will be an information and registration meeting Fri., Sept. 26. (617) 495-4513.

religion

The Memorial Church

Harvard Yard (617) 495-5508 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. Services take place at 11 a.m.

Oct. 19—The Rev. Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in the Memorial Church

Oct. 26—The Rev. Dr. Anthony Campolo, president, Evangelical Association for the Promotion of Education, St. Davids, Pennsylvania

Morning Prayers

A service of Morning Prayers has been held daily at Harvard since its founding in 1636, and continues to be held in Appleton Chapel from 8:45-9 a.m., Mon.-Sat. A brief address is given by members and friends of the University, with music provided by the Choral Fellows of the Harvard University Choir. On Saturdays, the music is provided by soloists, small ensembles, or instrumentalists. This service, designed to enable students and faculty to attend 9 a.m. classes, is open to all.

Thu., Oct. 16—Leslie E. Eckel, Suffolk University

Fri., Oct. 17—Cynthia W. Rossano, editor

Sat., Oct. 18—The Rev. Jonathan C. Page, Epps Fellow in the Memorial Church

Mon., Oct. 20—Jorge I. Dominguez, professor, Department of Government, vice provost for international affairs, Office of the Provost, Harvard University

Tue., Oct. 21—Arville Stephen, clinical director, Trinity Boston Counseling Center, Trinity Church, Boston

Wed., Oct. 22—Susan N. Hoadley, architect, Shepley Bulfinch, Boston

Thu., Oct. 23—Christie McDonald, professor, Harvard University

Fri., Oct. 24—Thomas H. Batchelder, Department of History of Art and Architecture, Harvard University

Sat., Oct. 25—Gerald S. Pierce HDS '68, chef

Mon., Oct. 27—Eleanor Mitten, Baha'i chaplain, Harvard University

Tue., Oct. 28—Emily H. Moss, Tozzer Library, Anthropology Department, Harvard University

Wed., Oct. 29—Omar Abdul-Malik, director, Cambridge Center for the Study of Religion and Public Policy

Thu., Oct. 30—James F. McCormack HDS '91, mediator, Trial Court of Massachusetts

Faith & Life Forum

Forums take place in the Pusey Room, the Memorial Church, at 9:30 a.m. Breakfast and conversation at 9 a.m.; discussion following the program at 10:30 a.m. until the 11 a.m. worship service. (617) 496-1643, daustin@fas.harvard.edu, leslie_kress@harvard.edu.

■ Sun., Oct. 19—**The Healing Art of Music Program — Part II. “Bridging the Atlantic: Artful Innovations in Cancer Care.”** Lisa M. Wong, pediatrician and violinist, Longwood Symphony Orchestra.

■ Sun., Oct. 26—**“The Moscow Protestant Chaplaincy: Putting Our Faith to Work.”** The Rev. Robert K. Bronkema.

Undergraduate Retreat

Fall retreat to Duxbury, Mass., for a 24-hour spiritual getaway with prayer, small group worship, discussion, and games. E-mail jonathan_page@harvard.edu for details.

■ Fri., Oct. 24-Sat., Oct. 25

Compline

The ancient service of Compline is held one Thursday a month during term. Based upon the traditional evening liturgy of scripture, music, prayers, and silence, this twenty-minute service is sung in the candlelit space of Appleton Chapel by members of the Harvard University Choir. All are welcome.

■ Thu., Nov. 6, Dec. 4, and Jan. 8 at 10 p.m.

Sunday Night Student Service

All undergraduate and graduate students are welcome to attend a worship service every Sunday night at 9 p.m. in Appleton Chapel with the Rev. Jonathan C. Page. The service lasts 45 minutes and includes weekly Eucharist, singing, and student participation. Students are encouraged to come dressed as they are and are invited to remain for food and fellowship. E-mail jonathan_page@harvard.edu for details.

Wednesday Tea

On Wednesdays during Term, Professor Gomes welcomes undergraduates, graduate students, and visiting scholars to afternoon tea from 5-6 p.m. at his residence, Sparks House, 21 Kirkland St., across from Memorial Hall.

Undergraduate Fellowship

An opportunity for students to meet, enjoy food, and discuss faith. Meetings take place Wednesdays at 9:30 p.m. in the Buttrick Room, Memorial Church. E-mail jonathan_page@harvard.edu for details.

Graduate Fellowship

A new fellowship group for graduate students with discussions, food, contemplative worship, and more. Meetings take place Thursdays at 7 p.m. E-mail rob-firstpres@gmail.com for details.

Berkland Baptist Church

99 Brattle St., Harvard Sq. (617) 828-2262, 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.

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
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 ldsbostoninstitute@yahoo.com.

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 for more information. Rides from Harvard Square available upon request.

Divinity School Chapel

45 Francis Ave. (617) 495-5778
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

■ HDS Thursday Morning Eucharist: 8:30-9 a.m.

■ Thu., Oct. 23—**“Writing Presence Into Absence: Study, Writing and Storytelling as Jewish Devotional.”**

Jordie Gerson, rabbinical student. CSWR Common Room, 42 Francis Ave., noon. Soup provided; please bring your own beverage. (617) 384-7571, jvonwald@hds.harvard.edu.

Dzogchen Center Cambridge meets every Monday evening at 7:30 p.m. for Tibetan Buddhist Dzogchen practice at Cambridge Friends Meeting House, Longfellow Park, off Brattle St. (718) 665-6325, www.dzogchen.org/cambridge.

Episcopal Divinity School “Introductory Meditation Classes: Finding Peace in a Busy World.”

Introduction to basic Buddhist philosophy and meditation. Each class includes 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, www.MeditationinBoston.org.

First Baptist Church in Newton

848 Beacon St.
Newton Centre, MA 02459
(617) 244-2997

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 Reformed Presbyterian Church of Cambridge (RPCNA)

53 Antrim St.
Cambridge, MA 02139
(617) 864-3185
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
Sunday Worship at 10 a.m.
Weekly small group for young adults; 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.

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, 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).

■ Sundays, Sept. 21-Oct. 19: Meditation training course, level I, “Instruction and Practice of the Nine Stages of Shamatha Meditation,” 1:30-3 p.m.

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.

Old South Church, United Church of Christ, Congregational

Copley Square, (617) 425-5145, helen@oldsouth.org

■ Sundays: 9 a.m. early service; 11 a.m. sanctuary service with organ and choir

■ Thursdays: Jazz worship service at 6 p.m.

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.

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 1250 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@ctkcambridge.org, www.ctkcambridge.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

Oct. 17-18

The Charles Hamilton Houston Institute at Harvard Law School presents ‘Charting New Pathways to Participation

& Membership,’ a conference exploring ways to foster full and equitable participation in the economic, political, and social life for people who live in the United States, Oct. 17-18. Retired Supreme Court Justice Sandra Day O’Connor (above) will deliver the keynote address. RSVP at www.charleshamilton-houston.org. See conferences, page 20, for details.

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, rkahng@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.

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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

Monthly Meeting: One Sunday of every month, Hall A, Science Center, 1 Oxford St., 2 p.m. (617) 495-5529.

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, elder-care 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 available 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.wellness-worklife.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. in the graduate student lounge on the 2nd floor of Dudley House. You can bring lunch or buy at Dudley House. E-mail ochs@fas.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. jkhartshome@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) 495-2042, 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.

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.

Women's Lives Reading Group meets once a month to discuss a novel or a biography. Women in the group use their lives to better understand the women they read about, and use the book's characters to spark discussions about their own lives as women. anne@wjh.harvard.edu.

studies

Studies are listed as space permits.

Acne Study: Researchers seek people 12 years of age and older with facial acne to determine the safety and effectiveness of an investigational drug for acne. The study consists of five visits over 12 weeks and subjects will receive up to \$200 in compensation for time

Oct. 29

Learning from Performers, Office for the Arts, and the Harvard Dance Program present an evening with actor, dancer, and vocalist Bebe Neuwirth Wednesday, Oct. 29. Tickets are free but required and available through the Harvard Box Office (617) 496-2222. A limited number of free tickets may be available at the door. See special events, page 24, or go to www.fas.harvard.edu/ofa for details.

and travel. Study visits are required approximately every two to four weeks. Participants will have to stop all other treatments for acne except emollients approved by the study doctor. (617) 726-5066, harvardskinstudies@partners.org.

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.

Brain Imaging Study: Researchers seek healthy women ages 24-64 who are non-smoking for a three-visit research study. Subjects will undergo MRIs and blood sampling. Up to \$175 compensation upon completion of the screening visit and study days. (617) 855-3293, (617) 855-2883. Responses are confidential.

Brain Imaging Study: Researchers seek healthy volunteers ages 21-35 for a six-visit study investigating how sedative-type drugs affect the brain. Participants must be willing to have an MRI and make multiple visits. Compensation up to \$625. Round-trip transportation provided. (617) 855-2359.

Brain Imaging Study: Researchers seek healthy men ages 21-50 for a 12-week study that involves taking two FDA-approved antidepressant medications (Celexa and Lexapro), as well as a placebo. Each of the three medications is taken individually for two weeks. There are a total of eight visits during the course of the study, including three MRI brain scans. Compensation up to \$800. All personal information is confidential. Call (617) 789-2404 or e-mail bostondepression@gmail.com and refer to “Celexa and Lexapro study.”

Depression Study: Researchers seek women ages 18-55 with depression and insomnia for medication study. Receive up to \$600. Call (617) 789-2165 or e-mail bostondepression@gmail.com and refer to “Lunesta study.”

Diabetes and Hypertension Study: Researchers seek participants ages 18-75 with type 2 diabetes mellitus and high blood pressure, no heart attack or stroke in the last six months, no history of ECG abnormalities, and no history of gastrointestinal issues for a 14-day research study. Women must be either postmenopausal or surgically sterilized. The study will include three inpatient days over the course of two separate admissions. Subjects will receive intravenous infusions on three different mornings to study the kidney's response to the rennin inhibitor aliskiren. Compensation of \$1,000 upon study completion. (617) 732-6901, hassett@partners.org, esampong@partners.org.

Opportunities

Job listings posted as of October 16, 2008

Harvard 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 Req. 35546, Gr. 090
Harvard Law School/Executive Education
FT (10/16/2008)

Postdoctoral Fellow in Population Economics Req. 35415, Gr. 000
Harvard School of Public Health/Global Health and Population
FT (10/2/2008)

Clinical Fellow Req. 35388, Gr. 090
Harvard Law School/Harvard Legal Aid Bureau
FT (10/2/2008)

Alumni Affairs and Development

Assistant Director Harvard Law School Fund Req. 35543, Gr. 056
Harvard Law School/Annual Fund
FT (10/16/2008)

Associate Director of Major Gifts Req. 35325, Gr. 059
JFK School of Government/External Affairs
FT (9/25/2008)

Associate Director for External Relations Req. 35547, Gr. 058
Faculty of Arts and Sciences/Institute for Quantitative Social Science/ideas42
PT, SIC, (10/16/2008)

Associate Director Req. 35438, Gr. 058
Alumni Affairs and Development/Harvard College Fund
FT, SIC, (10/2/2008)

Associate Director of Leadership Gifts Req. 35430, Gr. 058
Harvard Law School/Development and Alumni Relations
FT (10/2/2008)

Senior Project Manager Req. 35562, Gr. 059
Alumni Affairs and Development/Alumni Records Office
FT (10/16/2008)

Associate Director of Leadership Gifts Req. 35431, Gr. 058
Harvard Law School/Development and Alumni Relations
FT (10/2/2008)

Assistant Director, Harvard Varsity Club Req. 35475, Gr. 056
Faculty of Arts and Sciences/Athletics
FT (10/9/2008)

Associate Director, Harvard Law School Fund Req. 35477, Gr. 057
Harvard Law School/Development and Alumni Affairs
FT (10/9/2008)

Director, HGSE Annual Fund Req. 35378, Gr. 057
Graduate School of Education/Development & Alumni Relations
FT (10/2/2008)

Communications

Assistant Director/Project Manager Req. 35371, Gr. 057
Harvard Business School/Marketing and Communications
FT (10/2/2008)

Dining & Hospitality Services

Kitchenperson/Chef's Helper/Potwasher/Laundryperson Combo Req. 35497, Gr. 012
Dining Services/Adams
Union: HEREIU Local 26, PT (10/9/2008)

General Service-Kitchen person/Potwasher/Chef Helper Req. 35485, Gr. 010
Dining Services/Quincy
Union: HEREIU Local 26, PT (10/9/2008)

General Service - Kitchenperson/Potwasher - Salad Person - Checker Req. 35557, Gr. 010
Dining Services/Hillel/Quincy
Union: HEREIU Local 26, PT (10/16/2008)

Kitchenperson/Chef's Helper/Potwasher/Laundryperson Combo Req. 35495, Gr. 012
Dining Services/Annenberg
Union: HEREIU Local 26, FT (10/9/2008)

Assistant Cook Req. 35556, Gr. 016
Dining Services/Cabot/Pforzheimer
Union: HEREIU Local 26, PT (10/16/2008)

General Service Req. 35559, Gr. 010
Dining Services/Lowell/Winthrop
Union: HEREIU Local 26, FT (10/16/2008)

Saladperson/Checker Req. 35357, Gr. 013
Dining Services/Hillel Dining Hall
Union: HEREIU Local 26, PT (10/2/2008)

General Service - Kitchenperson/Potwasher/Chef Helper Req. 35486, Gr. 010
Dining Services/Quincy
Union: HEREIU Local 26, PT (10/9/2008)

Chef/Production Manager Req. 35471, Gr. 056
Dining Services/Dining Services
FT (10/9/2008)

Assistant Cook/General Service Req. 35490, Gr. 016
Dining Services/Lowell/Winthrop
Union: HEREIU Local 26, FT (10/9/2008)

General Services Req. 35492, Gr. 010
Dining Services/Dunster/Mather
Union: HEREIU Local 26, FT (10/9/2008)

Kitchenperson/Chef's Helper/Potwasher/Laundryperson Combo Req. 35493, Gr. 012
Dining Services/Dunster/Mather
Union: HEREIU Local 26, FT (10/9/2008)

General Services Req. 35558, Gr. 010
Dining Services/Dunster/Mather
Union: HEREIU Local 26, PT (10/16/2008)

General Services Req. 35487, Gr. 010
Dining Services/Quincy
Union: HEREIU Local 26, PT (10/9/2008)

General Services Req. 35489, Gr. 010
Dining Services/Lowell/Winthrop
Union: HEREIU Local 26, PT (10/9/2008)

General Services Req. 35494, Gr. 010
Dining Services/Cabot/Pforzheimer
Union: HEREIU Local 26, PT (10/9/2008)

General Services Req. 35496, Gr. 010
Dining Services/Annenberg
Union: HEREIU Local 26, PT (10/9/2008)

Assistant Cook/General Cook Req. 35498, Gr. 016
Dining Services/Lowell/Winthrop
Union: HEREIU Local 26, FT (10/9/2008)

General Services Req. 35488, Gr. 010
Dining Services/Lowell/Winthrop
Union: HEREIU Local 26, PT (10/9/2008)

General Services Req. 35491, Gr. 010
Dining Services/Leverett
Union: HEREIU Local 26, PT (10/9/2008)

Facilities

Assistant Program Controls Manager Req. 35368, Gr. 057
University Administration/Allston Development Group
FT (10/2/2008)

Faculty & Student Services

Assistant Director, Career Services Req. 35411, Gr. 058
Harvard Business School/MBA Program
FT (10/2/2008)

Assistant Dean for Social Science Req. 35443, Gr. 060
Faculty of Arts and Sciences/Office of the Dean of Social Science
FT (10/2/2008)

Finance

Financial Analyst Req. 35474, Gr. 056
University Administration/Interfaculty Initiatives, Shared Services Team
FT (10/9/2008)

Senior Financial Analyst, Financial Planning Req. 35389, Gr. 058
Faculty of Arts and Sciences/FAS Office of Finance
FT (10/2/2008)

Senior Financial Planning Administrator Req. 35538, Gr. 058
Harvard Medical School/Financial Operations and Analysis
FT (10/16/2008)

Director of Budget and Financial Analysis Req. 35387, Gr. 060
Harvard Medical School/Financial Operations & Analysis
FT (10/2/2008)

Associate Director, Gift Funds Management, Communication and Outreach Req. 35342, Gr. 058
Alumni Affairs and Development/Recording Secretary's Office
FT, SIC, (9/25/2008)

Financial Manager Req. 35450, Gr. 056
JFK School of Government/Mossavar-Rahmani Center for Business & Government
FT, SIC, (10/9/2008)

Senior Financial Reporting Analyst Req. 35469, Gr. 058
Faculty of Arts and Sciences/FAS Office of Finance
FT, SIC, (10/9/2008)

General Administration

Staff Assistant (III) Req. 35516, Gr. 053
University Administration/Office of the President
Union: HUCTW, FT (10/9/2008)

Law School Sustainability Coordinator Req. 35544, Gr. 055
University Operations Services/Harvard Green Campus Initiative
FT (10/16/2008)

Executive Assistant Req. 35529, Gr. 056
University Administration/Office of Faculty Development & Diversity
FT (10/9/2008)

Senior Project Manager/Mass Atrocity Response Operations Project Req. 35446, Gr. 057
JFK School of Government/Carr Center
FT (10/2/2008)

Program Director (EdLabs NYC) Req. 35527, Gr. 058
Faculty of Arts and Sciences/Institute for Quantitative Social Science / Education Innovation Laboratory
FT (10/9/2008)

Director of Animal Biological Safety Laboratory Level 3 (ABSL3) Req. 35453, Gr. 058
Harvard School of Public Health/Immunology and Infectious Diseases
FT, SIC, (10/9/2008)

Process Manager Req. 35566, Gr. 058
Financial Administration/Financial Administration Systems Solutions
FT (10/16/2008)

Administrative Director for Neuroimaging Req. 35419, Gr. 057
Faculty of Arts and Sciences/Center for Brain Science
FT (10/2/2008)

Health Care

Physical Therapist - Out Patient Req. 35427, Gr. 056
University Health Services/UHS-Physical Therapy
FT (10/2/2008)

Human Resources

Associate Dean for Human Resources Req. 35410, Gr. 063
University Administration/Office of Human Resources
FT (10/2/2008)

Director - New England Higher Education Consortium & Project Manager Req. 35536, Gr. 057
University Administration/Employment Services
FT (10/16/2008)

Human Resources Consultant Req. 35421, Gr. 057
Financial Administration/Financial Administration Human Resources
FT (10/2/2008)

Director of Human Resource Services Req. 35436, Gr. 060
Harvard College Library/Office of the Librarian
FT (10/2/2008)

Information Technology

Quality Assurance Analyst Req. 35521, Gr. 056
Faculty of Arts and Sciences/Registrar/FAS

Student Information Systems Support Specialist Req. 35554, Gr. 056
Harvard Divinity School/IT&MS
FT (10/16/2008)

Senior SharePoint Developer Req. 35437, Gr. 058
University Information Systems/Central Administration AAD
FT (10/2/2008)

Business Systems Analyst (PeopleSoft) (Systems Operations Analyst) Req. 35511, Gr. 057
Financial Administration/FAD Systems Solutions
FT (10/9/2008)

Senior Software Engineer Req. 35518, Gr. 058
Faculty of Arts and Sciences/Registrar
FT (10/9/2008)

Senior Business Systems Analyst Req. 35519, Gr. 058
Faculty of Arts and Sciences/Registrar's Office
FT (10/9/2008)

Senior Software Engineer Req. 35520, Gr. 058
Faculty of Arts and Sciences/Registrar
FT (10/9/2008)

Jr. Systems Administrator Req. 35374, Gr. 056
Faculty of Arts and Sciences/FAS IT
FT (10/2/2008)

Senior Web & Applications Programmer Analyst Req. 35507, Gr. 058
School of Engineering & Applied Sciences/IT
FT (10/9/2008)

Sr. Software Developer Req. 35416, Gr. 058
Faculty of Arts and Sciences/FAS IT
FT (10/2/2008)

Senior User Experience Architect Req. 35561, Gr. 059
Harvard Business School/Knowledge and Library Services
FT (10/16/2008)

Library

Systems Librarian (III) Req. 35397, Gr. 057
Harvard University Library/OIS
FT (10/2/2008)

E-Resources Coordinator for the Social Sciences Req. 35344, Gr. 057
Harvard College Library/Collection Development
PT (9/25/2008)

Information Lifecycle Manager Req. 35553, Gr. 058
Harvard Business School/Knowledge and Library Services
FT (10/16/2008)

Technical Services Librarian for the Lamont Unit of CSS Req. 35369, Gr. 058
Harvard College Library/HCL Technical Services
FT (10/2/2008)

Museum

Curator Req. 35433, Gr. 056
Faculty of Arts and Sciences/Davis Center for Russian and Eurasian Studies
FT (10/2/2008)

Research

Animal Quarters Assistant Supervisor Req. 35326, Gr. 053
Harvard Medical School/Center for Animal Resources
Union: HUCTW, FT, SIC, (9/25/2008)

Sponsored Research Manager (Senior Grant Manager) Req. 35385, Gr. 056
Harvard School of Public Health/Immunology & Infectious Diseases
FT (10/2/2008)

Andrew W. Mellon Postdoctoral Fellowship for Scientists in Conservation Req. 35528, Gr. 090
Art Museums/HUAM Conservation
FT (10/9/2008)

Technical

Health & Safety Officer Req. 35350, Gr. 057
University Operations Services/Environmental Health & Safety
FT (9/25/2008)



File Kris Snibbe/Harvard News Office

'Ken Gewertz was a gently inquisitive man whose modesty and quiet demeanor belied his wealth of knowledge, his breadth of appreciation for the arts and other subjects, and his elegant way with prose.'

Gazette writer Gewertz dies at 63

Memorial service set for Oct. 24 at the Memorial Church

Ken Gewertz, teacher, editor, and long-time staff writer for the Harvard University Gazette, died of cancer on Sept. 7 at his home in Watertown, Mass. He was 63. Gewertz gave 22 years of service to the University. As a reporter for the Gazette, he covered almost every aspect of life at Harvard, concentrating on the arts and the humanities. Graceful prose and quiet erudition distinguished his work. Gentleness and kindness distinguished his life.

Said Thomas Lee at Harvard's Office for the Arts, "Ken Gewertz was a gently inquisitive man whose modesty and quiet demeanor **obituary** belied his wealth of knowledge, his breadth of appreciation for the arts and other subjects, and his elegant way with prose. No matter the subject, he always approached his writing assignments with a deep sense of Harvard's mission to connect us to each other through the power of knowledge and creative thinking. Ken's legacy will be the 20-plus years of chronicling many of those extraordinary connections, and acknowledging the people who made them possible."

Kenneth Lee Gewertz was born Feb. 11, 1945, in the Bronx, New York, and spent most of his childhood in Floral Park, Queens. His father was an industrial chemist, his mother a homemaker. From a young age, Gewertz knew he wanted to be a writer: He read voraciously and as early as high school, he was sending off stories and poems to journals. Some of his early — and later — poems described fishing trips with a beloved grandfather as well as teenaged forays to places like Coney Island and Rockaway Beach.

Gewertz graduated from Queens College in 1966, majoring in English. From there, he studied English in a Ph.D. program at Princeton University. His daughter Alexis was born in 1969. He left Princeton "ABD" in 1970. His

first teaching job was at the University of Hawaii, where he stayed for a couple of semesters.

The following year, Gewertz returned to New York City where he worked for several academic publishers as an editor and ghost-writer.

Gewertz then moved to western Massachusetts where he wrote textbooks at Western New England College, and at Merriam-Webster Dictionary in the Connecticut River Valley. It was at Merriam-Webster that he met Sheila Murray; they married in 1983.

During this period, Gewertz continued to write fiction and poetry, publishing his work in the *Paris Review*, *Ploughshares*, the *Carleton Miscellany*, and other journals, magazines, and newspapers.

In 1982, Gewertz received the prestigious O. Henry Award for the short story "I Thought of Chatterton, The Marvelous Boy," which had been published the year before in the *Massachusetts Review*.

After a two-year stint as editor of *Washington University in St. Louis Magazine* from 1983 to 1985, Gewertz and his family came back East for good, where he worked briefly as an editor at Northeastern University before joining the staff of the *Harvard University Gazette* in 1986.

At the Gazette, Gewertz turned his deep learning and practiced prose to touting the accomplishments of the Harvard academic community, producing profiles and news stories on philosophers, artists, musicians, scientists, economists, historians, and more. His work was succinct yet comprehensive; his understanding was profound but his writing was always accessible and engaging. Tall, gentle, wryly witty, Gewertz possessed an almost-Old World elegance that coexisted comfortably with an egalitarian sensibility that friends, colleagues, and strangers alike were drawn to.

William Cromie, former science writer for the Gazette and longtime colleague of Gewertz, recalled, "I was never so choked with a deadline that I wasn't glad to see Ken. And he seemed to feel the same way when I'd walk unannounced into his book-cluttered office. We let our intellects run around together. Our talks were never very personal or at all spiritual, but they contained elements of both. They blew fresh air into my brain. It was always easier to find better 'ledes' and sentences after a visit with Ken."

Terry Murphy, managing editor of the Gazette, said, "As a journalist, Ken had the unique ability to approach a complex, deeply intellectual topic and produce a story that could seamlessly engage Harvard academia while entertaining and educating a wider audience. It must be said," she added, "that deadlines were never Ken's friend (and patience was never my virtue). Just before my final threat, a story would appear that often left me praising him. 'Worth the wait,' I'd hear myself saying, not exactly reinforcing the importance of getting things in on time."

A music (particularly jazz) lover, enthusiastic walker of his two standard poodles, and frequent traveler, Gewertz was also a loving husband and father. In 1997, he suffered a grievous loss when his daughter Alexis was killed in a traffic accident.

In the final difficult years of his life, Gewertz remained a considerate and dedicated colleague, stoical in his suffering and devoted to his friends and co-workers, and to his beloved wife Sheila.

Gewertz is survived by his wife and his brother, Daniel Gewertz.

A memorial service will be held at the Memorial Church at Harvard University on Oct. 24 at 3 p.m.

— Alec Solomita