

## Three Harvard students are awarded American Rhodes Scholarships

**Marshall Scholars share the spotlight,**  
Page 3

Two Harvard College students and a Harvard Graduate School of Education (HGSE) doctoral student have received Rhodes Scholarships. Thirty-two Americans were chosen from among 800 applicants for the scholarships to the University of Oxford in England.

■ Kyle Q. Haddad-Fonda, Issaquah, Wash., is a senior at Harvard College where he majors in history and near-Eastern languages and civilizations.

Well-versed in Mandarin and Arabic, the Pforzheimer House resident conducted research in China and Egypt for his senior thesis on Sino-Arab relations. Haddad-Fonda was captain of the Harvard 2008 National College Bowl Championship team and plays the harp in the Mozart Society Orchestra. He plans to do a doctorate in Oriental studies at Oxford.

"I'm absolutely thrilled at the prospect of studying at Oxford next year," he said, "and humbled by the caliber of the other students who went through the process as well."

Haddad-Fonda said an early interest in geography and "the world and understanding other places" led him to his concentration. Current events, like the recent deal between Iraq and China in excess of \$3 billion that will allow China to develop an oil field southeast of Baghdad, he noted, point to the increasing importance of Sino-Arab connections.

While at Oxford, he plans to continue his research and explore how this and other connections have developed (See **Rhodes**, page 4)

## 'Doctor of Laws'

### Harvard awards honorary degree to Sen. Kennedy for public service

By Colleen Walsh  
Harvard News Office

Political dignitaries, family members, current and former colleagues, faculty, students, old friends, and admirers were all part of the capacity crowd that filled Harvard's Sanders Theatre Dec. 1 to honor the life of Sen. Edward M. Kennedy.

In a festive and at times emotional ceremony that lasted just over an hour, Kennedy received an honorary degree from the University in recognition of a career spanning almost 50 years and distinguished by its devotion to public service. Rare at Harvard, special convocations of this sort have been convened for an elite group that includes George Washington, James Monroe, Andrew Jackson, Winston Churchill, and Nelson Mandela.

As he waited in a long, snaking line to enter the hall, David Grossman, a 1961 graduate of Harvard Law School, was moved to tears as he spoke about the importance of the event.

"I have enormous respect and affection for Sen. Kennedy; I felt it was important to be here," he said, adding that Kennedy was "someone with passionate dedication to the needs of all Americans, someone in the mold of Franklin Roosevelt who, despite his class background, was able to look at the needs of everyone."

Before the event, a slide show of photos that captured the life of the senator played on a large screen above the stage: poignant images, ranging from black-and-white

(See **Kennedy**, page 36)

**Sen. Kennedy waves to the crowd filling Sanders Theatre to celebrate his life and work. Kennedy was awarded an honorary degree during the star-studded, often emotional, ceremony.**

Stephanie Mitchell/Harvard News Office

Stephanie Mitchell/Harvard News Office



Stephanie Mitchell/Harvard News Office



Jon Chase/Harvard News Office



This month in Harvard history

**Dec. 29, 1627** — John Harvard enters Emmanuel College, Cambridge University, England.

**December 1763** — Hollis Hall is completed in the Yard.

**Dec. 2, 1859** — Abolitionist John Brown is executed in Virginia. When the news reaches the Divinity School, many students attend a funeral service for him at Tremont Temple, while a Divinity School senior offers an evening prayer of “thanks for the vindication of justice.”

**December 1890** — The Faculty of Arts and Sciences establishes the Division of American Archaeology and Ethnology.

**Dec. 2, 1899** — At Chicago’s University Club, the third annual meeting of the Associated Harvard Clubs takes place. Among the guests of honor is Jutaro Komura, LL.B. 1877, Minister Plenipotentiary of Japan to the U.S.

**Dec. 6, 1899** — At the Columbia University Gymnasium, representatives from Columbia, Harvard, New York University, the University of Pennsylvania, and Yale convene to discuss the formation of an intercollegiate gymnastic association.

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

FACULTY COUNCIL

At its fifth meeting of the year on Dec. 3, the Faculty Council discussed the Summer School course list for 2009, undergraduate foreign language requirements, and the finances of the Faculty of Arts and Sciences.

The council next meets on Jan. 7. Due to the holiday schedule, the preliminary deadline for the Jan. 13 Faculty meeting is Dec. 24 at noon.

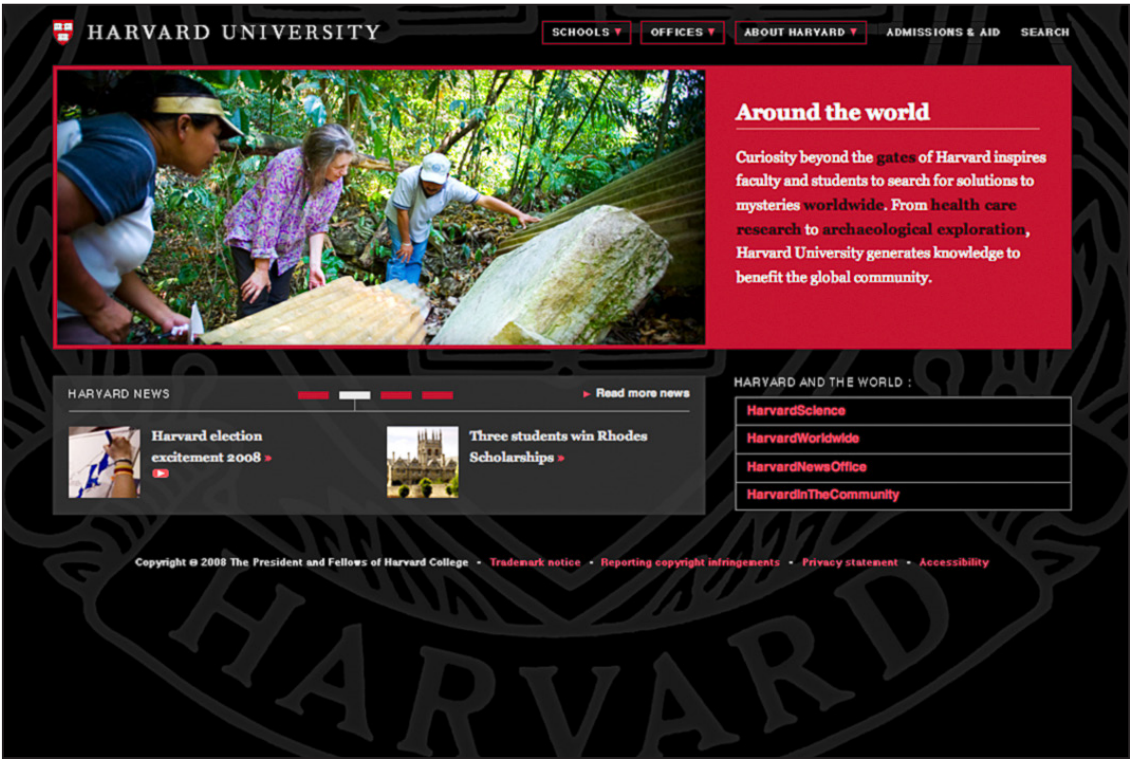
FLU CLINIC

HUHS continues to offer flu vaccination clinics

Harvard University Health Services (HUHS) is conducting free vaccination clinics. The clinics are open to the entire Harvard University community 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. More information on the flu can be found at [www.cdc.gov/flu/](http://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:  
Monday, March 16, 2009, 4-5 p.m.  
Thursday, April 23, 2009, 4-5 p.m.  
Sign-up begins at 2:30 p.m. Individuals are welcome on a first-come, first-served basis. A Harvard student ID is required.



Harvard launches redesigned Web site

Harvard University has a newer and shinier Web presence. The easily accessible and eminently navigable Web site has a clean, bold, handsome design. Replacing two static stories are a revolving set of eight news items — frequently updated — in a vibrant, mobile presentation. And links to the entire Harvard community are both easy to find and easy to access. The redesign of President Drew Faust’s Web site is presently under way.

POLICE REPORTS

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

**Nov. 27:** An unattended, unsecured iPod Touch and charger were stolen at Lamont Library.

**Nov. 28:** At 1306 Massachusetts Ave., officers were dispatched to a report of an unwanted guest. A field interview was conducted and the individual was checked for warrants with negative results and sent on their way with a trespass warning for all of Harvard University property.

**Nov. 30:** An officer assisted the Cambridge Police Department (CPD) with an individual in need of medical assistance.

The individual was then transported via ambulance to a medical facility.

**Dec. 1:** At 333 Longwood Ave., officers assisted the Boston Police Department (BPD) in the search for an individual. The individual was located and taken into custody by the BPD. A sign was stolen at Wadsworth House. At Hauser Hall, it was reported that two lockboxes were pried from the wall and \$50 to \$75 in cash was stolen. Three Lenovo laptop computers were also stolen. After investigation, an individual involved in the incident was placed under arrest after a field interview was conducted and the individual was checked for warrants with positive results. At 1720 Massachusetts Ave., an officer was dispatched to assist the CPD in the search for an individual reportedly involved in a robbery. Officers arrived and searched the area for the individual with negative results.

Money Mondays to help staff

The Office of Human Resources will be offering a special series of “HARVie chats” on banking, benefits, investing, and other financial topics. Harvard staff are invited to visit <http://harvie.harvard.edu/chats/upcomingchats.shtml> to get information that may help in navigating through the current economic downturn.

Those employees who have never used HARVie’s “chats” feature should make sure their Java is updated before logging on. To find out more about how the chats work, visit <http://harvie.harvard.edu/chats/overview/shtml>.

The final chat takes place Monday (Dec. 8) at noon.

**Ask a Vanguard Investment Professional:** A representative from another of Harvard’s investment fund providers will discuss managing your money in today’s market.

If you have difficulties logging on, contact [paul\\_massari@harvard.edu](mailto:paul_massari@harvard.edu), (617) 495-0511.



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## *Prestigious scholarship confers two years of study in the United Kingdom*



Photos Justin Ide/Harvard News Office

**Emma Wu plans to attend either University College London or the University of Edinburgh to study psychological research methods and cognitive neuropsychology.**

# Four undergrads garner Marshalls

By Colleen Walsh  
*Harvard News Office*

Four Harvard undergraduates have received the prestigious Marshall Scholarships, academic grants that will allow them to study abroad for two years.

Sponsored by the British government, the scholarships offer exceptional students from the United States the opportunity for graduate-level study at any university in the United Kingdom in a field of their

from America's colleges and universities," said Harvard's Director of Fellowships Paul Bohlmann. "The gift is two years of access to the best academic programs in the United Kingdom, all in the hope that recipients will be better able to achieve their promise of leadership for having studied and lived there."

### **Mahowald to study history of English**

The opportunity to study abroad will help one Harvard wordsmith develop both a more nuanced and more scientific approach to understanding English. Senior Kyle Mahowald already knows how to play with the language; literally, he is an accomplished cruciverbalist, or a crossword puzzle creator. At 17, he was the youngest person ever to have a crossword puzzle published in *The New York Times*.

Mahowald calls crosswords "playgrounds for language" and says his love of words is "hardwired."

An English concentrator, last summer he used a Harvard College Research Fellowship to study Middle English literature, Chaucer, the theory of the gift, and deconstruction. His senior thesis will examine the origins, literary evolution, and cultural significance of Shakespeare's *Queen Mab*.

The Winthrop House resident, who hopes to attend Oxford University, will use his scholarship to study the history and structure of English as well as the more scientific context of linguistic principles. After the program, he said, he hopes to apply a linguistic methodology to literary studies, and will likely pursue a career in academics.

"In England, English and linguistic studies are a little more interrelated and I am hoping to [be exposed to] that type of approach."

### **Wu's focus is cognitive neuropsychology**

Senior Emma Wu ignored the first call that registered on her phone as "unknown." The second time, she answered it and was rewarded with an interview for the scholarship. After that, she was on the lookout.

"I have been waiting for the 'unknown' on my phone. When I saw it I thought, this is either good news or bad news, and [the representative's] first words were, 'Hi Emma, I have good news for you.'"

Like Mahowald, Wu thinks a lot about language. Her interest in linguistics developed from attending a summer program at Harvard while in high school. Later, as an undergraduate, she wanted to combine the discipline with a more biological perspective. The perfect solution came in the form of Harvard's Cognitive Neuropsychology Lab, which uses language to explore the brain. As a member of the lab, Wu is working on her senior thesis, examining the brain's processing of action words, particularly as it relates to patients with neurodegenerative diseases such as Parkinson's.

Wu plans to attend either University College London or the University of Edinburgh to study psychological research methods and cognitive neuropsychology.

The Mather House resident said she considers the scholarship a chance to complete a type of mini-Ph.D.

"It will give me a solid foundation for things that I want to pursue later as well as a sampling of the different fields within neuroscience so I can find out what I am really passionate about."

Following her two-year stint in Britain, Wu intends to head to medical school where she will focus on psychiatry or neuroscience. Though the black belt in tae kwon do admits it sounds like a cliché, Wu says, "I've always been interested in trying to use science to help people."

### **Miller's interest is in Chinese media**

Andrew Miller's path to Chinese media studies began in his teenage years when he volunteered on a number of political campaigns and became fascinated with the role and influence of the media in shaping not only a candidate's message, but also a national identity. A course in Chinese and subsequent trips to China cemented his interest in the country and understanding its media and its increasing global impact.

For the past several years he has exam-

(See *Marshalls*, next page)

## NEWSMAKERS

### **Obama names Summers director of National Economic Council**

President-elect Barack Obama announced Nov. 24 that he has selected **Lawrence H. Summers** as the next director of the National Economic Council. Summers is the Charles W. Eliot University Professor at Harvard and served as Harvard's 27th president from July 1, 2001, until June 30, 2006.

File Justin Ide/HNO



**Summers**

Obama praised Summers as "one of the great economic minds of our time" in making the announcement. Summers will become the new president's top economic adviser when he takes office.

Summers is the former Nathaniel Ropes Professor of Political Economy at Harvard, and previously served in a series of senior public policy positions, including secretary of the Treasury of the United States.

For more information on Summers, see [www.president.harvard.edu/history/27\\_summers/summers.html](http://www.president.harvard.edu/history/27_summers/summers.html).

### **Honorary degree awarded to Professor Wei-Ming Tu**

Professor **Wei-Ming Tu**, Harvard Yenching Professor of Chinese History and Philosophy and of Confucian Studies at Harvard University, will receive an honorary degree from King's College London in a ceremony on Nov. 25. Tu, one of eight honorees for outstanding academic or intellectual contribution to their fields, has been on the Harvard faculty since 1981 and is widely recognized as a leading scholar in Confucian studies.

### **Retsinas honored by the Affordable Housing Hall of Fame**

**Nicolas Retsinas**, director of the Joint Center for Housing Studies (JCHS), was recently inducted into the Affordable Housing Hall of Fame for his outstanding achievement in the housing industry. Retsinas, who is also a lecturer at the Harvard Business School, was one of five inductees recognized by the Hall at The 2008 Tax Credit Developers' Summit held in Chicago in November.



**Retsinas**

### **Lu wins grand prize in the 2008 Collegiate Inventors Competition**

**Timothy Lu** of the Harvard-MIT Division of Health Sciences and Technology received this year's 2008 Collegiate Inventors Competition \$25,000 grand prize from the National Inventors Hall of Fame Foundation. Lu received the award at the Kauffman Foundation in Kansas City in November for his project that combats antibiotic-resistant bacteria and bacterial biofilms with engineered bacteriophage (a virus that infects bacteria) and synthetic gene sensors. The bacteriophage works with antibiotics to make them much more effective. As a result of his work, Lu's project may see broad use in applications including attacking superbugs, treating diseases such as cystic fibrosis, and preventing food contamination.

**More Newsmakers, next page**



**Kyle Mahowald, who hopes to attend Oxford University, will study the history and structure of English.**

choosing. In addition to its academic component, the program "helps scholars gain an understanding and appreciation of contemporary Britain."

"A gift from one people to another, the Marshall Scholarship program is a public recognition of some of the brightest and most promising young people graduating

# Marshalls

(Continued from previous page)

ined the government’s restrictive policies, even getting a first-hand look as an intern in The Christian Science Monitor’s Beijing bureau in 2007. A social studies concentrator, Miller plans to study at the London School of Economics as well as at Oxford University to further his senior thesis research on Chinese press coverage of North Korea, examining how other “rogue states” are depicted in the Chinese media. He also hopes to broaden his understanding of the Chinese media, its impact on Chinese public opinion, and the relationship between Chinese foreign policy and coverage of international affairs.

“I am really pleased to be going somewhere that takes this kind of research seriously and has faculty that will really be able to challenge me and inspire me and maybe even send me in a whole new direction,” said Miller.

In addition to helping cover the 2008 Olympics in Beijing for City Weekend Magazine, Miller is also an editorial board



Justin Ide/Harvard News Office

**Andrew Miller plans to study at the London School of Economics and Oxford University to further his senior thesis research on Chinese press coverage of North Korea.**

member of the Harvard Crimson and the Harvard Political Review, and did national field organizing for Students for Barack Obama.

Miller’s reaction upon hearing the news was one of complete surprise.

“I was absolutely shocked. I screamed. I was in my bedroom when I found out, and my roommate thought I saw a rat.”

Though he’s not sure what career lies ahead, whether it’s in journalism, academia, or possibly an advisory role to a policy-maker, Miller knows one thing is certain.

“I just think that the West is in desperate need of accurate, nuanced information about this incredibly important country, and I hope that in the future I will be someone who is able to provide that in a way that benefits society.”

## Sheffield to study politics

At Oxford University, John Sheffield plans to use the Marshall Scholarship to study politics with a focus on state weakness and human rights protection in Latin America.

In the summer of 2007, Sheffield began work as a research associate with Liga Argentina por los Derechos del Hombre (Argentine League for the Rights of Man) in Buenos Aires, researching police brutality in Argentina’s urban shantytowns. He has written numerous articles on police brutality, crime, and family violence in Latin America, and is the founder and director of Proyecto Espartaco (the Spartacus Project), a joint effort to build a transnational human rights cooperative geared toward information sharing, research, and grassroots mobilization.

He has worked as a student teaching consultant and student associate at Harvard’s Bok Center for Teaching and Learning, and as a peer tutor in political science and statistics at the University’s Bureau of Study Counsel. Sheffield is also a House committee member at Pforzheimer House and co-founder and vice president of the Harvard College Libertarian Forum.

The Marshall Scholarships were created by an act of Parliament in 1953. Named in honor of former U.S. Secretary of State Gen. George C. Marshall, they were a means of thanking the United States for its aid and recovery plan for Europe after World War II. Eligible applicants must have a grade point average of 3.7 or higher. Academic excellence, future leadership potential, and public service are considered in the selection process for the scholarships, which cover all of the recipient’s university fees and cost-of-living expenses, and are worth approximately £23,000 per year.

# Rhodes

(Continued from page 1)



Haddad-Fonda

in recent times. “It’s a topic that is very current and very important. And it’s something that I want to understand and to understand in a historic perspective as well.”

■ Malorie Snider, Friendswood, Texas, is a senior at Harvard College where she majors in biological anthropology. A junior member of Phi Beta Kappa and winner of many academic prizes, the Mather House resident is interested in medicine and psychiatry, and especially in questions relating to how cultural beliefs shape people’s understanding of truth in science. She intends to do the M.Sc. in medical anthropology at Oxford.

Snider said she has a particular interest in studying how broad societal perceptions of mental health affect things like a specific patient’s own perspective on mental illness and, in turn, if and how the individual chooses to seek treatment.

“I’m interested in the social practices and cultural beliefs that impact the ways that society construes the social meaning of mental illness. ... I think it would be really interesting to delve into that more deeply [at Oxford].”

For her senior thesis, Snider is working in the Psychiatric and Neurodevelopmental Genetics Unit at Massachusetts General Hospital, where she is studying genetic temperament traits in children.

Snider, who traveled to Texas for the Rhodes interview, was busy the day after the announcements were made celebrating an early Thanksgiving with her family. The rush of social events, the interviews, and the wait in a room with fellow candidates all conspired to take her on something of an emotional ride, she admitted.

“I was surprised, thrilled, dazed, overwhelmed, all at once,” said the senior of hearing her name read as one of the two Rhodes recipients from her district.

“Realizing all the possibilities that it suddenly opened up ... there was a lot of emotion.”

■ Julia Parker Goyer, Birmingham, Ala., graduated from Duke University in 2007 with a major in psychology and a concentration in neuroscience. She is now pursuing a doctorate in education at the Harvard Graduate School of Education, exploring ways to use neuroscience to enhance educational practices. She has many awards and publications in neuroscience, and was a member of the Duke varsity tennis team, which reached the Final Four indoors and the NCAA quarterfinals twice. She plans to do the M.Sc. in education at Oxford.

As a competitive college athlete, Goyer said, it was difficult to study abroad or take part in substantive community service because of the year-round commitment to athletic training and academics. She realized others were likely facing the same challenge.

In an effort to help other student athletes as well as youth in developing countries, Goyer created the program Coach for College, which brought a handful of university students to rural Vietnam last summer to teach local high school students.

Using sports, she said, “The idea was to focus on ex-

periential learning ... [and] developing critical thinking skills and promoting excitement about academics.”

Goyer said she hopes to develop the program into a truly global initiative, expanding it to other countries and also incorporating other American universities.

“One of the reasons why I wanted to go to Oxford was to study comparative international education to learn more about the different education systems, academic curricula, personnel of the different countries so I could see which ones would be a good fit for the Coach for College program.”

She added that the Oxford experience would serve as a catalyst for completing her dissertation at HGSE.

Elliot F. Gerson, American secretary of the Rhodes Trust, in a press release called the Rhodes Scholarships “the oldest and best-known award for international study, and arguably the most famous academic award available to American college graduates.” The scholarships were created in 1902 by the will of Cecil Rhodes, British philanthropist and African colonial pioneer. The first class of American Rhodes Scholars entered Oxford in 1904; those chosen this weekend will enter Oxford in October 2009.

Gerson said 3,164 Americans have won Rhodes Schol-



Stephanie Mitchell/Harvard News Office

**At Oxford, Julia Parker Goyer hopes to study comparative international education.**

arships, representing 309 colleges and universities. The number of Harvard College students who have won American Rhodes Scholarships is now 323, more than from any other college. That number does not include Rhodes Scholars who were Harvard students who were citizens of other countries, and also does not include scholars who were selected while attending Harvard’s graduate schools.

In addition to the 32 Americans, Rhodes Scholars will also be selected from Australia, Bermuda, Canada, the nations of the Commonwealth Caribbean, Germany, India, Jamaica, Kenya, New Zealand, Pakistan, Southern Africa (South Africa, plus Botswana, Lesotho, Malawi, Namibia, and Swaziland), Zambia, and Zimbabwe. About 80 Rhodes Scholars are selected worldwide each year. Some countries have not yet announced their Rhodes Scholars.

The value of the Rhodes Scholarships varies depending on the academic field and the degree (B.A., master’s, doctoral) chosen. The Rhodes Trust pays all college and university fees, provides a stipend to cover necessary expenses while in residence in Oxford as well as during vacations, and transportation to and from England. Gerson estimates that the total value of the scholarship averages approximately \$50,000 per year.

Harvard Gazette staff

## NEWSMAKERS

### Business School’s Kanter receives honorary degree from Aalborg University

**Rosabeth Moss Kanter**, the Ernest L. Arbuckle Professor of Business Administration at the Harvard Business School, was recently awarded an honorary Doctor of Social Science degree from Aalborg University in Denmark for her contribution in the fields of management, leadership, and innovation.

“The importance of your work is strong evidence on the powerful combination of intellectual thought and practical achievements,” said Allan N. Gjerding, Aalborg University’s dean of the Faculty of Social Science, in

presenting the degree to Kanter. “By consistently pursuing this intriguing combination, you have established yourself as a truly important thinker of our time.”

A faculty member at Harvard University, Kanter is also the chair and founding director of the Interfaculty Initiative on Advanced Leadership, which assists successful leaders in applying their skills to address challenging national and global problems.

Kanter’s honor from Aalborg University is her 23rd honorary doctorate.

— Compiled by Gervis A. Menzies Jr.  
Send Newsmakers to gervis\_menzies@harvard.edu

# FAS plan will slash greenhouse gas emissions

By Steve Bradt  
*FAS Communications*

Without action to slow the release of greenhouse gases, Harvard biologist and oceanographer James McCarthy said last week, current projections indicate that Massachusetts in 2080 could resemble South Carolina in 2008: The Bay State would experience an average of 24 days over 100 degrees each summer and two solid

## sustainability at Harvard

months of temperatures above 90.

The dire forecast came as the Faculty of Arts and Sciences (FAS) committed to doing its part to prevent Cambridge from morphing into Charleston, formally launching its Greenhouse Gas Reduction Program with an event last Tuesday (Nov. 25) in Sanders Theatre.

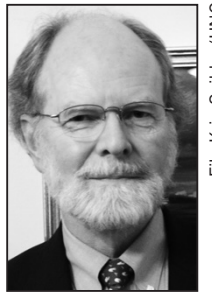
"This marks an important turning point in our culture, one that is not easy to make," FAS Dean Michael D. Smith said, adding, "I would argue that not only is our commitment to sustainability the right thing to do, it is the right

thing to do right now."

In keeping with the University-wide goals set by President Drew Faust, Harvard's largest School aims to slash 30 percent from its 2006 greenhouse gas emissions by the year 2016.

The president's challenge is all the more daunting in light of substantial growth in FAS facilities since the start of 2006: New buildings totaling nearly a million square feet have reached completion or full occupancy during that time. When their energy use is fac-

(See **FAS**, next page)



McCarthy

File Kris Snibbe/HNO



File Jon Chase/Harvard News Office

**A bust of former Harvard President Abbott Lawrence Lowell looks across a courtyard toward the Lowell House Tower. In 1904, Lowell called for the creation of the House system as a way to rescue American educational institutions from becoming merely 'automatic brain-fattening machines.'**

## Renewing a venerable experiment

*House renewal is a cornerstone of University's effort to reinvigorate the undergraduate experience*

Even as we absorb the implications of the global financial crisis and plan for how we might react to it, our commitment to provide our undergraduates with an unparalleled academic experience remains as strong as ever. Progress continues with our new Program in General Education and with planning for our ambitious House renewal effort. It is about the latter initiative that we are writing today.

Renewal of our House system is a cornerstone of the University's overall effort to renew and reinvest in the Harvard undergraduate experience, both inside class and out. Many of the Houses need basic physical upgrades, and students have voiced their need for more privacy, more flexibility, and improved comfort, in the context of protecting and enriching House life at Harvard.

We are faced today with the question of how a University seeking to invigorate the experience of its undergraduates builds on the noble experiment of Harvard President Abbott Lawrence Lowell and adapts it for the 21st century. How do we connect enhancements in our curriculum to improvements in campus common spaces, and link those to a renewal of the Houses that our students call home?

As we consider these questions, it is important to hear as many voices from the Harvard community as possible. Toward that end, we are gathering input from Harvard students through discussion groups and surveys, are hearing from faculty, especially House masters, and will solicit input from our alumni and alumnae in the weeks and months to come. We welcome your thoughts and ideas, so please share them with us by e-mailing [house\\_renewal@harvard.edu](mailto:house_renewal@harvard.edu).

The Houses have played an important role in Har-

vard's history. Reflecting back on their original purpose and mission reminds us anew about the goals of a residential college.

In 1904, Lowell called for the creation of the House system as a way to rescue American educational institutions from becoming merely "automatic brain-fattening machines" that turned out graduates with no inclination toward "hard thinking."

The problem, to his mind, was a failure of the College community. Harvard was outgrowing life long centered around the Yard. Yet in bursting the Yard's bounds, something essential was being lost: the physical proximity and social interaction with faculty and fellow students that not only enriched the College experience, but were an integral part of it.

The Houses were intended to recapture that lost community, providing hubs around which College life could organize — places to eat and socialize, to build teams to vie for the Straus Cup, and to pursue scholarship with tutors, at lectures, and in libraries.

The three of us have come together, with many others at the University, the Faculty of Arts and Sciences, and the College, to consider those original purposes and other aspects of House renewal. Among the significant questions before us are: How best to accommodate programs and activities that are part of House life? Should new Houses be built in Allston? How best to accomplish the myriad tasks in physical planning, financial analysis, and modeling that await? Given the importance and size of the project, it must be integrated with our other ongoing building efforts.

In April, we announced that planning for House renewal would begin and that the entire process will stretch perhaps a decade or more. Dean Hammonds

is leading planning related to program considerations through the work of five subcommittees, two of which will be made up solely of students. The subcommittees will consider issues of residential living spaces, the purpose of House life, and the need for academic and social spaces within a House.

Much of College life involves striking balances — between academics and social life, between individualism and community, between personal growth and shared experience. In undertaking renewal of our Houses, we are committed to maintaining and enhancing the faculty and adviser interactions that House life encourages, while recognizing the need for privacy and quiet spaces. Our plans must recognize the place the Houses hold in our history even as they clear the way for future growth — both personal and physical. Our living spaces must support our ambitions for scholarship even as they foster our students' health — physical, emotional, and mental.

We have an obligation, in short, to continue to carry out Lowell's vision (crafted as he struggled against "the spirit of the age, which is materialistic and plutocratic") and ensure that Harvard's nearly 80-year-old experiment in House life continues, updated and energized.

President Drew Faust  
Faculty of Arts and Sciences Dean Michael D. Smith  
Harvard College Dean Evelyn Hammonds

## letter to Harvard community

We welcome your thoughts and ideas, so please share them with us by e-mailing [house\\_renewal@harvard.edu](mailto:house_renewal@harvard.edu).

## slide show

Harvard alum shares House memories.  
[www.news.harvard.edu/multimedia/flash/081204\\_renewal1.swf](http://www.news.harvard.edu/multimedia/flash/081204_renewal1.swf)

# Caroline Kennedy honors public service award winners

By Lindsay Hodges Anderson  
HKS Communications

Two young leaders, whose work on the front lines of public service has won national acclaim, were honored on Nov. 14 at Harvard Kennedy School (HKS).

Cory A. Booker, mayor of Newark, N.J., and Giovanna Negretti M.P.A. '05, co-founder and executive director of the Boston-based nonprofit Oiste, received New Frontier Awards, presented annually to Americans under the age of 40 who are changing their communities and the coun-

try with their commitment to public service.

Caroline Kennedy, who hosted the awards ceremony at the John F. Kennedy Jr. Forum, reflected on the memory of her father whose spirit lives on through the awards.

"In our family we were raised to believe that you are never too old or too young to get involved in public service," she said.

Kennedy applauded Negretti and the outreach provided by Oiste, a local organization dedicated to advancing the political, social, and economic standing of Latinos in the state through leadership development,

civic education, and advocacy programs.

"Through her leadership of Oiste, [Negretti] is providing vision and can-do spirit to a statewide network of political organizers and a whole new generation is going to emerge to change their communities," said Kennedy. "She's an inspiring champion of political empowerment."

Booker was recognized for his work transforming Newark and confronting its many challenges.

"Mayor Cory Booker is inspiring people from all walks of life to invest in Newark's future and bringing hope to a city that has

yearned for it," Kennedy said. "Under his leadership the crime rate is down, new schools are in the works, and city parks are greener and safer. His example is a beacon for others; he is inspiring a new generation of people to take another look at politics and public service and to work in our most troubled urban communities," she added.

Kennedy presented the winners with a ship's navigational compass in a wooden box bearing an inscription from John F. Kennedy's address at the 1960 Democratic National Convention.

*lindsay\_anderson@harvard.edu*

## FAS

### What can I do in my office?

#### Energy

- Curtail 'energy vampires' by using a power strip to turn off office electronics.
- Activate power management settings on your computer.
- Shut off lights in unoccupied offices, conference rooms, and restrooms.
- To avoid overnight heat loss, close shades or blinds before leaving for the day.

#### Waste reduction

- Avoid fax cover sheets when a small sticker will do.
- Set double-sided printing as the default on office printers.
- Unsubscribe from unwanted mailing lists and catalogs.

#### Supplies

- Purchase office paper with 30 percent recycled content, which costs the same as virgin paper under Harvard's contract with OfficeMax.
- Request recycled, unbleached paper towels in restrooms and kitchens.

#### Recycling

- Recycle glass, metal, and plastics #1-7 in your Harvard recycling bin. It's not just for paper anymore.
- Return empty toner and ink cartridges to your OfficeMax delivery person for recycling.

#### Transportation

- Use the M2 shuttle bus for travel between Harvard Square and the Longwood Medical Area. The shuttle is fast, frequent, and free with a valid Harvard ID.

Source: 'Green Offices at Harvard,' [www.greencampus.harvard.edu/greenoffice](http://www.greencampus.harvard.edu/greenoffice)

#### Greenhouse Gas Task Force

Greenhouse Gas Task Force report, [www.news.harvard.edu/gazette/2008/07.24/pdfs/GHG\\_TF\\_finalreport.pdf](http://www.news.harvard.edu/gazette/2008/07.24/pdfs/GHG_TF_finalreport.pdf)

President Drew Faust's statement on the report, [www.president.harvard.edu/speeches/faust/080708\\_greenhouse.html](http://www.president.harvard.edu/speeches/faust/080708_greenhouse.html)



File Kris Snibbe/Harvard News Office

**Solar panels have been installed on the roofs of buildings at the Harvard Forest in Petersham, Mass. The forest's extensive photovoltaic array actually feeds electricity back into the local grid when its output exceeds the forest's energy needs.**

*(Continued from previous page)*

tored in, FAS will need to reduce its greenhouse gas emissions by closer to 40 percent over eight years.

Still, there's cause for optimism, said Jay Phillips, director of building infrastructure and operations for FAS.

In addition to noting that FAS has embraced "green" construction in its recent capital projects, Phillips ticked off a long list of energy-saving tactics that FAS has tackled in its existing buildings:

■ FAS has significantly reduced the energy it uses to ventilate buildings. A "Shut the Sash" campaign, aimed at laboratories, has encouraged researchers to close unused fume hoods, saving \$300,000 to \$500,000 to date.

■ FAS has taken full advantage of utility companies' subsidies for energy-saving upgrades, receiving more than \$700,000 in rebates since 2006.

■ Solar panels have been installed on the roofs of the Science Center and 3 Sacramento St., and at the Harvard Forest in Petersham, Mass. The forest's extensive photovoltaic array actually feeds electricity back into the local grid when its output exceeds the forest's energy needs.

■ FAS has achieved further savings by retrofitting lighting fixtures, using occupancy sensors to control lights, scheduling equipment so as to spread out power demand, and installing low-flow toilets, showers, and sinks.

Going forward, Phillips said, FAS is looking at changing temperatures in its buildings from a year-round 72 degrees to 68 degrees in the winter and 75 degrees in the summer, which could cut greenhouse gas emissions by 1,200

tons a year. FAS is also investigating the possibility of using solar energy to heat water for buildings in Harvard Yard, and a just-launched energy audit is expected to identify additional targets for energy savings.

The changes come none too soon, said McCarthy, who has become an increasingly important voice on the science of climate change through his work with the Intergovernmental Panel on Climate Change, which shared the 2007 Nobel Peace Prize with former Vice President Al Gore.

"Decisions we make today will very much affect climate in the years to come," McCarthy, the Alexander Agassiz Professor of Biological Oceanography, said at the Nov. 25 event. "If we delay those decisions, we will live with increasing consequences."

McCarthy cited an array of data painting a grim view of climate change: Ice-core analysis shows the planet's carbon dioxide levels are now higher than they've been at any time in the last 800,000 years. The past seven years, McCarthy said, have been among the eight hottest on record, and the planet's 14 hottest years have occurred since 1990. In summer 2007, the area of ice in the Arctic Ocean reached an all-time low, plummeting 20 percent from 2006; that year's thinner ice also set a new low for the total amount of summer sea ice in the Arctic.

Striking a more sanguine note, McCarthy pointed to the venue for the Nov. 25 event, Sanders Theatre, where the 2007 fictional film "The Great Debaters" depicted a debate team from historically black Wiley College defeating Harvard's debate team in the 1930s.

"This time, Harvard has the winning team," McCarthy quipped.

Following a nonbinding 2006 vote in which 88 percent of Harvard undergraduates endorsed a significant reduction in greenhouse gas emissions, FAS convened a committee of students, staff, and faculty. Assisted by the Harvard Green Campus Initiative (now the Office for Sustainability), this committee was charged with determining the extent of achievable reductions and with developing a strategic plan for meeting this goal.

An estimated two-thirds of FAS's reductions in greenhouse gas emissions will be achieved by shaping individuals' behavior, by ensuring that new construction is as green as possible, and by retrofitting existing buildings to improve energy efficiency. The remainder will be attained through FAS support of fuel switching and general efficiency improvements in the University's central plant.

The Greenhouse Gas Reduction Plan is structured in four-year cycles so the committee can periodically consider how best to incorporate new technology and new findings by scientists.

Indeed, by contributing to new technologies and better understanding of climate change, the brainpower of Harvard researchers may ultimately prove to be the University's greatest gift to the planet's health.

"As a world-class research university, the most significant and lasting contribution Harvard can make has to be an intellectual one," Smith said. "Green energy and climate change are two of the most important global changes impacting us today. Through innovation and discovery, Harvard can have leverage to make a real and lasting impact on this pressing problem."

# Phillips Brooks House: A tradition of reaching out to the community

This is the fourth in a series of Gazette articles highlighting some of the many initiatives and charities that Harvard affiliates can support through this month's Community Gifts Through Harvard campaign. The Community Gifts campaign allows affiliates to donate to a charity of their choice through cash, check, or payroll deduction.

By Sarah Sweeney  
*Harvard News Office*



Describing the work of Phillips Brooks House Association (PBHA) is no easy task. PBHA is a collective, so to speak, of student-run services and committees geared toward social justice. But that's just the half of it. Founded in 1904, PBHA has flourished into more than 70 unique programs. And with more than 1,600 volunteers, PBHA is one of the most popular on-campus organizations, often dubbed "the

best course at Harvard." Providing everything from adult education, after-school programs, and legal services, to list but a few, PBHA offers a motley and expansive catalogue that rewards its student volunteers as much as it does the communities involved. But among PBHA's most compelling and timely offerings are its immigrant programs. "As someone who often hears from community leaders," says PBHA Executive Director Gene Corbin, "I can't begin to express how valued our programs and longstanding relationships are in these communities."

The magnitude of PBHA's work stems, in

part, from its comprehensiveness. With unspoken mantras of "excluding no one" and "opportunity for all," PBHA paves stable ground for immigrant populations so often lost in the shuffle.

Take, for example, the Chinatown Committee — one of PBHA's largest and most significant programs. Founded in 1976, and catering to Boston's ever-growing Asian population, it now serves low-income residents in the oldest and most overcrowded Asian-populated neighborhood in New England. The Chinatown Committee's after-school,

(See **PBHA**, next page)

## IN BRIEF

### FAS Supply Swap

To continue the efforts of sustainability at Harvard, the Finance and Administration Office will hold a Faculty Arts and Sciences (FAS) Supply Swap on Dec. 17 from 10:30 a.m. to 1:30 p.m. in Lowell Lecture Hall. Members of the FAS are invited to donate and shop at the event. Those who bring donations are encouraged to only bring items that can be carried (no furniture or large items). All leftover supplies will be taken to the Recycling and Surplus Center and made available to the public. Please note that food and drinks are not allowed in Lowell Lecture Hall, and volunteers for the supply swap are greatly appreciated. For more information or to volunteer, contact Sarah Gordon at [sgordon@fas.harvard.edu](mailto:sgordon@fas.harvard.edu) or (617) 495-3755.

### HRO plays Weber, Yannatos, Mahler

The sounds of conductors Weber, Mahler, and Harvard-Radcliffe Orchestra (HRO) director James Yannatos will flow throughout Sanders Theatre Friday (Dec. 5) when the HRO takes the stage to perform "Weber, Yannatos, & Mahler." The program will start at 8 p.m. and will feature Weber's "Overture to Oberon," Yannatos' "Lear Symphony No. 6," and Mahler's "Das Lied von der Erde."

Tickets are \$21, \$16, and \$12 for the general public; \$18, \$14, and \$10 for senior citizens; and \$8 for students. For tickets, contact the Harvard Box Office at (617) 496-2222, or purchase them online at [www.ofa.fas.harvard.edu/tickets/details.cfm?EVENT\\_ID=8074](http://www.ofa.fas.harvard.edu/tickets/details.cfm?EVENT_ID=8074).

### New lab to open at HKS

A ribbon-cutting ceremony will be held Friday (Dec. 5) at the Harvard Kennedy School (HKS) to commemorate the opening of the Harvard Decision Science Laboratory (HDSL), a new interdisciplinary laboratory available to researchers across the University. The ceremony will feature invited guests and dignitaries, and include remarks by University Provost Steven E. Hyman and HKS Dean David T. Ellwood.

The HDSL was created to facilitate research on judgment and decision making, drawing primarily on psychology and economics to examine emotional, behavioral, cognitive, and biological systems. The lab will also pursue a teaching mission, providing students from different fields the opportunity to work side by side and exchange ideas regarding relevant theories, methods, and statistical analyses.

After the ceremony, the HDSL (located at 124 Mt. Auburn St., Suite 101) will offer tours at 10 a.m., 11 a.m., and 1 p.m., providing the opportunity to see and learn about laboratory operations and to sign up as lab researchers or subjects.

Compiled by Gervis A. Menzies Jr.



Kris Snibbe/Harvard News Office

**The Otto Eckstein Professor of Applied Economics David Cutler: 'The immense effort put into reducing smoking over the past few decades has really paid off.'**

# Cutler finds decline in cancer deaths

## Tied primarily to gains in behavior and screening

By Amy Lavoie  
*FAS Communications*

Improvements in behavior and screening have contributed greatly to the 13 percent decline in cancer mortality since 1990, with better cancer treatments playing a supporting role, according to new research from David Cutler of Harvard University.

While not the first to report a long-term decline in cancer mortality, Cutler's is the first study to examine the reasons for this decline. Published in the fall issue of the *Journal of Economic Perspectives*, Cutler's paper, titled "Are We Finally Winning the War on Cancer?" looks at data for lung, colorectal, breast, and prostate cancer.

"The decline in cancer is much larger than we commonly understand, and thus the benefits to society from reduced cancer mortality are even bigger than previously thought," said Cutler, the Otto Eckstein Professor of Applied Economics in Harvard's Faculty of Arts and Sciences.

Cutler added that it had been unclear which of the many steps taken to fight can-

cer have been most effective. He found that while reasons for the decline vary by type of cancer, screening and behavioral changes have contributed both equally and substantially.

Behavioral changes have had the greatest effect on lung cancer, Cutler said, where smoking cessation has had a tremendous impact. Other types of cancer have not been similarly affected by the reduction in smoking. "The immense effort put into reducing smoking over the past few decades has really paid off," Cutler noted.

Screening has proven especially effective in early detection of colorectal and breast cancer, but less so in identifying lung or prostate cancer. Colonoscopies also have a preventive value in removing polyps, and thus preventing the formation of colon cancer.

"Among types of cancer where screening is valuable," Cutler said, "the question becomes: How can we increase the number of people who are being screened? Although costly, many types of screening are of enormous value."

Cutler found that treatment of cancer after its detection has been the least decisive of the three factors in cutting the cancer mortality rate.

"Drugs that are quite expensive have

been shown to extend life by only a few months among patients with metastatic cancer, which raises questions about the relative value of such costly treatments," he said. "In contrast, while screening can be expensive, increased screening has led to significantly longer life expectancy for those diagnosed early with colorectal or breast cancer."

Cutler examined these four types of cancer because they are the most common, with abundant data on patient outcomes. Data were examined from population registries of individuals with cancer, as well as clinical literature about the effectiveness of behavioral changes, screenings, and treatment.

"We typically think of the war on cancer as developing a new cure," said Cutler. "An equally important question is figuring out how we can take what we know and make it work for more people. We should think about the war as not just developing the next weapon, but using what we have in a smarter way. A health care system working for cancer would prevent people from getting it, catch it early, and then treat people accordingly. If our health care system was focused in this way, there could be a huge benefit."

The research was funded by the National Institute on Aging.

## PBHA

(Continued from previous page)

big-sibling, citizenship/ESL, and teen programs aid the complex community in a multitude of ways. The free programs range from ESL and citizenship classes, mentoring partnerships, and more.

Harvard College student and counselor for Chinatown Afterschool and Chinatown Adventure (CHAD) Vicky Guo '11 has seen firsthand the impact of her service on the Chinese community. She tells the story of a second-generation CHAD camper whose mother had been a part of the same program. "She told us about how it had shaped her as a kid," Guo recalls. "It was for these same reasons she sent her own children to CHAD."

Another pivotal program is Boston Refugee Youth Enrichment (BYRE), a tutoring and mentoring committee operating dur-

### Holiday gifts for those in need

The Phillips Brooks House Association and Phillips Brooks House will hold their annual holiday gift drive through Dec. 12, collecting gifts for underserved children in the Boston and Cambridge area. This drive will provide new books, games, toys, art supplies, and sports equipment for children, many of whose parents are impoverished, homeless, or incarcerated.

Last year's drive donated more than 1,000 gifts from the Harvard community to 14 agencies in Cambridge, Allston-Brighton, Dorchester, Roxbury, and Boston. Those who wish to donate are asked to leave gifts for children of all ages (new and unwrapped) in marked receptacles in the Events and Information Center located in the Holyoke Center arcade.

ing the academic year helping to improve the ESL skills of Southeast Asian students from the Dorchester community. And when school's out, BYRE doesn't stop. For seven weeks, BYRE summer volunteers teach English in the morning while afternoons are reserved for cultural field trips and even overnight camping.

Similarly, Refugee Youth Summer Enrichment (RYSE) and Refugee Youth Term Enrichment (RYTE) assist newly immigrated teenagers from distressed countries like Kosovo, Vietnam, Somalia, and Ethiopia. Volunteers teach ESL, offer SAT preparation, and supply students with a crucial framework for navigating options for college and potential careers. The adult education programs are just as vital.

Teaching ESL to immigrated and economically disadvantaged adults in immigrant neighborhoods across Greater Boston, Partners Empowering Neighborhoods (PEN) recognizes that better language fluency leads to a higher quality of life. Language skills are necessary for landing jobs while diminishing the isolation of not knowing how to communicate, and PEN thrives by offering struggling adults a second chance in an otherwise daunting environment.

PBHA is a student-led nonprofit funded by student efforts, and in order to remain strong these students rely on financial support from the Harvard community each year through Community Gifts.

"Our student volunteers are recognized as part of the social fabric of these communities," says Corbin. "When it comes to meeting needs and helping immigrants adapt to a new culture, we're on the front lines."

*The Community Gifts Through Harvard campaign is still accepting gifts. To donate online, visit [www.community.harvard.edu/community-partnerships/community-gifts/](http://www.community.harvard.edu/community-partnerships/community-gifts/).*



President Drew Faust (left) greets young student Van-Ado Jean-Noel at the Education Portal celebration.



Hannah Chung '09 (above) is a mentor at the Ed Portal. Harvard's Robert Lue (from left) talks about the Ed Portal with Boston Mayor Thomas M. Menino, Van-Ado Jean-Noel, and the Allston Development Group's Chris Gordon.



## Education Portal is a gateway to learning

Education, excitement about learning, and a sense of curiosity were the themes of the day as Harvard undergraduates and the Allston children they mentor joined Boston Mayor Thomas M. Menino, Harvard President Drew Faust, and dozens of Allston families to celebrate the Harvard

**community** Allston Education Portal on Nov. 21.

Experiments showcasing everyday activities of the Education Portal — from freezing flowers in liquid nitrogen to discovering the molecular structure of mushrooms under microscopes — made the day vivid and memorable. But it was the personal connections that help make learning happen that took center stage.

Groups of Harvard students and the children and youth they mentor introduced themselves and event speakers to an audience of more than 150 people.

After being introduced by Harvard senior Hannah Chung as "educator-in-chief," Faust called the portal a gateway into Harvard teaching, learning, and research. "The education portal is part of a partnership that will grow and strengthen between Harvard and the Allston community," she said. "It builds on Harvard's commitment to education not just within its own walls, but within the communities in which we live and work."

"This portal is a wonderful way for the young people of this neighborhood to

have the training they need in math, science, and writing to succeed in school and in life," said Menino. "What I see here are many generations coming together to help the young people of this neighborhood. This is a great partnership model."

Robert A. Lue, faculty director of the portal and professor of molecular and cellular biology and director of Life Sciences Education at Harvard, said that it offered Harvard and Allston a chance "to share our circulatory systems; to come together in a place where we can explore exciting ideas and try to figure out what it is that really gets the hearts pumping and what sets the minds on fire for young people." He added that the Education Portal gives Harvard an opportunity to "grow its

community even further," to explore together how to teach better and at the same time give local children a "rich life of the mind."

The six-month-old Education Portal is a new city-university-community educational partnership that highlights the priority Menino and Harvard place on supporting local education. It complements and enhances Harvard's deep, existing engagement around after-school and lifelong learning, school improvement, and college preparation. The Ed Portal is open Monday-Thursday, 3-6 p.m. More than 400 Allston residents are members and 62 children are currently receiving mentoring in science, math, and writing at the portal.



Huy Nguyen '10 shows Faust one of his science demonstrations.

# Early success highlights need for more progress

By Alvin Powell  
*Harvard News Office*

Many of the 500,000 African babies born infected with HIV each year won't live past age 2, a fact made even more appalling by the fact that doctors know how to halt mother-to-child HIV transmission.

That sobering figure was just a part of the mixed picture about AIDS in Africa painted during an afternoon symposium at Harvard Medical School's New Research Building on Nov. 19. Speakers at the event, "AIDS in Africa: Long-Term Effects of ARV Therapy," hailed the progress made on the continent since a key conference in Durban, South Africa, in 2000, but described a still-dismal picture of an epidemic that has the upper hand despite major advances in the industrialized world.

The event's two keynote speakers, Debo-

rah Cotton, chief medical officer of the Clinton Foundation HIV/AIDS Initiative, and Jean Paul Moatti, professor of economics at the University of the Mediterranean and an adviser to the director-general of the World Health Organization and to the executive director of the Global Fund Against AIDS, Tuberculosis and Malaria, both decried the continued transmission of HIV from infected mothers to their babies. Moatti said the number "disgusts" him, while Cotton questioned why any children are born with HIV infections at a time when medical knowledge knows how to prevent transmission.

The event, which brought several hundred interested students, faculty, and experts in the field to the Joseph B. Martin Conference Center, was sponsored by the Harvard Initiative for Global Health, the Harvard School of Public Health (HSPH) AIDS Initiative, the Harvard University

Center for AIDS Research, and the HSPH Department of Immunology and Infectious Diseases.

The event was introduced by Dyann Wirth, Strong Professor of Infectious Disease and chair of HSPH's Department of Immunology and Infectious Diseases, and by Max Essex, Lasker Professor of Health Sciences and the head of the HSPH's AIDS Initiative. It featured presentations by several Harvard faculty members working on the problem of AIDS in Africa as well as professionals working in the field on the problem.

Essex said that ARV, or antiretroviral drug therapy, in marked contrast to vaccine efforts, has been particularly successful where it has been implemented. In places where ARV therapy has been rolled out it has been successful at increasing life span, and

(See **Africa**, next page)



Max Essex talks about the success of antiretroviral drug therapy — and the difficulties of implementing it.

Kris Snibbe/Harvard News Office



## Students looking to light African night

*Start nonprofit to bring appropriate technology to rural Africa*



*The goal is to get the overall cost of the device to between \$10 and \$15, so it will be affordable to African markets.*

Hugo Van Vuuren

By Alvin Powell  
*Harvard News Office*

Some current and former Harvard students have joined forces in an effort to apply new technology to an old problem: how to light Africa's rural areas far from modern power supplies.

The six members of Leboné Solutions — named after the word for "lightstick" in a South African tribal tongue — came together in Gordon McKay Professor of the Practice of Biomedical Engineering David Edwards' class ES 147: "Idea Translation" in the fall of 2007. They are looking to use concepts developed by Harvard Assistant Professor of Organismic and Evolutionary Biology Peter Girguis, who has been working to harness the trickle of energy produced naturally by anaerobic microbes as they digest organic matter.

Girguis has designed microbial fuel cells that harness electricity through insertion of an electrode into a supply of organic material — a simple bucket of soil or a pit filled with garbage. The electrode harvests electrons that the microbes would otherwise give off into the surrounding material, creating a small energy supply.

In an early design, Girguis hooked the electrode up to a small circuit board that had outputs for a low-energy light bulb and for a

cell phone charger, providing an important means of recharging devices that have become more and more popular even in poor, rural parts of the world.

"I think [microbial fuel cell technology is] very promising, but a bit young," Girguis said. "I look at myself as a technology driver and look for a group like Leboné to bring knowledge of the local environment and how to distribute technology as a way to get it out in the market. Leboné really has their thumb on the pulse of the energy crisis in South Africa. They know what's going on."

Leboné plans to build off Girguis' technology and expertise, adapting and refining the fuel cells for the specific African application, according to Leboné member Alexander Fabry, a Harvard senior. Hugo Van Vuuren, another Leboné member who graduated from Harvard College in 2007 and who works in the "Idea Translation" lab, said the group is working to improve its technology and lower its cost in the wake of field research last summer in Tanzania. The goal, Van Vuuren said, is to get the overall cost of the device to between \$10 and \$15, so it will be affordable to African markets, something he said wouldn't happen until they begin large-scale production, hoped for in 2010. They plan to field test the device next year in Namibia.

Leboné won a \$200,000 World Bank grant in May and is supported by the Harvard Initiative for Global Health. In addition

to Van Vuuren and Fabry, Leboné is made up of Stephen Lwendo, a Harvard junior from Tanzania; David Senghe, a Harvard junior from Sierra Leone; Zoe Vallabha, who graduated from Harvard College in 2007; and Aviva Presser, a doctoral student at Harvard's School of Engineering and Applied Sciences.

Microbial fuel cell technology is not new; it has been worked on for decades. What is new is the development of low-power light bulbs and the spread of cellular phones that need recharging into rural areas. Girguis said Leboné Solutions' strength is their understanding of the African marketplace, which would give them a leg up in creating appropriate technology.

While Leboné was created around the idea of marketing a cheap, usable microbial fuel cell, Van Vuuren said that isn't the only way they're trying to help rural Africans. Leboné is a social enterprise organization and seeks to use markets to improve people's lives. Van Vuuren said they're willing to promote the technology and products of other innovators if that proves the best way.

Leboné, he said, has three goals. The first is focused on the fuel cell and on efforts to create one that is practical for everyday use, is durable, and costs little enough to make it attractive to cash-constrained markets. The group's second goal is to look for innovative applications of technology to help solve var-

(See **Electricity**, next page)

**Members of the nonprofit Leboné Solutions got together at Harvard. They include David Senghe '10 (clockwise from above left), Alexander Fabry '09, and Hugo Van Vuuren '07.**



Photos Nick Welles/Harvard News Office

# Electricity

(Continued from previous page)

ious problems plaguing the continent — from shortages of power to a shortage of mosquito nets, which have been shown to fight the spread of malaria. Their last aim is advocacy: to highlight the continent's unserved needs. For lighting alone, Fabry said, the World Bank estimates there are 500 million people in sub-Saharan Africa with no access to electricity. The vast majority of

those — 95 percent — are likely to remain without power for at least 25 years, he said.

That's not to say, however, that people today do without light entirely. The current annual market for lighting in Africa is \$38 billion, though much of that money goes for kerosene for lanterns, batteries, flashlights, candles, and other off-grid solutions. Fabry said he didn't believe that the microbial fuel cells were a permanent solution to Africa's power shortage, but rather something that

could fill a pressing short-term need.

"This is potentially enormously powerful until people are connected to the grid," Fabry said.

Edwards said Leboné isn't the first organization to come out of the "Idea Translation" lab, but said it is a "wonderful example" of what he's trying to accomplish: helping students take good ideas and push them out of the classroom.

Leboné's founders got together in the lab

in the fall of 2007. They contacted Girguis and got organized last spring and applied for the World Bank grant, and then, last summer, did their initial fieldwork.

"I think their approach is as important for the technology they have in mind as it is for the philosophy they are promulgating of empowering Africans to solve an African problem," Edwards said. "The fact that the original members of the group, in my class, were mostly African clearly mattered."

# Africa

(Continued from previous page)

patients seemingly understand the stakes of adhering to their drug regime — and they've proven motivated, coming long distances to get care.

Essex said effective vaccines against HIV remain 10 to 15 years away, so the battle against the virus will focus on improving prevention and treatment. Essex said that future efforts to wield ARVs against HIV may stress early intervention with ARV drugs as a way to not only keep the patient healthy, but also to lower transmission rates.

In her keynote speech, Cotton said that before the Durban con-

ference in 2000, stereotypes held back ARV therapy in Africa. One belief was that ARV therapy was too complicated to be successful in places with poor health infrastructure and a second was that patients wouldn't be motivated enough to adhere to complex drug schemes.

Those stereotypes have proven false, Cotton said, and ARV therapy has moved forward. The World Health Organization's 3 by 5 program, which aimed to get 3 million people on ARV therapy by 2005; the beginning of the Global Fund to Fight AIDS, Tuberculosis, and Malaria; and PEPFAR, the President's Emergency Plan for AIDS Relief, all helped push ARVs into parts of the continent where they had never been available before.

"After eight years, we really have seen an ... increase in the number of people on treatment in PEPFAR countries. It has been truly a dramatic development," Cotton said.

Though patients with HIV have proven very motivated to take the steps that will save their lives, many barriers to care still exist. There aren't nearly enough doctors and nurses to serve the demand. Supply chains are unreliable, making drugs sometimes unavailable after patients have hiked long distances to reach a clinic. The clinics themselves are ham-

pered by lack of reliable electricity supplies, laboratory services, and medical supplies. Some patients never make it, because of the distances involved and the cost of transportation. Monitoring and follow-up are not always done, meaning that treatment failure is not being detected in a timely manner, Cotton said.

In addition, Cotton said, HIV care is often provided as a stand-alone service, with separate funding sources and facilities, offered apart from standard health care. The result is "silos of care," as she described it, with shining HIV clinics next to run-down health clinics that handle other ailments. While integration of HIV with other care does present challenges, particularly with the prospect of immune-compromised AIDS patients in the same facility as people with infectious diseases, some people believe AIDS and tuberculosis are so closely intertwined in Africa that they should be treated as a single disease, Cotton said.

The future is difficult to think about, Cotton said, with some good indicators — such as a U.S. president-elect who believes fighting AIDS is so important that he got himself publicly AIDS tested, and some negative ones, such as a global financial crisis that will undoubtedly constrain spending on all sorts of programs, including HIV/AIDS. Still, she said, there is a growing level of interest in the disease that is encouraging.

"There is a tsunami of interest around global health in the United States. I am thrilled to see this. I think the future is in your hands," Cotton said to the audience.



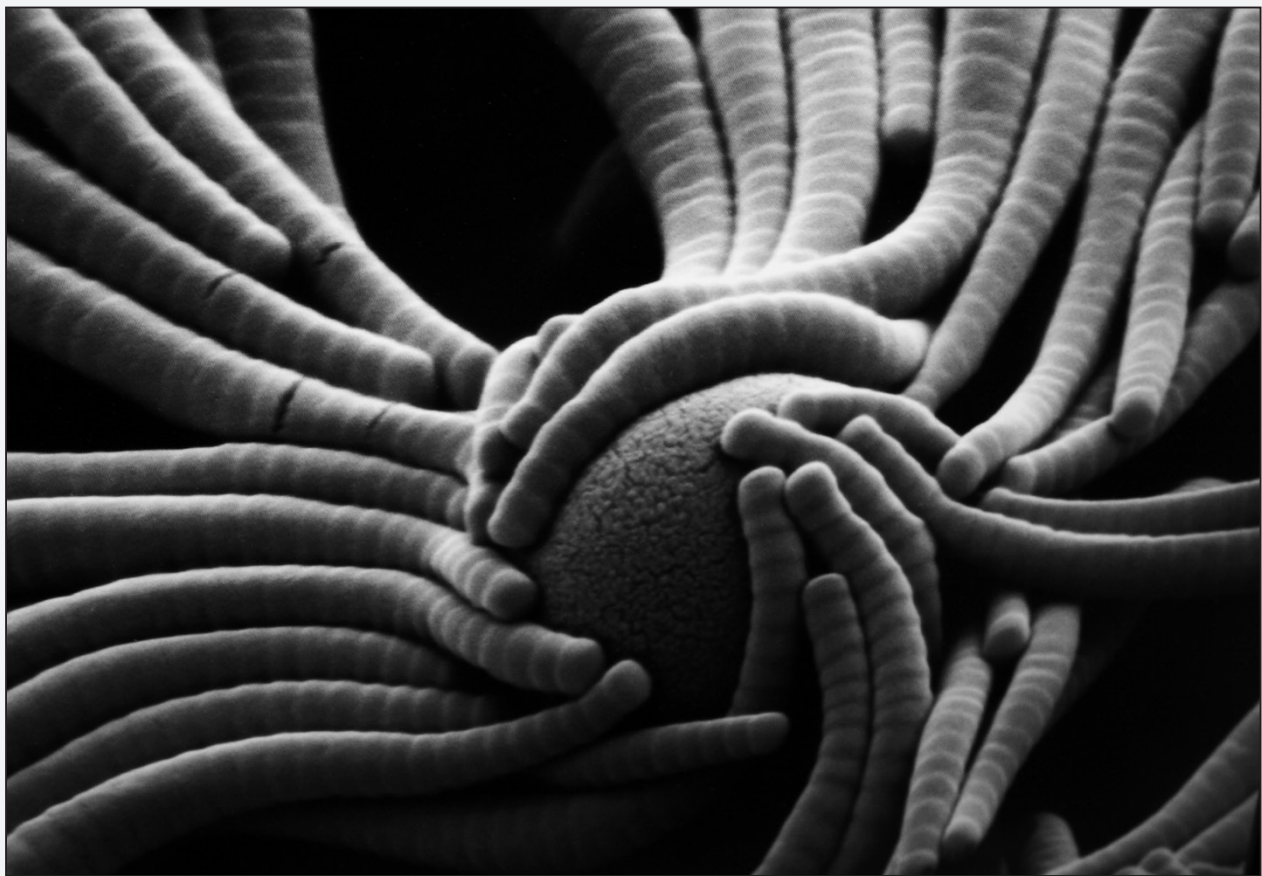
**Jean-Paul Moatti (above) and Dyann Wirth (right) both spoke about ARV therapy at the symposium.**



Photos Kris Snibbe/Harvard News Office



**To view Harvard's work in Africa,**  
[www.hno.harvard.edu/sharedmedia/safrica\\_edendale.swf](http://www.hno.harvard.edu/sharedmedia/safrica_edendale.swf)



Photos Stephanie Mitchell/Harvard News Office

In the pursuit of new materials, Aizenberg and her lab partners have synthesized hairlike bundles, shown here hugging a bead. The hairs are one-hundredth as wide as a human hair.

# Scientists explore nature's designs

*Physical chemist Joanna Aizenberg imitates structures found in nature*

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

As a graduate student, Harvard physical chemist Joanna Aizenberg acquired a passionate curiosity about — of all things — sponges. She particularly liked the ones made of glass, whose apparent fragility belied the fact that they could withstand terrific pressure in the deep sea.

## materials science

Sponges are now among the central artifacts in an emerging branch of science Aizenberg is helping to pioneer: biomimetics. That's the study of whatever nature does well — and how that may inspire better tools, materials, and processes.

Aizenberg is particularly interested in how living organisms form robust and elegant inorganic structures. The glass fibers framing those deep-sea sponges, for instance, are stronger and more optically efficient than anything humankind can yet make.

She outlined the nature of her work in an abundantly illustrated lecture Nov. 19 at the Radcliffe Gymnasium, "Connecting Engineering, Physics, Chemistry, Biology, and Architecture Through Biomimetics."

Aizenberg — a trained mathematician and chemist who earned a doctorate in the biology of materials — has the chops to connect all those disciplines. She is the Gordon McKay Professor of Materials Science at the Harvard School of Engineering and Applied Sciences (SEAS) and the Susan S. and Kenneth L. Wallach Professor at the Radcliffe Institute for Advanced Study, where she is a fellow this year.

To illustrate the kind of work done at her SEAS laboratory, Aizenberg focused on Venus' Flower Basket, a milky-looking undulant sponge shaped like a tapering tube. Though common in hobbyist's aquariums, it is native to the deep ocean, thriving in cold, crushing pressures a thousand feet below the surface.

For materials scientists like Aizenberg, Venus' Flower Basket is an intriguing package. At 500 million years old, it's very low on the evolutionary tree. But its layered superstructure of glass illustrates how strong nature makes things, and with what apparent ease.

The first commercially practical glass fibers were not invented until the 1930s, said Aizenberg, yet "sponges knew how to do it a half-billion years ago."

And they knew how to do it better, she pointed out. The glass fibers of Venus' Flower Basket are a hundred times stronger than the man-made version. Intricately layered, and reinforced with a still-mysteri-

(See **Aizenberg** next page)



*Aizenberg is helping to pioneer an emerging branch of science: biomimetics. That's the study of whatever nature does well — and how that may inspire better tools, materials, and processes.*

# Woolsey: New technologies will make need for oil obsolete

By **Holly Metter**  
*FAS Communications*

Salt was once highly valued as a preservative for meat, but eventually a new technology — refrigeration — greatly reduced its value. Today, rather than a contentious commodity, salt is a humdrum condiment.

Energy expert James Woolsey told a Harvard audience on Nov. 19 that we must strive to make oil as boring as table salt. How? Through dramatic new technologies that will obviate oil much as refrigeration cut demand for salt.

Woolsey, director of the Central Intelligence Agency from 1993 to 1995 and now a partner with California-based VantagePoint Venture Partners, spoke to a full lecture hall in the Science Center about "Energy, Security and the Long War of the 21st Century." His address was part of a lecture series on the future of energy, hosted by the Harvard University Center for the Environment.

After a lighthearted biographical sketch (Rhodes Scholar at Oxford, Yale Law, service in the military and in a variety of government and advisory roles),



Nick Welles/Harvard News Office

**Former CIA director James Woolsey delivers his talk on 'Energy, Security and the Long War of the 21st Century.'**

Woolsey explored the national security implications of a shift away from fossil fuels, differentiating between "malignant problems" and "malevolent threats."

Malignant problems, he said, occur when a random accident disturbs a complex system. In August 2003, three branches tangled with power lines in Cleveland; nine seconds later, 80 gigawatts — equivalent to the wattage produced by 80 nuclear power plants — was offline across the northeastern United States, leaving millions of people in the dark.

As an analogy for the nation's fragile, (See **Woolsey**, next page)

## Aizenberg

(Continued from previous page)

ous glue, these glass fibers stop cracks fast.

The sponge also forms glass fibers at ambient temperatures and without any special steps. Man-made glass fibers require high temperatures — 2,000 degrees F — as well as chemical treatments in an expensive and energy-intensive “clean” lab.

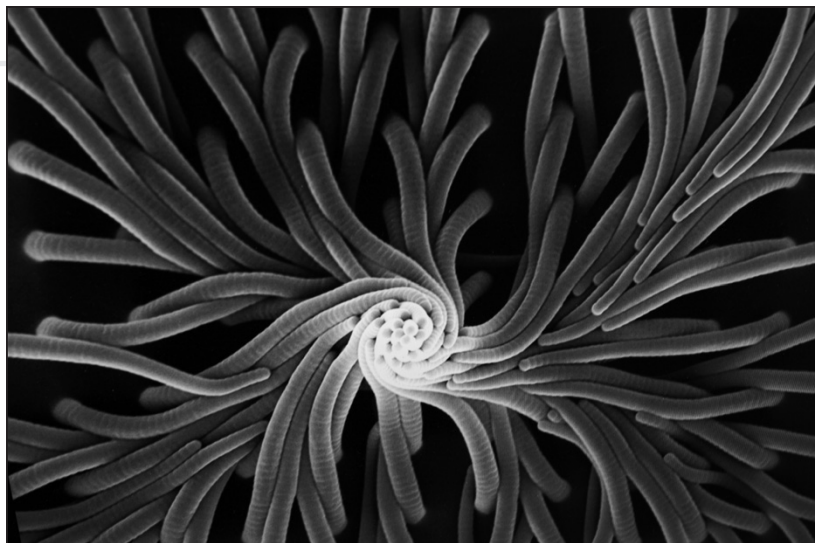
Low temperatures also assure that the hollow centers of the sponge’s glass fibers, though only 200 nanometers wide, are not deformed by intense heat.

Both man-made and sponge glass fibers “guide light,” said Aizenberg, but nature does it better. Along the length of a sponge’s glass fiber, spines multiply the efficiency of collecting light from nearby biophosphorescent organisms. “You can think of it as a Christmas tree,” she said. “Not just the tip collects light.”

Venus’ Flower Basket illustrates nature’s grasp of optics, said Aizenberg, but it also offers insight into architecture.

The resilient sponge is made of square cells reinforced by strutlike diagonal buttresses. In fact, a very modern principle of design and civil engineering, she said, “is present in this [cellular] structure.”

But these robust structures are present on a nanoscale, mechanically stable because of layered hollow glass fibers a hundredth as wide as a human hair. If they could be replicated at that scale, the resulting man made materials would be all the stronger. This is a “rich system,” said Aizenberg, and studying it may prompt the design of new materials.



These synthetic ‘nanodreadlocks,’ one-tenth as wide as a human hair and modeled on single-cell sea organisms, are self-assembling.



Inspired by the skin of a sea urchin with spines that move in all directions, these nanoscale synthetic hair structures are activated by hydrogen — allowing technicians to ‘brush’ them in any direction.

Photos Stephanie Mitchell/Harvard News Office

### ‘Finding ingenious design in nature,’

[www.news.harvard.edu/gazette/2008/02.21/03-aizenberg.html](http://www.news.harvard.edu/gazette/2008/02.21/03-aizenberg.html)

The Venus’ Flower Basket may even offer new ways of looking at human-scale architecture — lessons in how structures best respond to force, for instance. The sponge is attached to the ocean floor, an anchoring point where shifting currents exert the highest stresses. But the sponge has evolved a clever strategy, connecting itself to the seabed by a system of flexible fibers. This swaying glass structure, said an admiring Aizenberg, “can survive any pressure that you can imagine.”

She has already used models from the sea to inspire invention. A few years ago, while with Bell Laboratories at Lucent Technologies, she helped prove that crystalline optical arrays on the arms of the brittle star, a relative of the starfish, focus light better than any man-made device.

Mimicking nature’s strategy — in this case, fluid pigment transfer — led to patents and patent applications for a new generation of “tunable” lenses.

But Aizenberg wants to go beyond the lessons nature offers in efficient optics, robust construction, and resilient materials. She is exploring “biomineralization.” That’s the way nature uses organic catalysts to prompt inorganic materials to “grow” into lenses, glass fibers, and other useful structures.

In the aptly named Aizenberg Biomineralization and Biomimetics Lab at SEAS, researchers are looking into the “self-assembly” of inorganic materials the way nature might do it: efficiently and in ambient temperatures.

## Woolsey

(Continued from previous page)

overstressed, and unreliable electric grid, Woolsey encouraged the audience to imagine the state of the nation’s roads today if President Dwight D. Eisenhower had not pushed in the 1950s to develop the interstate highway system.

“Imagine that poor infrastructure with the demands of today’s economy on it, with 18-wheelers careening down curvy roads, getting stuck all the time, trying to pass on blind corners,” Woolsey said. “That is not a bad analogy for the electrical grid we have today.”

Malevolent threats are smarter than those Cleveland tree branches and could easily cause a major catastrophe, Woolsey said, such as with a physical or cyberattack on electrical transformers. Exaggerating to make his point, Woolsey suggested that the firewalls protecting the electrical grid from cyberattack “are pretty good at keeping out 8-year-old hackers, but once you get to teenagers, it’s a different story.”

While these challenges in the electric system are significant, Woolsey pointed out that all could be overcome with policy changes and technical innovation in our own backyard. He said the energy needs of our transportation system, on the other hand, present a series of vulnerabilities that are based in the oil politics of the Middle East.



Nick Welles/Harvard News Office

**Woolsey offered a few remedies to the gloomy picture he painted of the nation’s current energy use. He suggested moving away from coal unless and until we can capture its carbon dioxide emissions effectively, encouraged individual energy users to make real efforts at efficiency, and urged government intervention.**

Woolsey noted that in the 1970s, the United States imported about one-third of its oil, a proportion that has since doubled. Each year, the United States spends hundreds of billions of dollars to buy oil from Saudi Arabia, a wealthy country that’s home to conservative Islamic sects, some of which align ideologically with al-Qaeda.

Woolsey borrowed a principle from

columnist Thomas Friedman’s new book “Hot, Flat and Crowded,” namely, that the path of freedom and the price of oil run in opposite directions. So the money Americans spend filling their gas tanks, he said, not only fuels their cars but also fuels virulent anti-American sentiment and oppressive regimes.

After painting this gloomy picture of our

nation’s current energy use, Woolsey offered a few remedies.

To decelerate the pace of climate change, he suggested moving away from coal unless and until we can capture its carbon dioxide emissions effectively. To save money on personal electric bills, he suggested that individual energy users make real efforts at efficiency. Woolsey lauded the example California’s state government set by rewarding investment in energy savings rather than merely incentivizing increased energy production. He advocated making the American electrical grid more resilient to storms and terrorist attacks.

Lastly, he encouraged government intervention to ease two problems. First, he said, the procedures of many energy providers engender conflict with our neighbors. Government agencies, Woolsey said, can help diverse stakeholders share compatible processes and policies across the United States and Canada. Second, Woolsey advocated government intervention to support research and development of alternative liquid fuels as well as partial use of electricity in car travel.

Following an overnight recharge, Woolsey’s own modified Toyota Prius costs only about 60 cents to drive 25 miles. And who wouldn’t like to imagine that as the future of energy?

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In this drawing, 12-year-old Basma of Darfur depicts the invasion of her village by the Islamic militia group Janjaweed. Terrorists on horseback are reinforced by helicopter gunships.

## Images of terror through the eyes of children

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

Basma was 8 when Janjaweed fighters on horseback swept into her village in the Darfur region of Sudan. Above them, helicopter gunships joined in the attack.

Last year, from the safety of a refugee camp in neighboring Chad, Basma rendered the incident in a drawing. She was prompted by a researcher from a United Kingdom-based human rights group called Waging Peace.

Her vividly detailed sketch, in colored pencil, is among 500 collected by researcher Anna Schmitt from children ages 6 to 18. Waging Peace turned them over to the International Criminal Court, which last fall accepted them as contextual evidence of murder and genocide.

Forty-six of the drawings are on display through Dec. 12 in the Collins Family Rotunda at the Harvard Kennedy School's (HKS) Taubman Building. The exhibit is part of a University-wide commemoration of the Universal Declaration of Human Rights, 30 articles thought to embody humankind's fundamental rights.

The United Nations document — both widely inspiring and widely ignored — turns 60 years old on Dec. 10.

Human rights? Basma knows at least how easily they can be violated. On the right side of her drawing, the size of a letter, a line of men fire assault rifles. On the left are fleeing figures, including an old woman stooped over a cane. Under dotted lines of bullets, bodies lay sprawled.

In the drawing's center are intimations of what life was like before the attack: a gaily colored hut, a bird perched on a flowering tree, a pecking rooster. But throughout the piece, each object and figure — hut, tree, rooster, fallen body, tassel-capped fighter — is identified by a feathery scrawl in Arabic. Though briefly, Basma provides the testimony of words as well as pictures.

Since 2003 in Darfur, the poorest of Sudan's five regions, light-skinned Janjaweed Arab militias — supported by the government of Sudan — have been killing black African villagers and refugees by the hundreds of thousands.

Drawing No. 1 in the exhibit, done by an unnamed boy of 13, clearly shows the ethnic character of the conflict. A light-brown fighter, his rifle on one hip, calmly fires at long-robed men the color of charcoal. Another fighter leads two dark-faced children away, tied at the neck. Slavery — and child soldiers — are part of the Darfur story too.

In response, the United Nations has passed five resolutions since 2004, including ones to halt the flow of arms

(See **Darfur**, next page)

# Seminar focuses on human rights

*Provides forum for discussion of research, methods, practices*

By **Emily T. Simon**  
*FAS Communications*



The undergraduates who gather around the seminar table at 61 Kirkland St. have a lot on their minds. Not just final papers, athletic matches, and music performances, but a range of issues that run far beyond the daily stresses of college: Refugee resettlement. Human trafficking. Child soldiers. These human rights issues — along with many others — are the challenges that have inspired this group of passionate students to add another course to their jam-packed schedules.

This fall marks the inaugural semester of the Human Rights Scholars Seminar, a biweekly, non-credit class for juniors and seniors with a dedicated interest in human rights-related research. The yearlong course provides a forum for the discussion of human rights scholarship, research methods, and practices.

"The seminar aims to introduce students to a range of methodologies relevant to human rights research, to put them in touch with ongoing human rights research by faculty and leading experts in the field, and to give them an opportunity to discuss this material in a small, interdisciplinary group context," said Jacqueline Bhabha, director of the Harvard University Committee on Human Rights Studies (UCHRS).

Conceived and developed by UCHRS committee members, the course is one of many Harvard initiatives to celebrate the 60th anniversary of the Universal Declaration of Human Rights. The seminar is led by Cosette Creamer, a Ph.D. candidate in the Department of Government and a J.D. candidate at Harvard Law School.

"For me... the most rewarding aspect of teaching this seminar is what I hope is also the most rewarding aspect for the students: a broadened perspective on how to think about conducting human rights research," Creamer said.

Entry to the seminar was determined by a competitive application process in September. The group numbers 24 students from a variety of concentrations, including government, history and literature, social studies, and biology.

Sara O'Rourke '09, a social studies concentrator, applied to the seminar to "learn about the dominant discourse and literature on human rights, and to meet other students whose work has to do with human rights." She is interested in women's rights, current issues facing Islam, and the relationship between international and domestic law.

On alternate Thursday evenings, Creamer and

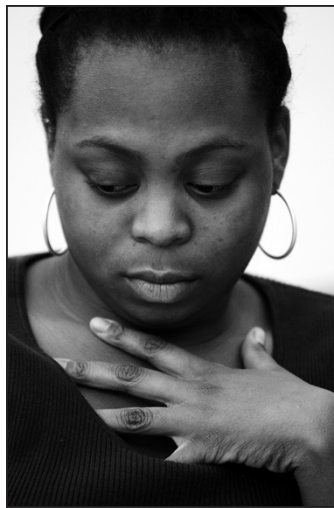
(See **Class**, next page)

**60**  
Harvard  
celebrates

The Universal  
Declaration of  
**Human  
Rights**

These are part of a series of events and academic innovations in a year-long Harvard celebration of the 60th anniversary of the Universal Declaration of Human Rights.

Taking part in the noncredit seminar are Dominique Gracia '09 (above, from left), Nadira Lalji '09, and Kelsey Quigley '08-09. Another member of the class is Jenne Ayers '10 (below).



**Clarence Dillon**  
Professor of International Affairs  
**Beth Simmons** (at end of table) talks about human rights compliance.

Photos  
Kris Snibbe/  
Harvard News Office

## Class

(Continued from previous page)

students like O'Rourke gather to discuss various aspects of human rights scholarship. They have addressed ways to conceptualize human rights, how human rights norms develop, and the relationship between advocacy and scholarship. The class has also considered sociological, anthropological, and political science approaches to human rights research.

"The study of human rights can play a key role in introducing students to ethical dilemmas, normative approaches to their resolution, and cutting-edge contemporary problems and research findings," said Bhabha. "This is an inherently interdisciplinary field which offers students a wide range of disciplinary methodologies and the possibility of engaging with urgent real-life issues in a way that is both academic and practical."

The theoretical framework of the course is complemented by practical examples. Students read case studies from leading scholars and enjoy talks by practitioners and researchers whose work is shaping the field. In early November, for example, Tamara Kay, assistant professor of sociology in the Faculty of Arts and Sciences, presented her work on the ways in which Sesame Street International helps to promote human rights worldwide. Workshops with scholars and practitioners will continue in the spring.

At the most recent course meeting on Nov. 20, the students discussed research methods with Beth A. Simmons, Clarence Dillon Professor of International Affairs and director of the Weatherhead Center for International Affairs. The group analyzed two chapters from Simmons' forthcoming book, "Mobilizing for Human Rights: International Law in Domestic Politics" (Cambridge University Press, 2009). The text explores how the ratification of international treaties influences state behavior, to see if such treaties actually lead to better protection of human rights. Simmons uses both qualitative and quantitative analysis to evaluate issues such as equality for women, the prevalence of torture, and children's rights.

Simmons answered questions about how she came to the topic, why she chose certain case studies, and the challenges of approaching human rights research from a social science perspective. She also recounted the difficulties of translating, or "coding," qualitative descriptions of human rights violations into a quantitative system for statistical analysis.

"I fully expect that this book will make people mad," she said. "There are those who will have a moral reaction — 'Why should we be quantifying human suffering? Is it not dehumanizing to cram this information into a regression?'"

"I don't want to belittle that point of view," she continued. "But my goal is to systemize the data as best we can to get a broad sense for what's going on, so that we can add to — not supplant — the literature and accounts we have of individual cases of suffering. This will enable us to provide a different kind of reference."

In addition to the workshops with scholars such as Simmons, the seminar also provides undergraduates the opportunity to present their own research projects. Many of the students are working on a junior essay, senior thesis, or independent project that is focused on human rights issues.

O'Rourke, for example, is writing her thesis on the French Muslim Council, the official interlocutor between the Muslim community and the French state. She is exploring the politics of recognition and political representation in relation to national narrative.

"It has been rewarding to have a place where I can discuss ideas with students from a variety of fields and with a variety of interests, but who all share a common foundation — a deep interest in human rights," said O'Rourke.



Kris Snibbe/Harvard News Office

**Beth Simmons talks about her exploration of how the ratification of international treaties influences state behavior.**

## Darfur



**Ahmed was 9 when his village was attacked in 2003 by Sudanese government forces and Janjaweed militia. His drawing shows houses burning, villagers being shot, and limbs amputated. The villagers are colored in black, while the attackers have orange skin, revealing the ethnic character of the assaults (i.e., Arabs attacking 'black Africans' — in this case Massalit). In the bottom right, two boys attached by the neck are led away by a Janjaweed fighter. These boys could become slaves — or child soldiers.**

(Continued from previous page)

to Sudan and to deploy a large peace-keeping force. None of the five has been fully implemented.

Last year, Waging Peace collected petition signatures from refugees who fled the fighting in Darfur. Some of them included brief testimonies.

Ahmed, age 13, wrote a few sentences, as plain as they are chilling. Among them: "The Janjaweed and the government burnt our houses, cut our trees, and stole our money and food and animals. They killed the women, the men, the elderly and the young and raped the girls."

Children are plainspoken, in word and in art, and add a frank vividness to the story of genocide, said exhibit organizer Ana Julia Jatar, communications director

at HKS's Carr Center for Human Rights Policy.

"Adults usually modify reality with their own histories — they fail to express what they actually see," she said. "Children are different. What they see is what they draw. That is what is so fantastic, and at the same time so terrible, about these drawings."

Some of the drawings show scenes of a happy life — trees, horses, neat houses, and fields. The details of war (blazing fire, bullets, blood, amputations, rape) are depicted only on one side, in one room, or in the distance. But other drawings, said Jatar, "are just plain horror."

Drawn art has an unsettling beauty that can go beyond other forms of expression, she said. "Words are sometimes not enough."

British novelist and journalist Rebecca Tinsley, the chair of Waging Peace, will attend a reception at the exhibit site from 6 to 8 p.m. Monday (Dec. 8). The Darfur children's drawings are on display through Dec. 12 in the Collins Family Rotunda in the Harvard Kennedy School's Taubman Building.

### '60 years, 30 articles, 1 document'

In the arena of human rights, as the drawings by the children of Darfur amply show, sometimes words are not enough.

In that spirit, all 30 articles of the Universal Declaration of Human Rights — turning 60 on Dec. 10 — will be projected against buildings in Harvard Yard, at Harvard Law School, and at the Harvard Kennedy School from 5 to 10 p.m. Monday through Wednesday (Dec. 8-10).

The 60.30.1 light installation — "60 years, 30 articles, 1 document" — will feature graffiti-like representations of text from the United Nations declaration.

The document was cast in language intended to memorialize and propagate humanity's most fundamental rights, including the rights to dignity, security, liberty, and peaceful assembly.

Peacefully assembling to launch this first-ever Harvard light installation — and a weeklong series of

performances, panels, and lectures on human rights — will be a convocation of outdoor celebrants. The public is invited to gather at 5 p.m. Monday (Dec. 8) by the west wall of Widener Library for refreshments and a brief animation of the installation.

Human rights legal scholar Jacqueline Bhabha will make a few remarks. She's director of the Harvard University Committee on Human Rights Studies, a co-sponsor of the 60.30.1 light installation.

The other sponsors are the Carr Center for Human Rights Policy at the Harvard Kennedy School and the Film Study Center at Harvard University.

Designer of the light installation is artist and documentary filmmaker Julie Mallozzi '92, interim assistant director at the Film Study Center.

For more on December's intensive series of human rights-related events at Harvard, go to [www.humanrights.harvard.edu](http://www.humanrights.harvard.edu).

Radcliffe Fellow Hauwa Ibrahim (right), the first female lawyer in northern Nigeria's predominantly Muslim Gombe region, talks about her battles with the excesses of Shariah. African Studies Professor Caroline Elkins (below, right) chats with Ibrahim before introducing her to the audience.



Photos Kris Snibbe/Harvard News Office

## Nigerian lawyer is a champion of women

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

In 2002, a young Nigerian woman by the name of Amina Lawal — pregnant and unmarried — was tried for adultery under Shariah, Islam's traditional law. She was sentenced to be stoned to death, a fate that briefly riveted the attention of media worldwide.

But the next year, Lawal was free — thanks to a legal defense assembled by Hauwa Ibrahim, the first female lawyer in northern Nigeria's predominantly Muslim Gombe region.

The case set precedent — important in an Africa where Shariah is increasingly being adopted. Lawal would have been the first woman executed by stoning since parts of Nigeria took on Shariah penal law in 1999.

Once one woman is stoned to death, said Ibrahim to a Harvard audience recently, "it would never stop."

A Radcliffe Fellow this year, Ibrahim gained legal success by using Shariah law to fight Shariah penalties. It entailed high personal risk, which made having a plan of escape — that is, a way to get out of court alive — necessary in every legal case.

"I am told it is dangerous," Ibrahim said of a visit she will make to Somalia this month to investigate a case, but "no one should be stoned to death."

The Lawal case also propelled the veteran Nigerian lawyer into the limelight, where she remains. Ibrahim, among many other honors, was a Yale World Fellow, became an honorary citizen of Paris, and in 2005 earned the European Parliament's prestigious Sakharov Prize for Freedom of

Thought. By that time she had already taken on 90 mostly pro bono cases challenging Shariah law. (The total today: around 150.)

In her Radcliffe year, she is writing a book on the Shariah penal code and how it relates to human rights and to gender and justice. Ibrahim — forceful, funny, and resplendent in a pale blue head covering and a silky white cape — shared a draft of her thoughts last week (Nov. 24) to a full house of 250 rapt listeners at the Radcliffe Gymnasium.

"I became educated by accident," she said of her upbringing in a remote Gombe village, where to this day there is no running water, electricity, or roads — and where girls are not expected to go beyond elementary school.

"Stone Her to Death? Why? Defending Women Within Shariah Courts" was this year's Rama S. Mehta lecture, a tradition since 1981 at the Radcliffe Institute for Advanced Study. The periodic talk, intended to spotlight a distinguished woman, was established by Harvard economist, author, and professor John Kenneth Galbraith (who died in 2006) and his wife, Catherine Atwater Galbraith.

Ibrahim called her native country "vast, wide, and rich" — but troubled by poverty, political corruption, ethnic unrest, and a religious divide. Less than 10 years ago, after throwing off decades of military rule, most counties in the Muslim north adopted Shariah for both civil and criminal cases.

(See **Ibrahim**, next page)



## At GSD, UPenn's Thomas Sugrue talks about 'civil rights and the metropolis'

By **Ruth Walker**  
*Special to the Harvard News Office*

For the first time in a generation, urban policy is back on the national agenda.

Advocates for the nation's cities have been thrilled by the announcement that the Obama administration will include a White House Office of Urban Policy.

This is "electrifying news," Thomas Sugrue told his audience at the Harvard Graduate School of Design's (GSD) Piper Auditorium Nov. 25. Sugrue is the Edmund J. and Louise W. Kahn Professor of History and Sociology at the University of Pennsylvania and a Bancroft Prize-winning chronicler of race and racial discrimination in mid-20th century American cities. His latest book is "Sweet Land of Liberty: The Forgotten Struggle for Civil Rights in the North."

He was at the GSD to speak on the topic "Planning for Justice: Civil Rights, Black Power, and the Metropolis."

In his lecture, Sugrue expressed the hope that the new administration would learn from the failures of the last effort at comprehensive urban policy — from the mid-1960s to the mid-1970s. These failures, Sugrue said, resulted from what he called a "policy mismatch" — a reliance on small-scale local solutions to problems whose causes were ultimately regional, national, or even global.

Sugrue identified two urban policy camps during the 1960s and '70s — what he called "activist planners" and "community activists." "These two traditions coexisted and interacted only with some mistrust," he noted, adding that they were "often at loggerheads."

The activist planners had affinities to integration and to post-New Deal modernism. And they responded to a "hopeful new reality": the increased numbers of white Americans who were willing to have black neighbors — or so they told opinion researchers, anyway.

The activist planners pushed for zoning changes, sought to scatter public housing outside the inner city, and tried to get the lines of school districts redrawn. Their goals were "de-ghettoization" of the black community and the integration of metropolitan America.

The community activists, on the other hand, were aligned with the black power movement. They were "oriented to process, not outcome," Sugrue said. "Participatory politics were an end in themselves." These activists believed in bottom-up planning.

The two camps "had widely divergent views of community itself," Sugrue said, adding that "community" was a term that came into use in a particular sense in the 1960s.

For the activist planners, community was seen as inherently exclusionary, tied to the "spatial isolation of groups" and the delineation of boundaries.

Community activists, on the other hand, drew on deep traditions of localism and local identities, of building and reinforcing communities. Leaders such as Stokely

(See **Sugrue**, next page)

# Rolf Mowatt-Larssen named senior fellow at Belfer Center

Rolf Mowatt-Larssen, director of the Office of Intelligence and Counterintelligence at the U.S. Department of Energy and former head of the Central Intelligence Agency's WMD (Weapons of Mass Destruction) and terrorism efforts, will join the Harvard Kennedy School's Belfer Center for Science and International Affairs as a senior fellow on Jan. 19.

## appointment

As director of intelligence and counterintelligence with the U.S. Department of Energy, Mowatt-Larssen and his 600-person organization have been responsible for the areas of nuclear terrorism, nuclear proliferation, science and technology, energy security, and counterintelligence. His office also provides support to policymakers and conducts collection and analysis, with a special focus on harnessing U.S. scientific and technological expertise to solve intractable problems. His primary focus has been preventing a nuclear terrorism attack on the United States by working to keep nuclear weapons and weapons materials out of the hands of terrorists.

At the Belfer Center, Mowatt-Larssen will work with the center's nuclear team on an initiative to reduce the dangers posed by the current unraveling of the global nuclear order.

Along with Belfer Center Director Graham Allison, Professors Ashton Carter and John Holdren, Associate Professor Matthew Bunn, International Security Program Director Steven Miller, and others, he will help advance work begun by a Commission of Eminent Persons (launched earlier this year by International Atomic Energy Association [IAEA] Director-General Mohamed ElBaradei) to find ways to maximize contributions of nuclear technologies to human well-being while minimizing the risks of nuclear weapons proliferation and nuclear terrorist attacks. Mowatt-Larssen will focus on building a stronger global community of scholars and policy analysts interested in this goal, as well as on researching, analyzing, and communicating findings to the IAEA, to the incoming administration, and to other relevant governments.

In announcing Mowatt-Larssen's appointment, Allison said, "Since 9/11, Rolf Mowatt-Larssen has led the government's efforts to find and track potential nuclear terrorists and to prevent a nuclear terrorist attack on the United States. Over a career of almost three decades in the intelligence community and at the Department of Energy, Rolf has likely learned more about the plans and potentials of al-Qaeda and other terrorist

groups seeking to mount catastrophic terrorist attacks on the U.S. than anyone I know. He is deeply committed to preventing nuclear attacks and restoring a global order that will make that possible. We are extremely pleased to have him join our nuclear team."

"It is a pleasure and an honor to join Graham Allison and his distinguished team at Harvard's Belfer Center," Mowatt-Larssen said, in confirming his departure from the government in January. "Their important work lies at the cutting edge of preventing a nuclear catastrophe. I share Dr. Allison's vision and ambitious agenda to lower the risks and ultimately eliminate the threats posed by nuclear weapons to all mankind. I am looking forward to contributing to this great cause."

In testimony presented to the Homeland Security and Governmental Affairs Committee of the U.S. Senate in April, Mowatt-Larssen said he believed the world would be tested during the early years of the 21st century "in our ability to prevent nonstate efforts to develop and detonate a nuclear weapon." He added, "We must get nuclear materials off the black market and take every possible step to stop global trafficking in these materials. It must be a global effort incorporating police, intelligence services, militaries, government

agencies, ministries, and dedicated citizens across the world. In addition, we need broad information sharing across every front — between government and private sector, and among foreign partners, including those who previously were our adversaries. Al-Qaeda thinks and plans dynamically and they rarely follow straightforward, linear paths to their targets. We need to be just as flexible and dynamic in our efforts to stop them."

Prior to his appointment to the top intelligence position in the Department of Energy, Mowatt-Larssen served for 23 years as a CIA intelligence officer in various domestic and international posts. These included deputy associate director of Central Intelligence for Military Support, chief of the Weapons of Mass Destruction Department, Counterterrorism Center, and most recently, chief of the Europe Division in the Directorate of Operations. His overseas assignments included service in Moscow, Stockholm, Athens, Zurich, and Oslo, among other locations. A graduate of the U.S. Military Academy (West Point), Mowatt-Larssen is the recipient of numerous awards including the CIA Director's Award, the Distinguished Career Intelligence Medal, the Commendation Medal, and the Secretary of Defense Civilian Distinguished Service Medal.

## Ibrahim

*(Continued from previous page)*

That meant adopting at least the possibility of death by stoning, a punishment that Ibrahim said is "an old tradition" but not found in the Quran.

Until 1999, British common law — inherited from Nigeria's colonizers — was the basis of the judicial system. Shariah was used — if at all — only in civil cases. After that, in at least 12 states in the Muslim north, using alcohol or stealing could mean the loss of a limb. Adultery, for females, could mean death under a hail of stones.

A decade ago, the Muslim north lost political power and social status under a new democratic regime — a condition that made these states turn inward and thus, more likely to adopt Shariah, said Ibrahim. This Islamic legal code was not only an alternative expression of power, it was also a way for Muslims to cling to identity in the face of globalization.

Caught up in this tightening religious net, in part, are Ibrahim's clients. "They are illiterate," she said of all those she represents. "They are powerless, they are poor, and they have no voice."

Any legal case comes down to the law, the facts, technicalities, and procedures, said Ibrahim, who was a state prosecutor before taking up defense work. But there are confounding issues too.

Some are practical, she said — including press attention that can both help or hinder a pending case. (Ibrahim recalled the necessity of not expressing joy or triumph after the Lawal verdict, as these are emotions considered an insult to the presiding male judges.)

Other issues are more philosophical, which she will puzzle over in her book. The law is supreme, but whose law? A separation of powers is important, but what about cases where the source of justice and political power reside in one man?

In any event, Ibrahim's legal strategies always depend on knowing and respecting local values, and the dynamics of the ruling mullahs. She described covering herself "head to toe," then falling to her knees in front of a group of mullahs — arguing her legal point, but insisting on her subordinate status.

"We act locally," said Ibrahim, "but we think globally."

## Sugrue



**Thomas Sugrue speaks at the GSD: 'Planning needs to be participatory and democratic if it is to be just. We need to think small and big at the same time.'**

Justin Ide/Harvard News Office

*(Continued from previous page)*

Carmichael said that integration would destroy the black community. Community activists saw an agglomeration of African-Americans as a power base. And however "radical" these leaders might have seemed to white suburbanites, their movement was "basically conservative," Sugrue asserted.

In the end, the community activists generally prevailed. The Community Action Program, for instance, launched during the Johnson administration, was short-lived, but left its mark in the policy community with its requirements for public participation in urban planning.

Richard Nixon was a staunch advocate of what he called "black capitalism," according to Sugrue, but much preferred

small-scale approaches. He opposed what he called the "forced integration" of the suburbs and resisted efforts to spread affordable housing across metropolitan areas. This focus on what Nixon aide William Safire called "national localism" left urban policymakers ill prepared to cope with what was going on in the large world, Sugrue suggested.

"The urban crisis worsened in the 1960s and 1970s with the hemorrhage of jobs and capital and ongoing white suburbanization. The root causes of the urban crisis in the 1960s and 1970s were national and, increasingly, global in scope. But the solutions were small in scale.

Sugrue, noting that one of the lessons of the last major wave of urban policy is that neither the top-down nor the bottom-up approach alone will suffice to

solve "the problems of metropolitan inequality," had this suggestion for the incoming Obama administration: "A revitalized urban policy must break out of the binaries that were set in place in the 1960s." It needs to synthesize the best of both camps. "Planning needs to be participatory and democratic if it is to be just. We need to think small and big at the same time."

"This is a potentially exciting moment in that the president-elect has put urban policy back on the agenda," Jerold Kayden, Frank Backus Williams Professor of Urban Planning and Design and co-chair of the Department of Urban Planning and Design, commented after Sugrue's lecture. "It hasn't been on the agenda in a robust way since the end of the Carter presidency. It will be interesting to see how it plays out."

**SPORTS WRAP-UP**

**Men's Basketball (3-1)\***

W Army 66-54  
\*Does not include results of Dec. 3 game vs. Boston University

**Women's Basketball (3-2)\***

W at Siena 72-49  
\*Does not include results of Dec. 3 game vs. Boston University

**Football (9-1; 6-1 league)**

W Yale 10-0

**Men's Hockey (4-4-2; 4-3-2 league)**

L at Boston College 1-5

**Women's Hockey (4-4-2; 4-2-2 league)**

L at Minnesota 1-3  
L at Minnesota 2-3

**Men's Soccer (12-6-0; 5-2-0 league)**

NCAA Tournament Second Round  
L South Florida 1-2

**Wrestling (0-3)**

Journeyman/Brute Northeast Collegiate Duals  
L Old Dominion 8-38  
L Virginia 11-36  
L Missouri 7-43

**UPCOMING SCHEDULE**

**The week ahead  
(Home games in bold)**

**Friday, Dec. 5**

M Hockey	<b>North Dakota</b>	7 p.m.
W Hockey	New Hampshire	7 p.m.
M Swim	Big Al Invitational	all day
M Swim	Georgia Invitational	5 p.m.
W Swim	Georgia Invitational	10 a.m.
Wrestling	Cliff Keen Las Vegas Invitational	7 p.m.

**Saturday, Dec. 6**

M Basketball	Colgate	2 p.m.
W Basketball	Providence	2 p.m.
M Fencing	NYU	all day
M Fencing	Princeton	all day
M Fencing	Temple	all day
M Fencing	Penn State	all day
M Fencing	Vassar	all day
W Fencing	NYU	all day
W Fencing	Princeton	all day
W Fencing	Temple	all day
W Fencing	Penn State	all day
W Fencing	Vassar	all day
M Hockey	<b>North Dakota</b>	7 p.m.
W Hockey	New Hampshire	7 p.m.
M Squash	Cornell	10 a.m.
M Squash	Western Ontario	10 a.m.
W Squash	Cornell	10 a.m.
M Swim	Big Al Invitational	all day
M Swim	Georgia Invitational	5 p.m.
W Swim	Georgia Invitational	10 a.m.

**Sunday, Dec. 7**

M Swim	Big Al Invitational	all day
M Swim	Georgia Invitational	3 p.m.
W Swim	Georgia Invitational	10 a.m.

**Tuesday, Dec. 9**

W Basketball	Boston University	7 p.m.
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**Wednesday, Dec. 10**

M Basketball	<b>Northeastern</b>	7 p.m.
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**Thursday, Dec. 11**

M Basketball	<b>Vermont</b>	7 p.m.
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Visit [www.gocrimson.com](http://www.gocrimson.com) for the latest scores and Harvard sports information or call the Crimson Sportsline (617) 496-1383.

*Crimson win back-to-back titles  
for the first time in 25 years*



Photos Justin Ide/Harvard News Office

**Crimson running back Gino Gordon '11 pounds through the Yale defense. Gordon ran for a career-high 159 yards, leading Harvard to their eighth straight victory of the season.**

**Crimson muzzle Bulldogs to win 13th Ivy title**

**By Gervis A. Menzies Jr.**  
*Harvard News Office*

The dominance continued for Harvard football on a frigid Saturday (Nov. 22) afternoon, with a 10-0 shutout of top archrival Yale (Harvard's won seven out of eight against Yale), marking the end of an unforgettable Ivy League championship season for the Crimson. For Harvard, this year's one-loss season (9-1; 6-1 Ivy League) is just the fourth time in nearly 90 years the Crimson has won nine games, clinching a share of their 13th Ivy League title with Brown.

In a matchup of two schools driven by affectionate hatred, coming into the weekend it appeared as if The Game would be a clash between Harvard's high-powered offense and Yale's stoic defense, with the strongest unit leading its team to victory.

Entering the game, the Bulldogs were allowing an Ivy-low, eight-points-per-game in their six conference matchups. Harvard on the other hand, led the Ivy League, averaging more than 30 points a game.

But once The Game started, weather conditions forced the Crimson's defense — not the offense — to control the action. Gusting winds and the 20-degree weather proved to be an adversary on the day for both teams, affecting three short-distance field goals in the first half and generating only one Harvard touchdown. The touchdown came off a Yale special teams turnover that, three plays later, was converted into a touchdown by running back Gino Gordon '11.

For the Crimson, the low offensive output left very little room for error on the defense. Allowing just 90 yards of total offense on the day and forcing three turnovers, no takeaway was more important than Harvard's last.

Ahead 10-0 with less than four minutes remaining in the fourth quarter, a Thomas Hull '10 punt into the wind sailed just 25



**Crimson players celebrate their fourth Ivy League Championship since 2001.**

yards, and was returned 48 yards by Yale to the Crimson 8-yard line. Despite earning their best field position of the game, Yale was held out of the end zone for three consecutive plays. But on fourth down and four yards to go, Crimson All-American cornerback Andrew Berry '09 was flagged for pass interference to give Yale new life and a new set of downs. With the Yale offense closing in on the end zone, the Harvard defense desperately needed to make a stop — with both the game and an Ivy League title at stake.

But fortunately (and unfortunately) for the Crimson defense, fourth-quarter pressure situations were nothing new. Coming into Saturday's contest, five of Harvard's nine games went down to the end, with the

Crimson winning all but one.

Two plays after the pass interference call on Berry, Crimson linebacker Eric Schultz '09 came from behind the Yale quarterback for an 11-yard sack, forcing a fumble that was recovered by junior defensive lineman Carl Ehrlich to seal the Crimson victory and a share of the Ivy League title with Brown.

"It was a great college football game," said head coach Tim Murphy afterward. "Our defense had to come out and play great, and we probably had our best defensive effort of the year. The last stand down in the [south] end zone was remarkable."

Schultz gushed as he spoke about his last play in a Crimson uniform. "For me personally it was incredible to be able to make that play ... because that's the kind of play you dream your whole career to be able to make at the very end."

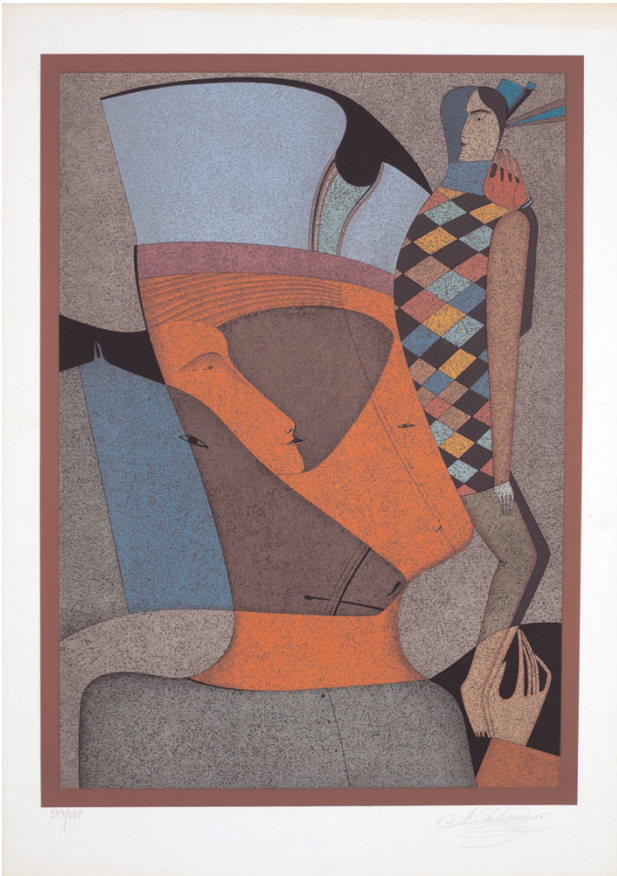
Despite forcing the game-ending fumble, the Crimson's season leader in tackles as well as sacks made it clear the win was a team effort. "It really was the entire team. That's how our defense has played this whole year," Schultz said. "We've just been a team that has been extremely resilient, very mentally tough, and when we've

had to come up with a great play, we did."

Despite the epic performance by the Crimson defense, the real hero for Harvard was sophomore running back Gordon, who posted career highs in carries and rushing yards with 39 rushes for 159 yards. Only two other players in Harvard history have carried the ball more than 39 times in a single game.

When asked if he expected to see the ball as much as he did, Gordon chuckled and said, "Not 39 [carries]." He did, however, clarify, "Don't get me wrong, I was happy for the 39."

Because weather conditions and a stingy Yale defense forced the Crimson to run the  
*(See **Game**, page 35)*



'The Arts of Subversion: Nonconformist Art from the Soviet Union' will be on display on the concourse level of the Center for Government and International Studies, South Building, from Dec. 4 through Jan. 22. The opening, which takes place today (Dec. 4) at 5 p.m., will feature a conversation between Norton Dodge and Anna Wexler Katsnelson. Both the opening and the exhibit are free and open to the public.

**Related story,**  
**'Boym turns chance errors into chancy art'**  
[www.news.harvard.edu/gazette/2007/03.01/15-boym.html](http://www.news.harvard.edu/gazette/2007/03.01/15-boym.html)

# Portraits of dissent on view at Davis Ctr.

*'The Arts of Subversion: Nonconformist Art from the Soviet Union' is subject of premier exhibition*

By Amy Lavoie  
FAS Communications

Norton Dodge is an economist, a Harvard alumnus, and a savior of smuggled Soviet art. Smuggler is not usually a moniker that one would choose, but for Norton Dodge it is a badge of honor.

Concerned with the plight of artists living under Soviet rule, many of whom found their work prohibited by the regime, Dodge smuggled almost 20,000 works of art out of the Soviet Union during the 1950s, '60s, and '70s.

Dodge '51, Ph.D. '60, who first traveled to the Soviet Union as a graduate student in economics to conduct research, has donated 56 works of art from his personal collection to the Kathryn W. and Shelby Cullom Davis Center for Russian and Eurasian Studies. A selection of these pieces, along with others on loan from Dodge's personal collection and from the Jane Voorhees Zimmerli Art Museum at Rutgers University, will be on display for the first time as part of a new exhibition called "The Arts of Subversion: Nonconformist Art from the Soviet Union."

The exhibition, presented by the Davis Center, opens this week (Dec. 4) in the Center for Government and International Studies (CGIS), South Building. The artwork will be made available for use by students, scholars, and faculty across departments.

"From the late 1920s, a centralized aesthetic policy was being implemented in the Soviet Union, which mandated that art have prescribed content executed in a realistic, rather than abstract, manner," says Anna Wexler Katsnelson Ph.D. '07, curator of the exhibition. "Artists who refused to comply faced dire consequences, ranging from poverty to imprisonment."

Over the course of the 1960s and '70s, under the guise of his continuing economic research, Dodge returned time and again to the Soviet Union, smuggling out nonconformist works, and in the process nearly single-handedly preserving Soviet nonconformist art.

The collection Dodge amassed is a "remarkable artistic record of the culture of dissent in the former Soviet Union," says Timothy Colton, Morris and Anna Feldberg Professor of Government and Russian Studies and director of the Davis Center. "We look forward to celebrating Norton Dodge's courageous role in acquiring the art as well as the extraordi-



Jon Chase/Harvard News Office

**Curator Anna Wexler Katsnelson: 'From the late 1920s, a centralized aesthetic policy was implemented in the Soviet Union, which mandated that art have prescribed content executed in a realistic, rather than abstract, manner.'**

nary collection itself."

"Without Dodge's intervention, some Russian nonconformist art may have been lost from history," says Svetlana Boym, Curt Hugo Reisinger Professor of Slavic Languages and Literatures and professor of comparative literature, who has extensively studied nonconformist art and played a key role in bringing both the gift and the exhibition to the Davis Center.

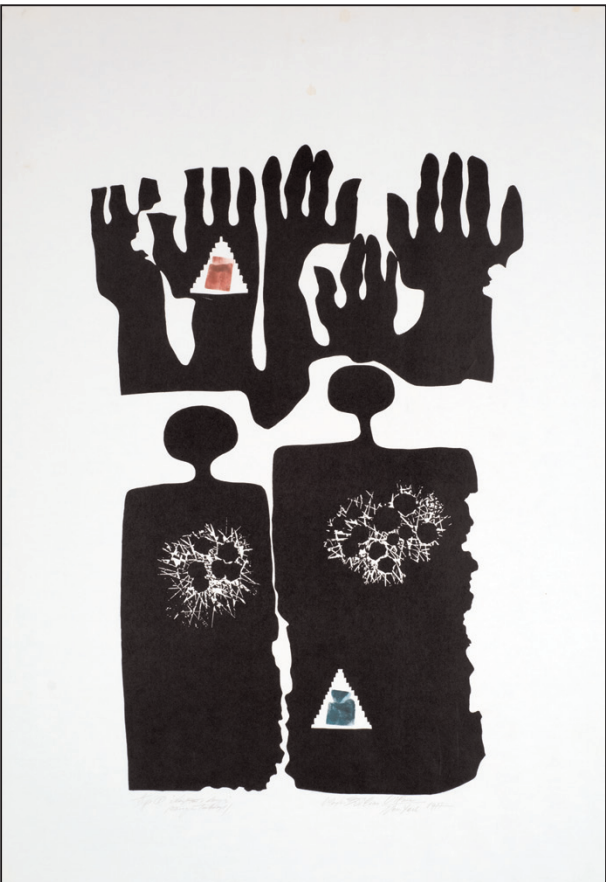
This exhibition consists primarily of works on paper, along with six oil paintings. Many of the pieces are abstract, and the exhibition is arranged according to themes that showcase the diversity of artists represented.

While most nonconformist artists worked within in a gray zone between permitted and forbidden and did not consider their art explicitly political, their very existence flew in the face of authority, says Boym.

"I hope that this exhibit will draw attention to the relationship between art history and politics," says Boym. "Building bridges between departments is a great aspect of centers, and the Davis Center was really terrific in figuring out very creative ways of collaborating between different areas of research. Housing the exhibit was a creative endeavor."

The exhibition's earliest works, which date from the 1950s,

(See **Art**, page 34)



**The subversive Soviet treasures in the new Davis Center exhibit include (clockwise from top left) 'Untitled' by Mikhail Chemiakin, undated; Sergei Borisov's 'Kalashnikov,' 1985; and 'Untitled' by Vladas Zilius, 1977.**



Photos Rose Lincoln/Harvard News Office

**With the same sort of elegance and aplomb his subject displays, Joseph Koerner, professor of history of art and architecture, holds forth on Max Beckmann's 'Self-Portrait in Tuxedo' (1927).**

## Making connections: A special evening for Harvard faculty

By Ruth Walker  
Special to the Harvard News Office

"The arts are something we all care deeply about, whether we are artists ourselves, whether we are social scientists, or whether we are scientists," Senior Vice Provost Judith Singer told an audience of about 120 Harvard faculty of all stripes and ranks gathered at the Arthur M. Sackler Museum.

It was one of those rare Harvard events that bring together faculty from across the University.

"Making Connections: A Special Evening for Harvard Faculty" was sponsored by Singer's office Nov. 18 to give junior faculty an opportunity "to get to know and feel part of this community," as she put it. It was also an opportunity for selected faculty members from several different disciplines to talk about individual works in the Harvard Art collections and what they mean to them.

In addition, the evening was an occasion for the curators of the Harvard Art Museum to remind their guests that although a major renovation is under way, the museum is not closed but still very much available as a resource for the entire University community.

"We very much want to build bridges across the University," said Singer, whose full title is senior vice provost for faculty development and diversity and James Bryant Conant Professor of Education. "We decided in the provost's office that there were too few opportunities for faculty across the University to get together for activity that they would find intellectually stimulating and also just engaging at a personal level. ... I'm pleased to say we have representation from every faculty at Harvard University."

As Lori Gross, associate provost for arts and culture, explained, the provost's office asked half a dozen faculty members "to pick out one piece of art that they feel particularly engaged with, and start a conversation about it."

The first presentation was by Hans Tutschku, professor of music. When asked to be one of the evening's presenters, he knew exactly which work he would talk about: László Moholy-Nagy's "Light Prop for an Electric Stage (Light-Space Modulator)." Moholy-Nagy was one of the leading figures of the Bauhaus movement, which was based in Tutschku's hometown of Weimar, Germany. Created in 1930, "Light Prop" was one of the earliest kinetic sculptures. Tutschku first encountered the work in photographs as a 21-year-old, and was so captivated by it that he wrote a piece of electroacoustic music about it. "It's the quintessence of his ideas about space, light ... and the industrialization of art."



**Faculty and friends enjoy a bite at the 'Connections' event, which gave six faculty members a chance to expatiate on a particular artwork.**

Tutschku composed his musical piece "out of the imagination," he said, without ever having seen the sculpture in motion. But in honor of the occasion, the kinetic sculpture was turned on as Tutschku's piece was played in the gallery. Carefully placed spotlights on the floor helped the sculpture project ever-changing patterns of light and shadow onto an expanse of white gallery wall between canvases by Charles Sheeler and Georgia O'Keeffe. (At a couple of points, however, the sculpture, which doesn't often get to "perform," required some judicious coaxing from Peter Nisbet, Daimler-Benz Curator of the Busch-Reisinger Museum, to keep it moving smoothly. He worked on it discreetly with some highly specialized tools he pulled out of his pockets, one of which appeared to be a Roosevelt dime.)

The five presentations after Tutschko's ran more or less simultaneously. Joseph Koerner, professor of history of art and architecture, held forth on Max Beckmann's "Self-Portrait in Tuxedo" (1927), just adjacent in the gallery to the Mo-

(See **Connections**, next page)

# Patricia Cornwell endows conservationist at Straus Ctr.

Harvard Art Museum announced the establishment of the Patricia Cornwell Conservation Scientist position at the museum's Straus Center for Conservation and Technical Studies. Funded by a \$1 million commitment from best-selling author Patricia Cornwell, the Cornwell Conservation Scientist will play a key role in the analytical laboratory and beyond.

"I am delighted to thank Patricia for this generous commitment and the important work it will advance at the Harvard Art Museum," said Thomas W. Lentz, director of the Art Museum, in the Nov. 19 announcement. "Thanks to her support, our scientists will continue to develop new techniques that can advance conservation applications in museums all over the world."

The oldest facility of its kind in the United States,

the Straus Center specializes in the conservation and study of works ranging from paintings and sculpture, to historical and archaeological artifacts. Cornwell's interest in conservation science stems from her writing, which combines forensic science with the arts, including her book "Portrait of a Serial Killer: Jack the Ripper — Case Closed." Through her own use of forensic techniques, Cornwell makes a compelling case against the well-known British painter Walter Sickert, who she theorizes to be the real Jack the Ripper.

A longtime supporter of the Harvard Art Museum, Cornwell's other donations include a major collection of paintings, drawings, and prints by Sickert, James Abbott McNeill Whistler, and Augustus Edwin John, as well as critical equipment like the

Foster and Freeman VSC 5000 she donated in 2005. This sophisticated forensic device, widely used to detect forged passports and counterfeit currency, allows for new ways to examine artwork through an electromagnetic spectrum — crucial for detecting forgeries, as well as changes and damages to artwork. The device also can view previously elusive underdrawings to help uncover the artist's original intentions and the evolution of a piece.

"I am pleased to be able to support the work of the Harvard Art Museum and the Straus Center," said Cornwell. "Harvard is the center of groundbreaking research in many areas of study, and I am confident that the Cornwell Conservation Scientist will make strong contributions to advancing the field of conservation science."



Cornwell

Debra Gingrich © CEI Photograph

## Connections

(Continued from previous page)

holo-Nagy piece. Hashim Sarkis, Aga Khan Professor of Landscape Architecture and Urbanism in Muslim Societies, talked about Allan McCollum's "Collection of Ten Plaster Surrogates" (1982-91). Margaret Livingstone, professor of neurobiology, spoke about some Buddhist reliefs, and Laurel Ulrich, 300th Anniversary University Professor, talked about a Native American bow in the University collection.

And all the way up on the fourth floor, Kathleen McCartney, dean of the Faculty of Education and the Gerald S. Lesser Professor in Early Childhood Development at the Harvard Graduate School of Education, spoke about "Madonna and Child" (c. 1901), an early Blue Period canvas by Pablo Picasso. It's understood to be a portrait of one of the prostitutes with venereal disease whom Picasso saw in the Saint-Lazare prison-hospital in Paris. But as McCartney noted, "If you look at it, it's very Madonna-like, isn't it?" The veiled woman holds her child, who looks knowingly out at the viewer. The contrast between the sacred and profane, the Madonna and the prostitute, is key to the painting, she suggested. Another contrast: "The feet are grotesque but the face is beautiful."



Photos Rose Lincoln/Harvard News Office

**Hashim Sarkis, the Aga Khan Professor of Landscape Architecture and Urbanism in Muslim Societies, talks about one of the Sackler's pieces.**

A third contrast, "the one that interests me the most as a developmental psychologist," McCartney said, "is the comparison between the mother's face and the child's. The mother is serene ... but the principal gaze is that of the child — he's skeptical, as if he were asking, 'What are you doing here?'"

The Fogg is closed for a major renovation

designed by international superstar architect Renzo Piano, due to be completed in 2013. It will unite all three of Harvard's art museums — the Fogg, the Busch-Reisinger, and the Sackler — in one facility.

But meanwhile, a selection of works from the University's collections is on long-term view at the Sackler as an exhibition called "Re-View."

## Davis, Dupree help Carr Center fight human trafficking

Emphasizing their passion and commitment to peace and education, Kathryn Wasserman Davis and Sunny Dupree have joined efforts to help "in some small way" the struggle to stop human trafficking in the world. Through their generous support, the Carr Center's Initiative to Stop Human Trafficking at the Harvard Kennedy School (HKS) will fund student research projects on human trafficking issues through the Sunny Dupree Policy Analysis Exercise (PAE) award.

"More than 27 million people from Thailand to India to the United States are trapped in debt bondage or modern slavery," said Dupree. "I am convinced of the importance of engaging young minds in finding solutions to old problems in the world."

Dupree, an attorney who lives in Cambridge, is a former assistant attorney general in the Massachusetts state attorney general's office and has done extensive pro bono work bringing people together through arts, education, conflict resolution, and greater participation of women at all decision-making tables. "I am honored to support Harvard Kennedy School students in [the Carr Center's Initiative to Stop Human Trafficking], and I thank my dear friend Kathryn for her generosity," said Dupree.

Davis decided to celebrate her 100th birthday in February 2007 by committing \$1 million to encourage and support ideas that enhance global peace. Some \$30,000 of those funds will be dedicated to supporting student research efforts at HKS.

"I wanted to use my 100th birthday to help young people launch some immediate initiatives that will bring new thinking to the prospects of peace in the world," said Davis. It is to underscore this commitment to peace and to the young that Davis decided to support the Initiative to Stop Human Trafficking by funding students' research.

The PAE is a "thesis-like" project — focusing on real problems for real clients — that is a mandatory requirement for all master in public policy students at HKS. The funds will be extended over three years in support of graduate students for their PAEs beginning this term (fall 2008). Each of the awards will be named in honor of Sunny Dupree. The PAE final papers will be posted on the Carr Center Web site so the students' experiences can be shared with other students and scholars.

For more information about the Sunny Dupree Awards, visit the Carr Center's Web site, [www.hks.harvard.edu/cchrp/](http://www.hks.harvard.edu/cchrp/).



**Hans Tutschku (right), professor of music, discusses László Moholy-Nagy's 'Light Prop for an Electric Stage (Light-Space Modulator).' Moholy-Nagy was a figure in the Bauhaus movement, which was based in Tutschku's hometown of Weimar, Germany.**



Rose Lincoln/Harvard News Office

## ‘The health of poetry’

*Radcliffe Fellow, Welsh national poet Gwyneth Lewis speaks on the process of poetical composition*

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

As a graduate student at Oxford, Gwyneth Lewis wrote her dissertation on 18th century literary forgery. But as a working poet for three decades — and this year as a Radcliffe Fellow — she is as far from that fraud as conceivable.

Poets, in fact, are driven to uncover the sometimes uncomfortable truth, said Lewis in a lecture and reading this week (Dec. 2). “Part of our job is to say the things we ourselves don’t want to hear.”

### poetry

Her talk, “The Health of Poetry,” was the Julia S. Phelps Annual Lecture in Art and the Humanities, heard by a late-afternoon audience of 200 at the Radcliffe Gymnasium.

Lewis, a writer in both English and her native Welsh, was named the first National Poet for Wales in 2005.

At Radcliffe, she’s finishing an epic poem about health care, inspired by her husband Leighton’s brush with a near fatal cancer. “I’ll kill you,” the opening line of Book I reads, “if you die on me now.”

The poem, in rare five-line stanzas, is a fanciful odyssey through the chaotic reality of a hospital world — “a territory more like ‘The Wizard of Oz’ than ‘ER,’” said Lewis.

Samples from this vivid and mellifluous work underscore Lewis’

**Radcliffe Fellow Gwyneth Lewis, who is the National Poet for Wales, reads excerpts from her epic poem on health care.**

power as a writer, a trade she has pursued as poet, scholar, filmmaker, memoirist, journalist, and opera librettist.

Lewis wrote her first poem at age 7 in her native Cardiff — a long, rhyming epic in Welsh about rain. From that time onward she was seized by the magic of words. “It hit me like lightning,” she said.

She published her first book in Welsh, in 1977. It was nearly 20 years later that her first book in English appeared. In between two languages, Lewis once told an interviewer, “there’s always that third place from which you can view two cultures.”

Writing, as an art and practice, is “at the center of my well-being,” said Lewis. “The process of poetical composition itself is a powerful force for health.”

In her 30s, while a producer at BBC Wales, Lewis struggled with clinical depression so profound that it numbed her, sent her to bed for days at a time, and even stripped her of dreams. She looked around for a helpful book, Lewis told her Radcliffe audience, but found them all depressing.

The result was her first nonfiction book, “Sunbathing in the Rain: A Cheerful Book about Depression” (Flamingo, 2002). It was both a triumph of humor and a therapeutic act. Lewis called it her “artistic autobiography” and proof of what she had suspected: that “my depression was long linked in some way (to my) work as an artist.”

The less writing, the more depres-

(See **Poetry**, next page)

## Revising Japan’s constitution: History, headlines, and prospects

By **Ruth Walker**  
*Special to the Harvard News Office*

For months now, the pirates operating off the coast of Somalia have been making trouble for the world’s maritime shipping network. Now it appears their grappling hooks may have gotten entangled in another, very different web: the complicated question of revision of the Japanese constitution, specifically of Article 9, which contains the “renunciation of war” clause.

### constitutional revision

That was one of the implicit messages of “Revising Japan’s Constitution: History, Headlines, and Prospects,” a symposium offered Nov. 21 by the Edwin O. Reischauer Institute of Japanese Studies at Harvard.

One of the presenters, Alexis Dudden, associate professor of history at the University of Connecticut, recounted how the recent capture by pirates of the Japanese-owned tanker Chemstar Venus with five South Koreans among its crew has prompted calls not only for the South Korean Navy to send ships to the region to protect Koreans but for Japan to change its laws to enable it to help defend its own citizens’ property.

For Japan’s neighbors — Korea, Taiwan, and China — the question of constitutional revision is “all Article 9 all the time.” It’s not that these countries are pacifists — far from it. “It’s not at all about contemporary law but it’s entirely about the contemporary use of history, meaning Japan’s wartime history.”

Episodes like that of the revisionist chief of staff of the Japanese Air Self-Defense Force Toshio Tamogami, fired in October for an essay he wrote claiming that Japan was not an aggressor during World War II, continue to keep Japan’s neighbors on their toes.

The front line of change is Japanese participation in “collective self-defense,” that is, in multilateral operations sanctioned by the United Nations. Japan contributed mightily during the first Gulf War in 1991, for instance — but in cash and minesweepers, not “boots on the ground.” Japan has taken criticism over the years for “checkbox diplomacy” and hiding behind its constitution while others take casualties.

What might be called a “stealth approach” to constitutional revision — through legislation and administrative procedures — was described by another panelist, Helen Hardacre, Reischauer Institute Professor of Japanese Religions and Society at Harvard. The past

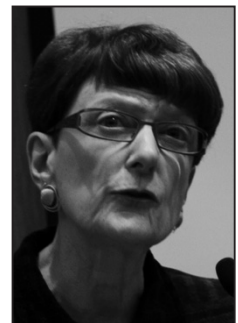
couple of years, she said, have been a relatively quiet time for calls for constitutional revision. But, she said, “The field of education illustrates a process in which administrative law revision smoothes the way to change the constitution.”

### Education reform

The Fundamental Law of Education had been enacted by proclamation in 1947 and never revised. Almost 60 years on, there was no popular call to revise the law. But the government promoted the perception of falling academic standards, increased bullying, and a wave of youth crime. During that period, reading scores did indeed fall, so that Japanese students were merely “average” by the standards of the developed world. But despite some “awful murders” that suggested a crime wave, youth crime rates were actually on a downswing, as they had been since the 1960s.

The new law increased classroom hours and mandated the teaching of patriotism. Commentators noted a shift in emphasis from rights to duties and an increase in the authority of central government. Moreover, the new law placed responsibility for education with the family, rather than treating ed-

(See **Japan**, next page)



Nick Welles/Harvard News Office

*Constitutionalism is not only of interest and importance per se; it also “has provided a lens for looking at a whole range of issues” within Japanese studies.*

Susan Pharr

## Poetry

**Gwyneth Lewis told her Radcliffe Gymnasium audience that writing, as an art and practice, is 'at the center of my well-being. The process of poetical composition itself is a powerful force for health.'**



Rose Lincoln/Harvard News Office

A videotape of Lewis' lecture will be available within two weeks at [www.radcliffe.edu/events/calendar\\_2008lewis.aspx](http://www.radcliffe.edu/events/calendar_2008lewis.aspx).

(Continued from previous page)

sion. "Unwritten poems," said Lewis, "are a force to be feared."

Poets are a force like that, too. Unlike the "fluffy" image they sometimes engender in the popular imagination, said Lewis, poets "inhabit difficult emotional terrain." She quoted Dylan Thomas, who said that being a poet was like "walking over broken glass with your eyeballs."

Thomas was among the modern poetic inspirations Lewis mentioned, along with Wallace Stevens. But for her epic poem, she found herself reaching further back — to Virgil, whose "Aeneid" she had once "tinkered with" in studying Latin; to Milton; and to Shakespeare, whose blank verse supplied "the most muscular shoulders of all."

Lewis used passages from her long poem to il-

lustrate the conventions of the epic, including the requisite journey into the underworld (in this case, a hospital basement).

She also uses metaphorical journeys into science and medicine to give the poem its energy — for which she thanked another inspiration, the 15th century French poet François Villon. He wrote with a colloquial directness, said Lewis, and with complete frankness about the body.

Lewis is a polymath. She is a writer steeped in the tradition of two languages — her "double life," as she wrote in the preface to "Keeping Mum: Voices from Therapy" (Bloodaxe, 2003). "I swear in ancient Brythonic idioms ... and surf the Net using the language of the Saxons."

Lewis is also a writer who has explored how science and art illuminate one another, making her the perfect resident of the Radcliffe Institute for

Advanced Study, an intellectual commons where the mission is the interdisciplinary penetration of intellectual borders.

Her writing draws on medicine, astronomy, psychiatry, and architecture. Her sailing and marriage memoir, "Two in a Boat" (Fourth Estate, 2005), was not only an "Odyssey"-like portrait of the wedded pair as "Sea Bitch" and "Captain Bastard." It was full of technical drawings, and talk of hitches, hulls, splices, decks, and depressions of the weather variety.

At Harvard, Lewis is auditing a course on the neurobiology of language acquisition. Her lecture connected good health to the heartbeat of iambs, trochees, and metaphors that enliven poetry.

"Language itself," said Lewis, "may be the world's first mind-altering substance."

[corydon\\_ireland@harvard.edu](mailto:corydon_ireland@harvard.edu)

## Japan

(Continued from previous page)

ucation as a right.

Public comments were solicited, and more than 13,000 communications were received. But some of the outspoken proponents of the government's revisions turned out to be *sakura* — paid stooges, hired to mouth the government's position.

Opposition parties chastised government for rigging its own "town meetings" and expressed skepticism that the revisions would solve problems. The revisions were called "a naked attempt to push patriotism on the people," Hardacre said.

But they went through. As did another important change: a lifting of the ban on school field trips to the Yasukuni Shrine, the final resting place of 14 Class A war criminals. As prime minister, Junichiro Koizumi made annual visits there, to the distress of Japan's neighbors.

### 'Salami slicing' the constitution

Another panelist, Richard J. Samuels, Ford International Professor of Political Science at the Massachusetts Institute of Technology, brought out in his presentation how much change in Japanese defense policy has been possible without constitutional change — a "salami slicing" approach like that taken by Germany at the end of the Cold War, when geopolitical realities had changed.

In response to a question from the floor as to whether the current constitution is out



Nick Welles/Harvard News Office

**Timothy George (from left), Helen Hardacre, and Richard Samuels each provided a different vantage from which to explore the many questions surrounding the Japanese constitution.**

of sync with reality, Samuel, who stressed that it wasn't an issue on which he as an American had a vote, responded, "If I were Japanese I would be in favor of at least a reinterpretation of Article 9 to allow for Japanese participation in collective self-defense."

He added, "From an American perspective, it would be a good thing to have a change." Legal changes that would let Japan

shoulder more of the defense burden "would be good for the alliance," he said.

"There's something to be said for honesty, for a fundamental belief in the robustness of Japanese democracy," he added. "The belief that the Japanese can't trust themselves with weapons ... is archaic and dangerous."

The symposium was part of Constitutional Revision in Japan, a research project

of the Reischauer Institute. The moderator was Susan J. Pharr, Edwin O. Reischauer Professor of Japanese Politics and the director of the Program on U.S.-Japan Relations as well as director of the Reischauer Institute.

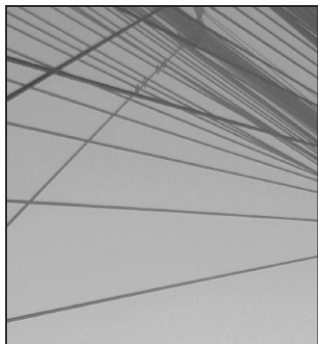
Since the mid-1990s, calls for constitutional revision have been on the upswing, with major political parties, news organizations, and civil society groups all making proposals for changes, and in many cases offering complete drafts for a revised constitution. There are many issues that reformers of various stripes would like to see addressed in a prospective revision. But, overwhelmingly, the most important one is Article 9.

And as Pharr noted, constitutionalism is not only of interest and importance per se; it also "has provided a lens for looking at a whole range of issues" within Japanese studies.

The Constitutional Revision project in Japan has become a model of Web research. Because so much of the current constitutional debate in Japan is conducted online, it's been wide-ranging, inclusive, and accessible. But insofar as Web pages tend not to leave the same kind of trail for scholars as records on paper, the Reischauer Institute project has pioneered use of "Web harvesting" software to capture and store the output of some 80 Web sites in Japan.

## Inside

**Deadlines**  
Important Calendar  
submission  
deadlines  
**Page 25**



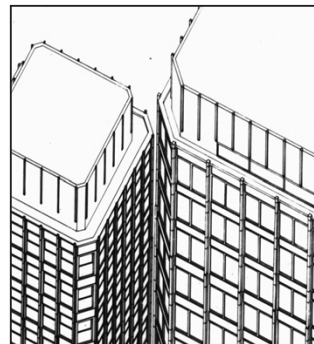
### On the waterfront

See a new production of Miller's classic 'A View from the Bridge'  
**Page 28**



### Gorilla of my dreams

Richard Sobol talks about a recent trip to Uganda  
**Page 31**



### Landmark building

London's famous The Economist Building turns 50  
**Page 32**

# Calendar

**Events for December 4-18, 2008**



'The Ninth Annual Group Art Exhibition by Holyoke Center Staff' showcases the talent of Holyoke Center artists. The exhibit will be on view in the Holyoke Center Arcade Dec. 5-Jan. 7. There will be an opening reception Friday, Dec. 5, 1:30-3 p.m. See exhibitions, page 25, for details.

ABOVE: Michael Van Devere, 'The Beauty Eterne: Portrait of Johnny,' oil painting

## concerts

Thu., Dec. 4—"Summer Study in Fontainebleau Concert and Infossession." (Adams House) Infossession for architectural design and chamber music study in Fontainebleau, France. Alumni play music, show their work, and discuss summer study with potential applicants. LCR, Adams House, 29 Plympton St., 7 p.m. dmfoxe@yahoo.com, www.fontainebleauschools.org.

Thu., Dec. 4—"Houghton Chamber Library Music Series." (Houghton Library) The Chiara String Quartet plays selections by Mozart and Elliott Carter. Edison and Newman Room, Houghton Library, 8 p.m. Harvard Box Office (617) 496-2222. **NOTE: This event is sold out.**

Fri., Dec. 5—"Weber, Yannatos, & Mahler." (Harvard-Radcliffe Orchestra) Weber's "Overture to Oberon"; Yannatos' "Lear Symphony No. 6"; Mahler's "Das Lied von der Erde." Sanders Theatre, 8 p.m. Tickets are: \$21/\$16/\$12 general; \$18/\$14/\$10 senior citizens; \$8 students. Harvard Box Office (617) 496-2222.

Fri., Dec. 5—"Missa Compilationem." (Harvard-Radcliffe Collegium Musicum) The Chamber Singers present this concert of sacred music from the Middle Ages through the late Renaissance. Featuring composers such as Josquin, Palestrina, Ockeghem, and Machaut, the program explores composers' interpretations of the Catholic Mass over time. Conducted by student Michael Schachter, assisted by Rachel Carpentier. First Church Congregational, 11 Garden St., 8 p.m. Tickets are (advance) \$10 general; \$5 students; (at door) \$14 general; \$7 students. Harvard Box Office (617) 496-2222.

Fri., Dec. 5-Sat., Dec. 6—"38th Annual Christmas Concert." (Harvard Box Office) The Kuumba Singers present an evening of soul, spirit, and song in honor of the holiday season. Featuring more than 100 singers using music and the arts to celebrate black creativity and spirituality; performances include poetry, prose, and a full concert of gospel, spiritual, and holiday music. The Memorial Church, 8 p.m. Tickets are free and valid until 7:45 p.m.; limit two per person. Harvard Box Office (617) 496-2222.

Sat., Dec. 6—"Harvard Group for New Music Concert." (Music, Harvard Group for New Music) Featuring the White Rabbit Ensemble, and many others. Paine Concert Hall, 8 p.m. Free.

Sat., Dec. 6—"Poulenc's 'Gloria' & Peteris Vasks' 'Dona nobis pacem.'" (Harvard-Radcliffe Chorus) Harvard-Radcliffe Chorus, conducted by Kevin Leong, performs radiant "Gloria" and the Boston-area premiere of the haunting "Dona nobis pacem." The concert will feature soprano soloist Elizabeth Keusch. Sanders Theatre, 8 p.m. Tickets are \$18 general; \$9 students/senior citizens. Harvard Box Office (617) 496-2222.

(Continued on next page)

(Continued from previous page)

Thu., Dec. 11—**“The 37th Annual Dunster House Messiah Sing.”** (Dunster House Music Society) Featuring the sounds of student soloists, the Mozart Society Orchestra, and a chorus of audience members for select performances of Handel’s Messiah. Dining hall, Dunster House, 8 p.m. Free admission; vocal scores provided. [dmusic@hcs.harvard.edu](mailto:dmusic@hcs.harvard.edu).

Fri., Dec. 12-Sun., Dec. 21—**“38th Annual Christmas Revels.”** (Harvard Box Office) It’s “Church meets Tavern” in this celebration with carols, anthems, and rounds, country dances, and more. Inspiration is Thomas Hardy’s beloved Wessex and rural England. Sanders Theatre, various times. \$52/\$42/\$25 (partial view) general; \$10 obstructed view; \$42/\$32/\$15 (partial view) children under 12. Harvard Box Office (617) 496-2222, <http://www.revels.org/>.

# Guidelines for listing events in Calendar

Events on campus sponsored by the University, its schools, departments, centers, organizations, and its recognized student groups are published every Thursday. Events sponsored by outside groups cannot be included. Admissions charges may apply for some events. Call the event sponsor for details.

## To place a listing

Notices should be e-mailed, faxed, or mailed to the Calendar editor. Pertinent information includes: title of event, sponsoring organization, date, time, and location; and, if applicable, name of speaker(s), fee, refreshments, and registration information. A submission form is available at the front desk of the News Office, 1060 Holyoke Center. Promotional photographs with descriptions are welcome.

## Addresses

**Mail:**  
Calendar editor  
Harvard Gazette  
1350 Massachusetts Avenue  
Cambridge, MA 02138

**Telephone:** (617) 496-2651  
**Fax:** (617) 496-9351  
**E-mail:** [calendar@harvard.edu](mailto: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.

Sat., Dec. 13—**“HYDRA Concert.”** (Music) Featuring student works in electroacoustic composition. Paine Hall, 7 p.m. Free.

Sat., Dec. 13—**“A Boy is Born! The Christmas Story Told in 20th Century European Choral Music.”** (First Church Congregational) Featuring the Christmas music of Arnold Schönberg, Arvo Pärt, Trond Kverno, Zoltan Kodaly, Francis Poulenc, Jonathan Dove, and others. First Church Congregational, 11 Garden St., 8 p.m. Tickets are \$40 reserved; \$25 general; \$15 students/senior citizens; see Web site for group discounts. (617) 349-3400, [www.musicasacra.org](http://www.musicasacra.org).

Sat., Dec. 13—**“Christmas Holiday Concert.”** (Harvard Glee Club, Radcliffe Choral Society) Pleasant Street Congregational Church, 75 Pleasant St., 8 p.m. Tickets are \$18 general; \$9 students/senior citizens. Harvard Box Office (617) 496-2222.

Sat., Dec. 13—**“The Harvard Connection: Honoring Steve Kuhn ’59.”** (OfA) Tribute concert with Harvard Jazz Bands and guest artist Steve Kuhn. Lowell Hall, Kirkland and Oxford streets, 8 p.m. Tickets are \$10 general; \$8 students/senior citizens. Harvard Box Office (617) 496-2222. See special events for related event Dec. 12.

Sun., Dec. 14, and Mon., Dec. 15—**“The 99th Annual Christmas Carol Services.”** (The Memorial Church) Concert featuring seasonal music performed by the Harvard University Choir, including a new commission from James Woodman. The Memorial Church, Harvard Yard, Sun., Dec. 14: 5 p.m.; Mon., Dec. 15: 8 p.m. Members of the Harvard community are invited to attend on Sunday, while the general public is encouraged to attend on Monday. Doors open one hour before the services. Admission is free; an offering for charity is collected. (617) 495-5508, [www.memorialchurch.harvard.edu](http://www.memorialchurch.harvard.edu).

Sun., Dec. 14—**“Verdi, Mozart, & Brahms.”** (Bach Society Orchestra) Music director John Sullivan ’09 presents Verdi’s “Prelude to La Traviata” and more. Paine Hall, 2 p.m. Tickets are \$12 general; \$8 students/senior citizens. Harvard Box Office (617) 496-2222.

# dance

Fri., Dec. 5—**“Exhibition.”** (Harvard Box Office) Expressions Dance Company. Lowell Lecture Hall, 17 Kirkland St., 5:30 and 8 p.m. Tickets are \$7. Harvard Box Office (617) 496-2222.

Sat., Dec. 6-Sun., Dec. 7—**“Dance Showcase 2.”** (OfA, Dance) A celebration of dance and culture featuring new work by Tai Jimenez and a showcase of seven student-run companies. Family-friendly performances. Harvard Dance Center, 60 Garden St., 8 p.m. on Sat., Dec. 6; 3 p.m. on Sun., Dec. 7. (617) 495-8683, [dance@fas.harvard.edu](mailto:dance@fas.harvard.edu).

# opera

**Harvard-Radcliffe Gilbert and Sullivan Players**  
Thu., Dec. 4-Sun., Dec. 14—**“Iolanthe, or The Peer and The Peri”** features Strephon, a shepherd who hides his half-fairy background, even from his beloved Phyllis. But every Peer in the House of Lords, including her own guardian, the Lord Chancellor, is also in love with her. His only hope is to enlist the fairies’ help to win her hand. Hilarity ensues!  
—*Performances take place in Agassiz Theatre, 10 Garden St., 8 p.m., with 2 p.m. matinees on Sat., Dec. 6, Sun., Dec. 7, and Sun., Dec. 14. Special 6 p.m. show time on Sat., Dec. 13.*

*Tickets are \$14 general; \$10 senior citizens; \$5 students. Harvard Box Office (617) 496-2222.*

# theater

**Adams House Drama Society**  
Thu., Dec. 4-Sun., Dec. 7—**“Chess”** is an intense rock musical of love, politics, and international intrigue set against the backdrop of the Cold War. Written by Tim Rice and two members of ABBA, the play centers on an international chess championship during the Cold War and the love triangle among an American, a Russian, and a woman they both love.  
—*Performances take place at the Adams Pool Theater, 26 Plympton St., 8 p.m. with a matinee on Sat., Dec. 6, at 2 p.m. Tickets are \$12 general and \$7 students. Tickets are available through Harvard Box Office (617) 496-2222 and at the door.*

**American Repertory Theatre**  
Through Sat., Jan. 3—**“Aurélia’s Oratorio”** is Victoria Thierree Chaplin’s dazzling display of stage illusion, inspired by the magic of music hall and circus. Starring daughter Aurélia Thierree, granddaughter of Charlie Chaplin. Also featuring Jaime Martinez (from Nov. 28-Dec. 28) and Julio Monge (from Dec. 13-Jan. 3). An ideal holiday treat suitable for the whole family, children included.  
Thu., Dec. 4—**“Under 35 Night.”** Post-show mingling at Sandrine’s Bistro.  
Fri., Dec. 5—**“OUT at A.R.T. Night.”** For the GLBT community. Post-show mingling at Sandrine’s Bistro.  
—*Performances take place at Loeb Drama Center Main Stage, 64 Brattle St., various times. Some dates have pre-play discussions and matinees, see Web site for full schedule. Tickets are \$25-79 general; \$8 students/senior citizens. 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.*

Fri., Dec. 5-Sat., Dec. 13—**“Largo Desolato”** introduces Leopold Nettles, an acclaimed philosopher who’s written a book so explosive, everyone—including the government—takes notice. At once ridiculously funny and deeply unnerving, the absurdity of Václav Havel’s play reveals the dilemma of a political dissident and his struggle with paranoia, paralysis, and responsibility. Performed by the A.R.T./Moscow Art Theatre Institute’s Class of 2009, and directed by Jonathan Carr.  
—*Performances take place at Zero Arrow Theatre, corner of Arrow St. and Mass. Ave., 7:30 p.m. Tickets are \$10 general; \$5 students/senior citizens; free to A.R.T. subscribers. 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.*

**Office for the Arts**  
Sat., Dec. 6-Sun., Dec. 14—**“A View from the Bridge”** is a tragedy in the classic form and a modern masterpiece. Written by Arthur Miller, this poignant story is about a long-shoreman who, though his mind is limited and he cannot find words for his thoughts, is an admirable man. When two Italian cousins move in among his wife and family, the stage is set for tragedy. Starring an undergraduate cast directed by the award-winning Eric C. Engel.  
—*Performances take place at New College Theatre, 12 Holyoke St., various times. Tickets are \$12 general; \$8 students/senior citizens. Harvard Box Office (617) 496-2222.*

# film

Thu., Dec. 4—**“Film Screening.”** (CES) Carina Sprungk presents “The Edge of Love,” a documentary about German-

Turkish relations. Lower level conference room, CES, 6:30 p.m. [ebur Emm@fas.harvard.edu](mailto:ebur Emm@fas.harvard.edu).

**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](mailto:chbarron@fas.harvard.edu), [www.drclas.harvard.edu](http://www.drclas.harvard.edu).  
Thu., Dec. 4—Sheedy’s **“El Inmigrante”** (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., Dec. 4—No screenings  
Fri., Dec. 5—Dorsky’s **“Sarabande,” “Alaya,”** and **“Winter”** at 7 p.m. Director in person.  
Sat., Dec. 6—Dorsky’s **“The Strange M. Victor”** and **“La Marie Du Port”** at 7 p.m. Director in person.  
Sun., Dec. 7—Dorsky’s **“White Paws”** at 3 p.m. Oshima’s **“Merry Christmas Mr. Lawrence”** and **“A Town of Love and Hope”** at 7 p.m.  
Mon., Dec. 8—Oshima’s **“Cruel Story of Youth”** at 7 p.m. followed by **“The Sun’s Burial”** at 9 p.m.  
Tue., Dec. 9—Free VES screening: **“Koolhaas Houselife”** (2007) at 7 p.m.  
Wed., Dec. 10—Free VES screening: **“Wings of Desire”** (1987) at 7 p.m.  
Thu., Dec. 11—No screenings  
Fri., Dec. 12—Oshima’s **“Night and Fog in Japan”** at 7 p.m. followed by **“The Catch”** at 9:15 p.m.  
Sat., Dec. 13—Oshima’s **“Boy”** at 7 p.m. followed by **“Pleasures of the Flesh”** at 9 p.m.  
Sun., Dec. 14—Oshima’s **“Shiro Amakusa, The Christian Rebel”** and **“Diary of Yunbogi”** at 3 p.m. followed by **“The Ceremony”** at 7 p.m. and **“Three Resurrected Drunkards”** at 9:30 p.m.  
Mon., Dec. 15—Oshima’s **“Band of Ninja”** at 7 p.m. followed by **“A Treatise on Japanese Bawdy Songs”** at 9:15 p.m.  
Tue., Dec. 16—No screenings  
Wed., Dec. 17—No screenings  
Thu., Dec. 18—Oshima’s **“Violence at Noon”** at 7 p.m. followed by **“Japanese Summer: Double Suicide”** at 9 p.m.  
Fri., Dec. 19—Oshima’s **“In the Realm of the Senses”** at 7 p.m. followed by **Dear Summer Sister”** at 9:15 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](http://www.realcolegiocomplutense.harvard.edu).  
Fri., Dec. 5—Erice’s **“El sur”** (1983) at 7:30 p.m.  
Fri., Dec. 12—Ribas’ **“Dalí”** (1991) 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](mailto:mail@whrb.org), [www.whrb.org](http://www.whrb.org).  
“Hillbilly at Harvard”—Saturdays, 9 a.m.-1 p.m.

**Living on Earth**, National Public Radio’s journal of the environment, hosted by Steve Curwood, Department of Earth and Planetary Sciences, and produced in cooperation with Harvard

University, is aired on more than 270 NPR stations nationally and on more than 400 outlets internationally. In eastern Massachusetts, the program airs Sunday, 7 a.m., WBUR 90.9 FM. (617) 868-8810, [loe@npr.org](mailto:loe@npr.org), [www.loe.org](http://www.loe.org).

# exhibitions

**Arnold Arboretum**  
**“Science in the Pleasure Ground”** provides a captivating retrospective on the oldest arboretum in the nation. The central feature of the exhibit is an 8-foot by 15-foot scale model of the Arboretum that includes historical vignettes and present-day attractions. (Ongoing)  
—*Hunnewell Building, 125 Arborway, Jamaica Plain. Hours are Mon.-Fri., 9 a.m.-4 p.m.; Sat., 10 a.m.-4 p.m.; Sun., noon-4 p.m.; closed holidays. (617) 524-1718, www.arboretum.harvard.edu.*

# 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	PERC
Program on Information Resources Policy	PIRP
Program on International Conflict Analysis and Resolution	PICAR
Program on Nonviolent Sanctions and Cultural Survival	PNSCS
Program on U.S.-Japan Relations	USJRP
School of Engineering and Applied Sciences	SEAS
Technology & Entrepreneurship Center at Harvard	TECH
Trade Union Program	TUP
Ukrainian Research Institute	URI
United Ministry	UM
Weatherhead Center for International Affairs	WCFIA

# Important deadline information

The Gazette will not publish between Dec. 18 and Feb. 5. The Dec. 11 Gazette will start to list events happening through Feb. 12; the deadline for that issue is TODAY (Dec. 4) by 5 p.m. There will be NO exceptions. Please call (617) 496-2651 with any questions.

**“Twelve Months: Painting Through the Seasons”** features paintings by Kate Cardamone portraying each month of the year. (Through 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. (Through 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.*

**“Three Easy Pieces”** is an installation by Paul Chan using animation and video projection to probe historical concepts of utopia as well as to interrogate the psychological ramifications of the so-called war on terror. Chan’s pieces include “Happiness (Finally) After 35,000 Years of Civilization (After Henry Darger and Charles Fourier)”; “5th Light”; and “Baghdad in No Particular Order.” (Through Jan. 4)  
—*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.*

**Committee on Human Rights Studies, Carr Center, Film Study Center**  
**“Universal Declaration of Human Rights Light Installation.”** Opening night launch of art installation Mon., Dec. 8, where the 30 articles of the declaration will be projected onto buildings in Harvard Yard, HLS, and HKS. Event begins at 5 p.m. Jacqueline Bhabha will launch installation, kicking off week of events in commemoration of the declaration. Refreshments will be served. (Dec. 8-10)  
—(617) 495-5819, www.humanrights.harvard.edu.

**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.*

**Davis Center**  
**“The Arts of Subversion: Nonconformist Art from the Soviet Union”** features work from the Norton and Nancy Dodge Collection. Opening Thu., Dec. 4, 5-7 p.m. Gallery talk at 5:45 p.m. (Through Jan. 22)  
—*Concourse level, CGIS South Building, 1730 Cambridge St.*

**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**  
**“Afterlife: Alison and Peter Smithson’s Economist Building at Fifty”** includes original drawings as well as materials selected by Peter Christensen that range from film to reviews and press clippings, illustrating the structure’s

significance in the British cultural imagination. (Through Jan. 11, 2009)  
—*Gund Hall Gallery, GSD, 48 Quincy St. Hours are Mon.-Fri., 9 a.m.-5 p.m.; Sat. 10 a.m.-5 p.m.; and Sun., noon-5 p.m. Free and open to the public. —Special Collections Department, Frances Loeb Library (lower level), Gund Hall, 48 Quincy St. Hours are Mon.-Fri., 1-4:45 p.m. Free and open to the public. (617) 496-1300.*

**Graduate School of Education**  
**“Arts in Education Students Exhibit Their Work.”** (Through Dec. 5)  
—*First floor reading area, Gutman Library, HGSE. (617) 495-4225, www.gse.harvard.edu/library.*

**“Step Into Art”** features the paintings and writings of sixth-grade students at the Mother Caroline Academy and Education Center in Dorchester. The works are inspired by portraits from the Harvard Art Museum. (Dec. 15-Jan. 2)  
—*Gutman Library, HGSE. www.gse.harvard.edu/library/index.html.*

**Harvard Art Museum**  
**■ Sackler Museum**  
**“Re-View”** presents extensive selections from the Fogg, Busch-Reisinger, and Sackler museums together for the first time. The survey features Western art from antiquity to the turn of the last century, Islamic and Asian art, and European and American art since 1900. (Ongoing)  
—*The Sackler Museum is located at 485 Broadway. The Harvard Art Museum is open Mon.-Sat., 10 a.m.-5 p.m.; Sun., 1-5 p.m. Admission is \$9; \$7 for senior citizens; \$6 for college students with ID; free to Harvard ID holders, 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.harvardart-museum.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.*

**Holyoke Center**  
**“The Ninth Annual Group Art Exhibition by Holyoke Center Staff”** showcases the talent of Holyoke Center artists Georgia Bellas, George Ducharme, Tom Gatton, Mike Guarino,

Maureen Hickey, Laura Kandziolka, Ricardo Maldonado, Michael Sedelmeyer, Alec Solomita, Nela Suka, Michael Van Devere, and Vic Yamboa. Opening reception Fri., Dec. 5, 1:30-3 p.m. (Dec. 5-Jan. 7)  
—*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**  
**“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. (Through 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**  
**“Botanical Paintings: New England and Puerto Rico”** features the work of Bici Pettit-Barron. (Dec. 15-Jan. 15)  
—*Landscape Institute, 30 Chauncy St. (617) 495-8632, www.landscape.arboretum.harvard.edu.*

**“Untitled: Images from 2005-2008”** features photographs by Ann Greaney-Williams. (Through Dec. 5)

**Loeb Music Library**  
**“Nadia Boulanger and Her American Composition Students”** focuses on Nadia Boulanger, one of the foremost composition teachers of the 20th century, especially her American ties and her influence on generations of American composers. www.crosscurrents08-09.org. (Through July 1)  
—*Richard F. French Gallery, Eda Kuhn Loeb Music Library, Fanny Mason Peabody Music Building. (617) 496-3359.*

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

**“Digging Veritas: The Archaeology and History of the Indian College and Student Life at Colonial Harvard”** showcases finds from Harvard Yard,

(Continued on next page)

*(Continued from previous page)*  
historical documents, and more from Harvard’s early years. Free and open to the public. (Through Jan. 2010)

**“Encounters with the Americas”** explores native cultures of Mesoamerica before and after Spanish contact. It features original sculpture and plaster casts of Maya monuments as well as contemporary textiles from the Americas. (Ongoing)

**“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)

**“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)

**“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.*

**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.*

**“Until That Last Breath! Women with HIV/AIDS.”** (Through Dec. 24)  
—*Byerly Hall, 8 Garden St., Radcliffe Yard. (617) 495-8212.*

**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**  
**“Advertising My Friends”** features the work of Peter Urban, an established Boston photographer. Based on the premise that even if all advertising may not be art, all art is advertising. The exhibit features portraits of Fay Wray, Carleton Varney, and others. Opening reception with the artist on Tue., Dec. 9, 5:30 p.m. (Through Jan. 5)  
—*Three Columns Gallery, Mather House, 10 Cowperwaite St. (781) 424-7018, skyephoto@yahoo.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., Dec. 4—**“Summer Study in Fontainebleau Infossession and Concert.”** (Adams House) Infossession for architectural design and chamber music study in Fontainebleau, France. Alumni play music, show their work, and discuss summer study with potential applicants. LCR, Adams House, 29 Plympton St., 7 p.m. dmfoxe@yahoo.com, www.fontainebleauschools.org.

Sat., Dec. 6—**“Interrogating Planning: Roundtables on Housing, International Contexts, and the Urban Field.”** (GSD) Three roundtables moderated by GSD faculty and others, including George Galster, Wayne State University, and Edward Goetz, University of Minnesota. Stubbins Room 112, Gund Hall, GSD, 48 Quincy St., 10 a.m.

Sat., Dec. 6—**“American Art at Harvard.”** (HAM) Gallery talk with Paul Katz, Harvard University. Sackler Museum, 485 Broadway, 11 a.m. Free



Photo by Sean Bala

The Adams House Drama Society presents ‘Chess,’ an intense rock musical of love, politics, and international intrigue set against the backdrop of the Cold War, Thursday, Dec. 4-Sunday, Dec. 7. See theater, page 24.

ABOVE: Adam Lathram ’10, as Anatoly Sergievsky, a Soviet chess player, and Morgan Mallory ’10, Florence Vassy, his lover and a refugee from the Hungarian Revolution of 1956.

and open to the public. (617) 495-9400, www.harvardartmuseum.org.

Wed., Dec. 10—**“Discussion with Catalina Parra.”** (DRCLAS) Parra presents her most relevant projects from more than four decades of work, in conversation with Luis Carcamo-Huechante, Harvard University. Room S153, CGIS, 1730 Cambridge St., 6 p.m. artforum@fas.harvard.edu, www.fas.harvard.edu/%7Eartforum/.

**business/law**  
Fri., Dec. 5—**“Polarized Parties, Centrist Justices.”** (CAPS) Mark Graber, University of Maryland. Room K354, CGIS Knafel, 1737 Cambridge St., 2 p.m. caps@gov.harvard.edu.

Tue., Dec. 9—**“Between Barack and a Hard Place: Racism and White Denial in the Age of Obama.”** (Charles Hamilton Houston Institute) Tim Wise, writer and activist. Ames Courtroom, Austin Hall, HLS, 1515 Mass Ave., 6 p.m. RSVP at www.charleshamilton-houston.org.

Thu., Dec. 11—**“New Leaders in Philanthropy Series.”** (Hauser Center) Gara La Marche, president and CEO, The Atlantic Philanthropies. Bell Hall, fifth floor, Belfer Building, HKS, 3 p.m.

**conferences**  
Fri., Dec. 5—**“The Science of the Human Past: A Multidisciplinary Symposium.”** (Office of the Provost,

Broad Institute) Speakers include Michael Hammer, Pardis Sabeti, Noreen Tuross, and many others. Open to the public; registration required. Fee collected upon entrance, includes continental breakfast, coffee, lunch, and reception. \$25 general; \$10 students; cash or check only. NE30-1154, the Auditorium, Broad Institute, 7 Cambridge Ctr., 9 a.m. Breakfast served at 8 a.m.; reception at 5:30. Register at www.broad.mit.edu/registration/.

Fri., Dec. 5—**“American Foreign Policy, French Politics and the Dilemmas of International Relations: A Symposium in Celebration of Stanley Hoffmann’s Legacy.”** (CES, Department of Government, Office of the Provost) A series of panels examining and honoring the legacy of Stanley Hoffmann on his 80th birthday. Busch Hall, CES, 27 Kirkland St., 12:20 p.m. beerman@fas.harvard.edu, www.ces.fas.harvard.edu/conferences/Hoffmann/.

Fri., Dec. 5-Sat., Dec. 6—**“Child’s Children: Ballad Study and its Legacies.”** (Committee on Degrees in Folklore and Mythology) Fri. evening includes keynote talk by Emily Lyle, dinner, and ceilidh featuring Peggy Seeger and other performers. Thompson Room, Barker Center, Fri.: 4:45-9:30 p.m.; Sat.: 9 a.m.-6:30 p.m. Free and open to the public. refreshments provided. Full schedule online at www.fas.harvard.edu/~folkmyth/child-conference.htm.

Sat., Dec. 6—**“Parenting Beyond Belief: Raising Caring, Ethical Kids Without Religion.”** (Humanist Chaplaincy and others) Lecture by Dale McGowan, writer and expert on Humanist parenting, followed by interactive seminar for current and future parents. Fong Auditorium, Boylston Hall, Harvard Yard, 11 a.m. Lunch offered at noon; seminar at 1 p.m. www.harvardhumanist.org.

Thu., Dec. 11—**“Sixty Years of Human Rights: Implementation and Innovation.”** (Humanities Center, Committee on Human Rights Studies) Program featuring three panels: “The Challenge of Implementation: International Human Rights at the State Level,” “The Importance of Innovation: Social and Cultural Aspects of Human Rights,” and “Translating Innovation into Implementation: The Role of Pedagogy in Human Rights.” Harvard Faculty Club, 20 Quincy St., 9 a.m. Free and open to the public; seating is limited. (617) 384-5011, www.humanrights.harvard.edu.

Thu., Dec. 11-Fri., Dec. 12—**“Unbranding Medicines: The Politics, Promise, and Challenge of Generic Drugs.”** (Harvard Interfaculty Initiative on Medications and Society) Thu.: Sever Hall 113, 5-7 p.m.; Fri.: Tsai Auditorium, CGIS South S-010, 1730 Cambridge St., 9 a.m.-6 p.m. To register, e-mail info@medsoc.harvard.edu.

**environmental sciences**  
Thu., Dec. 11—**“Confronting the Energy-Climate Challenge.”** (HMNH) Daniel Schrag, Harvard University, with remarks by Kelly Gallagher, HKS. HMNH, 26 Oxford St., 6 p.m. Free and open to the public. (617) 495-2773, www.hmnh.harvard.edu.

Thu., Dec. 18—**“Reinforce Powers of the Environmental Public Administration: The New Spanish Act on Environmental Liability.”** (Real Colegio Complutense) Lecture by Javier García Amez. Conference room, 26 Trowbridge St., 7:30 p.m. Free and open to the public. www.realcolegio-complutense.harvard.edu.

**ethics**  
Sat., Dec. 6—**“Parenting Beyond**

**Belief: Raising Caring, Ethical Kids Without Religion.”** (Humanist Chaplaincy and others) Lecture by Dale McGowan, writer and expert on Humanist parenting, followed by interactive seminar for current and future parents. Fong Auditorium, Boylston Hall, Harvard Yard, 11 a.m. Lunch offered at noon; seminar at 1 p.m. www.harvardhumanist.org.

Wed., Dec. 10—**“60 Years of Human Rights: The Idea and the Reality.”** (Committee on Human Rights Studies) Evening commemorating the 60th anniversary of the Universal Declaration of Human Rights starring local advocates and activists. Program opens with dramatic reading of the declaration, followed by a panel discussion with Amartya Sen and Paul Farmer, Harvard University. Harvard President Drew Faust will moderate. A special performance by renowned Malian diva and women’s rights champion Oumou Sangare will conclude the evening. John F. Kennedy Jr. Forum, 79 JFK St., 6 p.m. Free and open to the public but tickets are required and being raffled. To enter the lottery, go to www.iop.harvard.edu between Mon., Dec. 1, and Mon., Dec. 8, by noon. Winners will be notified via e-mail on Mon., Dec. 8, and must pick up their tickets Tue., Dec. 9. (617) 384-5011, www.humanrights.harvard.edu.

**health sciences**  
Thu., Dec. 18—**“Components of the Placebo Effect.”** (HMS) Ted J. Kaptchuk, HMS. Room 10, Harvard Faculty Club, 20 Quincy St., 7:45 a.m. Breakfast will be served.

**Medical School**  
Tue., Dec. 9—**“Mutation as a Stress Response and the Regulation of Evolvability.”** (Microbiology & Molecular Genetics) Susan M. Rosenberg, Baylor College. Room 341, Warren Alpert Building, HMS, 12:30 p.m. Coffee is served prior to the event at 12:15 outside the room. shannon@hms.harvard.edu.

Wed., Dec. 10—**“Defining and Targeting Health Care Access Barriers.”** (HMS) J. Emilio Carrillo, Harvard alumnus and physician. Benjamin Waterhouse Room, Gordon Hall, HMS, 5 p.m. Reception to follow. (617) 432-4698, melissa\_alaxis@hms.harvard.edu.

**Harvard School of Public Health**  
Thu., Dec. 4—**“AIDS SUTRA: Untold Stories from India.”** (Office of the Dean, HSPH) Reading by Sonia Faleiro, with Negar Akhavi, Gates Foundation, and Jay Silverman, HSPH. Room G12, FXB Building, HSPH, 665 Huntington Ave., 4 p.m. Open to the Harvard community. (617) 432-4397, aharmon@hsph.harvard.edu.

Thu., Dec. 11—**“Genes, Gene Networks, and Type 2 Diabetes.”** (Division of Biological Sciences, Distinguished Lecture Series) Alan Attie, University of Wisconsin, Madison. Room G12, FXB Building, HSPH, 665 Huntington Ave., 4 p.m. Reception prior to lecture at 3:30 p.m.

**humanities**  
Through Fri., Dec. 5—**“New Times, New Demands, and What of Faith?”** (The Memorial Church) Richard Parker, HKS, presents special morning prayer services. Appleton Chapel, the Memorial Church, 8:45 a.m.

Thu., Dec. 4—**“The Advent of Ancient Egyptian Literature.”** (FAS) James P. Allen, Brown University. Room 110, Boylston Hall, Fong Auditorium, 4:15 p.m.

Thu., Dec. 4—**“Roots and Branches: Jewish Christian Dialogue.”** (HDS, Jewish Student Association, Life Together, Religious and Spiritual Life) Talk by Rabbi David Zaslow. Braun Room, Andover Hall, HDS, 5 p.m. Pizza

will be served. (617) 384-7571, jvon-wald@hds.harvard.edu.

Thu., Dec. 4—**“The Story Went Into the Forest, The Thoughts Into One’s Own Mind: Tactical Moves in Maithil Women’s Storytelling.”** (HDS) Coralynn Davis, Harvard University. Common Room, CSWR, 42 Francis Ave., 5 p.m. Light refreshments served. (617) 495-4486, dcotter@hds.harvard.edu.

Mon., Dec. 8—**“A Talk by Robert Brenner.”** (Political Economy Workshop, Warren Center) Robert Brenner, UCLA. History Library, first floor, Robinson Hall, 4 p.m. Pre-circulated paper at [www.fas.harvard.edu/~polecon](http://www.fas.harvard.edu/~polecon).

Mon., Dec. 8—**“Excavations at South Abydos: Archaeological Perspectives on Egyptian Society during the Late Middle Kingdom.”** (FAS) Josef Wegner, University of Pennsylvania. Room 102, Harvard Hall, 4:15 p.m.

Mon., Dec. 8—**“Harvard Buddhist Studies Forum: 2008-09 Lecture Series.”** (HDS, Reischauer Institute) David Max Moerman, Barnard College. Room 133, Barker Center, 12 Quincy St., 4:15 p.m. [schapiro@fas.harvard.edu](mailto:schapiro@fas.harvard.edu), [www.fas.harvard.edu/~csrel/bst/](http://www.fas.harvard.edu/~csrel/bst/).

Mon., Dec. 8—**“Rethinking Foucault: Terror, Horror, and the Execution of Damians.”** (CES) Paul Friedland, Bowdoin College. Cabot Room, CES, 27 Kirkland St., 4:15 p.m. [surkis@fas.harvard.edu](mailto:surkis@fas.harvard.edu).

Mon., Dec. 8—**“The Downfall of the Barmakids in Popular Imagination.”** (NELC) Remke Kruk, University of Leiden, Holland. Room 201, Semitic Museum, 6 Divinity Ave., 5 p.m. [www.fas.harvard.edu/~nelc](http://www.fas.harvard.edu/~nelc).

Mon., Dec. 8—**“Philosophy and the Black World.”** (African & African American Studies, Committee on African Studies, Humanities Center, Du Bois Institute) Lewis Gordon, Temple University, in conversation with Paulin Hountondji, National University of Benin. Moderated by Biodun Jeyifo, Harvard University. Thompson Room, Barker Center, 12 Quincy St., 5 p.m. (617) 495-0738, [www.fas.harvard.edu/~humcentr](http://www.fas.harvard.edu/~humcentr).

Mon., Dec. 8—**“‘Even on their Knees’: Climbing the Holy Mountain of Croagh Patrick and the Pilgrimage Tradition in Irish Christianity.”** (HDS, CSWR) Michael Gibbons, archaeologist in Ireland. Sperry Room, Andover Hall, HDS, 5:15 p.m.

Mon., Dec. 8—**The 2008 Carl Newell Jackson Classical Lectures. “Isaac Casaubon: A Renaissance Hellenist Meets the Jews.”** (Classics) Lecture 1 of 4: “Rabbi Isaac Casaubon: A Hellenist Meets the Jews.” Anthony Grafton, Princeton University, and Joanna Weinberg, University of Oxford. Fong Auditorium, Boylston Hall, 5:15 p.m.

Mon., Dec. 8—**“Mariátegui y el Pensamiento Marxista en América Latina.”** (Romance Languages and Literatures) Carlos Altamirano, DRCLAS. Kresge Room 114, Barker Center, 6 p.m.

Tue., Dec. 9—**The 2008 Carl Newell Jackson Classical Lectures. “Isaac Casaubon: A Renaissance Hellenist Meets the Jews.”** (Classics) Lecture 2 of 4: “How Casaubon Read Jewish Texts.” Anthony Grafton, Princeton University, and Joanna Weinberg, University of Oxford. Fong Auditorium, Boylston Hall, 5:45 p.m.

Tue., Dec. 9—**“Milton’s Noble Task.”** (History & Literature, English) Quentin Skinner, University of London. Lecture in celebration of Milton’s 400th birthday. Emerson Hall 105, Harvard Yard, 6 p.m. [jfquinn@fas.harvard.edu](mailto:jfquinn@fas.harvard.edu).

Tue., Dec. 9—**“Philosophy and Social Science in Africa.”** (Committee on

## Dec. 5

The Harvard-Radcliffe

Orchestra presents

‘Weber, Yannatos, &

Mahler,’ a concert on

Friday, Dec. 5, in

Sanders Theatre at 8

p.m. Tickets are avail-

able through the

Harvard Box Office

(617) 496-2222. See

concerts, page 23.

RIGHT: James

Yannatos, composer,

conductor, and director

of the H-R Orchestra

African Studies) Paulin Hountondji, National University of Benin. Room S250, CGIS South, 1730 Cambridge St., 6 p.m. (617) 495-5265, [cafrica@fas.harvard.edu](mailto:cafrica@fas.harvard.edu).

Wed., Dec. 10—**“Looking at Alain Locke Biographically: Race, Value, & Culture.”** (Du Bois Institute) Charles Molesworth, Queens College, CUNY. Thompson Room, Barker Center, 12 Quincy St., noon.

Wed., Dec. 10—**“Cesare Pavese a cent’anni dalla nascita.”** (Romance Languages and Literatures) Gianni Venturi, Università di Firenze. Room 403, Boylston Hall, 2 p.m.

Wed., Dec. 10—**“In Praise of Mediocrity: The Defense of Imperfection in Late Medieval England.”** (Radcliffe Institute) Nicholas Watson, fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., Radcliffe Yard, 3:30 p.m. Free and open to the public. (617) 495-8212, [www.radcliffe.edu](http://www.radcliffe.edu).

Wed., Dec. 10—**“Archaeology Event.”** (Asia Center, GSAS, Anthropology, East Asian Languages and Civilizations) Xiaoli Ouyang, Harvard University. Peabody Museum 14A, 11 Divinity Ave., 5 p.m. [miller9@fas.harvard.edu](mailto:miller9@fas.harvard.edu).

Wed., Dec. 10—**The 2008 Carl Newell Jackson Classical Lectures. “Isaac Casaubon: A Renaissance Hellenist Meets the Jews.”** (Classics) Lecture 3 of 4: “Casaubon and Baronio: Early Christianity in a Jewish Setting.” Anthony Grafton, Princeton University, and Joanna Weinberg, University of Oxford. Fong Auditorium, Boylston Hall, 5:15 p.m.

Thu., Dec. 11—**“Art and Politics in Brazil from the 1940s to the 1970s.”** (Brazil Studies, DRCLAS) Jose Luis Falconi moderates a conversation with Claudia Calirman, scholar, DRCLAS; and Marcio Siwi, fellow, DRCLAS. Room S-050, CGIS, 1730 Cambridge St., 12:15 p.m.

Thu., Dec. 11—**“Reading by Jill Roe.”** (Australian Studies Committee) Author will read from her book “Stella Miles Franklin: A Biography.” Reading Room, Harvard Faculty Club, 20 Quincy St., 4 p.m.

Thu., Dec. 11—**“Francophone Literatures in the Pacific, Hybridity, and Sexual Violence: The Case of the First Kanak Novel.”** (Romance Languages and Literatures) Raylene Ramsey, Harvard University. Room TBA, Barker Center, 5 p.m.



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Thu., Dec. 11—**“Ferrara. Un racconto di luce nel tempo.”** (Romance Languages and Literatures) Gianni Venturi, Università di Firenze. Room 133, Barker Center, 7:30 p.m.

Thu., Dec. 11—**The 2008 Carl Newell Jackson Classical Lectures. “Isaac Casaubon: A Renaissance Hellenist Meets the Jews.”** (Classics) Lecture 4 of 4: “The Teller and the Tale: What Casaubon Learned from Jews.” Anthony Grafton, Princeton University, and Joanna Weinberg, University of Oxford. Fong Auditorium, Boylston Hall, 5:15 p.m. Reception to follow.

Fri., Dec. 12—**“Flirtatious Evidence: Photography’s Metaphoric and Metonymic Promises.”** (Reischauer Institute) Julia Thomas, University of Notre Dame. Kang Room S050, Japan Friends of Harvard Concourse, CGIS South, 1730 Cambridge St., 4 p.m. [www.fas.harvard.edu/~rijs](http://www.fas.harvard.edu/~rijs).

Mon., Dec. 15—**“Brother Redeemers: Race, Sexual Revolution, and Black Gay History.”** (Warren Center) Kevin Mumford, University of Iowa, Warren Fellow, reads from work-in-progress. First floor, History Library, Robinson Hall, 4 p.m. Pre-circulated paper at [www.fas.harvard.edu/~cwc](http://www.fas.harvard.edu/~cwc). E-mail [lkennedy@fas.harvard.edu](mailto:lkennedy@fas.harvard.edu) for pass-word.

## poetry/prose

Thu., Dec. 11—**“Reading by Jill Roe.”** (Australian Studies Committee) Author will read from her book “Stella Miles Franklin: A Biography.” Reading Room, Harvard Faculty Club, 20 Quincy St., 4 p.m.

Thu., Dec. 11—**“Opening Lines: Religious Poetry and the Verses of Bana.”** (HDS) Gary Tubb, University of Chicago. Braun Hall, Andover Hall, HDS, 7:30 p.m. Light refreshments will be served. (617) 495-4486, [dcotter@hds.harvard.edu](mailto:dcotter@hds.harvard.edu).

## science

Thu., Dec. 4—**“Atomic Scale Visualization of Electronic Structure in Cuprates: From Mottness to Superconductivity.”** (Physics) J.C. Séamus Davis, Cornell University. Jefferson 250, 3 p.m. Free and open to the public.

Thu., Dec. 4—**“Marine Microbial Mats and the Search for Life in Deep Time and Space.”** (Harvard Origins of Life Initiative) David Des Marais, NASA. Room 1068, Biological Laboratories Lecture Hall, 16 Divinity Ave., 4 p.m. Free and open to the public.

Mon., Dec. 8—**“Complex Quantum Matter in Bosonic Crystals: A ‘Superglass’ State in Solid 4He.”** (Physics) J.C. Séamus Davis, Cornell University. Jefferson 250, 4:15 p.m. Tea served prior to lecture in Jefferson 450 at 3:30 p.m. Free and open to the public.

Tue., Dec. 9—**“Seminar with Rebecca Lemov.”** (Society for Mind/Brain/Behavior) Rebecca Lemov, Harvard University. Sherman Fairchild 177, 3 p.m. <http://mbb.harvard.edu>.

Tue., Dec. 9—**“Cooking & Science with Ferran Adrià: A Conversation on Creativity.”** (Materials Research Science and Engineering Center, Nanoscale Science and Engineering Center, SEAS, Physics) Ferran Adrià, chef, El Bulli. Room 250, Jefferson Hall, 6:30 p.m. Free and open to the public. Seating is limited and on a first-come first-served basis. [www.seas.harvard.edu/cooking](http://www.seas.harvard.edu/cooking).

Wed., Dec. 10—**“Imaging the ‘Fano Lattice’ Signature of Heavy Fermion Formation via f-d Hybridization.”** (Physics) J.C. Séamus Davis, Cornell University. Jefferson 250, 3 p.m. Free and open to the public.

Thu., Dec. 11—**“Identification of the Cuprate Pseudogap State Using Quasiparticle Interference Imaging.”** (Physics) J.C. Séamus Davis, Cornell University. Jefferson 250, 3 p.m. Free and open to the public.

Thu., Dec. 11—**“Confronting the Energy-Climate Challenge.”** (HMNH) Daniel Schrag, Harvard University, with remarks by Kelly Gallagher, HKS. HMNH, 26 Oxford St., 6 p.m. Free and open to the public. (617) 495-2773, [www.hmnh.harvard.edu](http://www.hmnh.harvard.edu).

Sat., Dec. 13—**“From Bean to Bar: The Sweet Science of Chocolate.”** (Materials Research Science and Engineering Center, Nanoscale Science and Engineering Center, SEAS, Physics) Family-friendly holiday lecture with Howard Stone, SEAS, and Amy Rowat, Harvard University. Live experiments and demonstrations; appropriate for ages 7 and up. Lecture Hall B, Science Center, 10 a.m. and 1 p.m. Tickets required. Registration opened Tue., Nov. 25. E-mail [sciencetix@seas.harvard.edu](mailto:sciencetix@seas.harvard.edu), [www.seas.harvard.edu/cooking](http://www.seas.harvard.edu/cooking).

Sun., Dec. 14—**“A Visit With Mountain Gorillas.”** (HMNH) Family program with Richard Sobol, photographer, who will share stories about his recent trip to Uganda. HMNH, 26 Oxford St., 2 p.m. [www.hmnh.harvard.edu](http://www.hmnh.harvard.edu).

Thu., Dec. 18—**“Gems of the Winter Sky.”** (CfA) David Aguilar, Harvard University. Phillips Auditorium, CfA, 60 Garden St., 7:30 p.m. Observation through telescopes follows, weather permitting. (617) 495-7461, [www.cfa.harvard.edu](http://www.cfa.harvard.edu).

## social sciences

Thu., Dec. 4—**“Rebel Recruitment, Taxation, and Violence in Civil War.”** (Belfer Center’s International Security Program) Brown bag seminar with Philip Verwimp, University of Antwerp and Université Libre de Bruxelles. Littauer 369, Belfer Center Library, HKS, 12:15 p.m. Coffee and tea provided. <http://belfer-center.ksg.harvard.edu/events/3751/>.

Thu., Dec. 4—**“The Arab-Israeli Conflict: Critical Choices for the Next Administration.”** (WCFA, CMES) Shai Feldman, Brandeis University. Bowie-

Vernon Room K-262, CGIS Knafel, WCFA, 1737 Cambridge St., 4 p.m.

Thu., Dec. 4—**“North Korea: Market Opportunity, Poverty, and the Provinces.”** (Korea Institute) Hazel Smith, University of Warwick, U.K. Chaired by Robert Ross, Harvard University. Porté Room S250, CGIS South, 1730 Cambridge St., 4 p.m.

Thu., Dec. 4—**“Roots and Branches: Jewish Christian Dialogue.”** (HDS, Jewish Student Association, Life Together, Religious and Spiritual Life) Talk by Rabbi David Zaslow. Braun Room, Andover Hall, HDS, 5 p.m. Pizza will be served. (617) 384-7571, [jvon-wald@hds.harvard.edu](mailto:jvon-wald@hds.harvard.edu).

Thu., Dec. 4—**“The Story Went Into the Forest, The Thoughts Into One’s Own Mind: Tactical Moves in Maithil Women’s Storytelling.”** (HDS) Coralynn Davis, Harvard University. Common Room, CSWR, 42 Francis Ave., 5 p.m. Light refreshments served. (617) 495-4486, [dcotter@hds.harvard.edu](mailto:dcotter@hds.harvard.edu).

Thu., Dec. 4—**“Towards Harmonizing Higher Education in Europe.”** (Real Colegio Complutense) Lecture by Rubén Arriazu Muñoz. Conference room, 26 Trowbridge St., 7:30 p.m. Free and open to the public. [www.real-colegiocomplutense.harvard.edu](http://www.real-colegiocomplutense.harvard.edu).

Fri., Dec. 5—**“Polarized Parties, Centrist Justices.”** (CAPS) Mark Graber, University of Maryland. Room K354, CGIS Knafel, 1737 Cambridge St., 2 p.m. [caps@gov.harvard.edu](mailto:caps@gov.harvard.edu).

Fri., Dec. 5—**“Reconciliation in Iraq: The Influence of Arab Nations: The Challenges for the New U.S. Administration.”** (CMES, Middle East Initiative, Institute of Politics) Ambassadors Hussein Hassouna and David Newton; Milton Viorst, writer and scholar; Judith Yaphe, National Defense University. Arco Forum, 79 JFK St., HKS, 4 p.m. <http://cmes.hmdc.harvard.zedu>.

Fri., Dec. 5—**“How Western Can a Country Be Without Democrats?”** (WCFA, CMES) Soli Ozel, Bilgi University, Istanbul. Room S354, Knafel Building, CGIS, 1737 Cambridge St., 4:30 p.m.

Fri., Dec. 5—**“Education and the Postponement of Motherhood in Contemporary Japan.”** (Reischauer Institute, Program on U.S.-Japan Relations) Eiko Kenjoh, Asia University, moderated by Margarita Estévez-Abe, Harvard University. Porté Room S250,

*(Continued on next page)*

(Continued from previous page)  
CGIS South, 1730 Cambridge St., 4 p.m. [www.fas.harvard.edu/~rijs/](http://www.fas.harvard.edu/~rijs/).

Fri., Dec. 5—**“What Does the Next President Need to Know? — Crafting a Sensible National Security Policy.”** (St. Paul Parish) Andrew J. Bacevich, Boston University, will speak on his new book. St. Paul Parish, 29 Mt. Auburn St., 7:30 p.m. Free and open to the public. Reception to follow. [www.saint-paul-cspc.org](http://www.saint-paul-cspc.org).

Mon., Dec. 8—**“China’s Think Tanks in the Policy-Making Process.”** (Fairbank Center) Zhu Xufeng, Nankai University. Room 153, CGIS South, 1730 Cambridge St., 12:15 p.m.

Mon., Dec. 8—**“Is Afghanistan Lost? A Panel Discussion on Afghanistan: Development, Human Rights and Security.”** (HKS) Steve Coll, New America Foundation; Mark Garlasco, Human Rights Watch; Maleeha Lodhi, HKS; Barnett Rubin, Center for International Conflict; and (moderator) Samantha Power, HKS. Malkin Penthouse, 4th floor, Littauer Building, HKS, 79 JFK St., 1:30 p.m.

Mon., Dec. 8—**“A Talk by Robert Brenner.”** (Political Economy Workshop, Warren Center) Robert Brenner, UCLA. History Library, first floor, Robinson Hall, 4 p.m. Pre-circulated paper at [www.fas.harvard.edu/~polecon](http://www.fas.harvard.edu/~polecon).

Mon., Dec. 8—**“Excavations at South Abydos: Archaeological Perspectives on Egyptian Society during the Late Middle Kingdom.”** (FAS) Josef Wegner, University of Pennsylvania. Room 102, Harvard Hall, 4:15 p.m.

Mon., Dec. 8—**“Rethinking Foucault: Terror, Horror, and the Execution of Damiens.”** (CES) Paul Friedland, Bowdoin College. Cabot Room, CES, 27 Kirkland St., 4:15 p.m. [surkis@fas.harvard.edu](mailto:surkis@fas.harvard.edu).

Mon., Dec. 8—**“Harvard Buddhist Studies Forum: 2008-09 Lecture Series.”** (HDS, Reischauer Institute) David Max Moerman, Barnard College. Room 133, Barker Center, 12 Quincy St., 4:15 p.m. [schapiro@fas.harvard.edu](mailto:schapiro@fas.harvard.edu), [www.fas.harvard.edu/~csrel/bsf/](http://www.fas.harvard.edu/~csrel/bsf/).

Mon., Dec. 8—**“Whither E.U.-Russia Economic Partnership?”** (Davis Center) Stanislav Tkachenko, St. Petersburg University. Room S354, third floor, 1730 Cambridge St., 4:15 p.m.

Mon., Dec. 8—**“‘Even on their Knees’: Climbing the Holy Mountain of Croagh Patrick and the Pilgrimage Tradition in Irish Christianity.”** (HDS, CSWR) Michael Gibbons, archaeologist in Ireland. Sperry Room, Andover Hall, HDS, 5:15 p.m.

Tue., Dec. 9—**“Institutions and Development: Rethinking Neoliberalism and its Alternatives.”** (DRCLAS, WCFA) Peter Kingstone, University of Connecticut. 1730 Cambridge St., noon. [sntesor@fas.harvard.edu](mailto:sntesor@fas.harvard.edu).

Tue., Dec. 9—**“The Feminist Revolution: American Women, 1960 to the Present.”** (Harvard Institute for Learning in Retirement) Gail Collins, New York Times columnist. Askwith Lecture Hall, GSD, Appian Way, 3:15 p.m. Free and open to the public.

Tue., Dec. 9—**“Philosophy and Social Science in Africa.”** (Committee on African Studies) Paulin Hountondji, National University of Benin. Room S250, CGIS South, 1730 Cambridge St., 6 p.m. (617) 495-5265, [cafrica@fas.harvard.edu](mailto:cafrica@fas.harvard.edu).

Wed., Dec. 10—**“The Impact of the E.U. Process on Turkish Foreign Relations.”** (CES) Ali Tekin, visiting scholar, CES. Cabot Room, CES, 27 Kirkland St., 12:15 p.m. [art.goldhammer@gmail.com](mailto:art.goldhammer@gmail.com).



Photo by Christopher Penler

## Dec. 6-14

The Office for the Arts presents Arthur Miller’s ‘A View from the Bridge’  
Saturday, Dec. 6-Sunday,

Dec. 14. Starring an undergraduate cast directed by Eric C. Engel, performances take place at New

College Theatre, 10-12 Holyoke St., at various times. See theater, page 24, for more information.

Wed., Dec. 10—**“Archaeology Event.”** (Asia Center, GSAS, Anthropology, East Asian Languages and Civilizations) Title TBA. Xiaoli Ouyang, Harvard University. Peabody Museum 14A, 11 Divinity Ave., 5 p.m. [miller9@fas.harvard.edu](mailto:miller9@fas.harvard.edu).

Thu., Dec. 11—**“U.S.-Japan Alliance and the Future of Extended Deterrence.”** (Reischauer Institute) Jim Schoff, Institute for Foreign Policy Analysis. Porté Room S250, CGIS South, 1730 Cambridge St., noon. [www.fas.harvard.edu/~rijs/](http://www.fas.harvard.edu/~rijs/).

Thu., Dec. 11—**“Art and Politics in Brazil from the 1940s to the 1970s.”** (Brazil Studies, DRCLAS) Jose Luis Falconi, Harvard University, moderates a conversation with Claudia Calirman, scholar, DRCLAS; and Marcio Siwi, fellow, DRCLAS. Room S-050, CGIS, 1730 Cambridge St., 12:15 p.m.

Thu., Dec. 11—**“Killing Cleavages: The Politics of Religious Diversity and**

**Armed Conflict.”** (Belfer Center’s International Security Program) Brown bag seminar with Ragnhild Nordas, fellow, International Security Program/Initiative on Religion in International Affairs. Littauer 369, Belfer Center Library, HKS, 12:15 p.m. Coffee and tea provided. <http://belfer-center.ksg.harvard.edu/events/3792/>.

Thu., Dec. 11—**“Trajectories of Post-Communist Transformation and How To Account for Them.”** (Davis Center) Jacques Rupnik, fellow, Davis Center. Room S354, third floor, 1730 Cambridge St., 12:15 p.m.

Thu., Dec. 11—**“Values, Equality, and Differences in Liberal Democracies: Muslim Headscarves in Europe.”** (CES) Eleni Varikas, Université de Paris VIII; Birte Siim, University of Aalborg, Denmark; Michele Lamont, Harvard University. Lower level conference room, CES, 27 Kirkland St., 4:15 p.m. [lfrader@neu.edu](mailto:lfrader@neu.edu).

Thu., Dec. 11—**“Longer Days in Better Schools: The Expanded Learning Model.”** (Askwith Forum, HGSE) Panelists include Christopher Gabrieli, National Center for Time and Learning; Robin Harris, principal, Fletcher/ Maynard Academy; and others. Askwith Lecture Hall, Longfellow Hall, HGSE, 5:30 p.m. [samantha\\_thompson@gse.harvard.edu](mailto:samantha_thompson@gse.harvard.edu).

Thu., Dec. 11—**“Facets of Liberalism.”** (Real Colegio Complutense) Lecture by Daniel Mielgo Bregazzi. Conference room, 26 Trowbridge St., 7:30 p.m. Free and open to the public. [www.real-colegiocomplutense.harvard.edu](http://www.real-colegiocomplutense.harvard.edu).

Fri., Dec. 12—**“‘From the Varangians to the Greeks’: What Route Does the PVL Really Describe?”** (Davis Center) Inés Garcia de la Puente, HURI. Room S354, third floor, 1730 Cambridge St., 12:15 p.m.

Fri., Dec. 12—**“Itera: Myths and Facts.”** (Davis Center) Lazar Finker,

Itera International Energy Corp. Room S250, second floor, 1730 Cambridge St., 12:30 p.m.

Fri., Dec. 12—**“Public Responses to Threat: Media Discourse, Emotions, and Public Opinion on Immigration, Globalization, and Terrorism.”** (CAPS) Ted Brader, University of Michigan. Room K262, CGIS Knafel, 1737 Cambridge St., 2 p.m. [caps@gov.harvard.edu](mailto:caps@gov.harvard.edu).

Fri., Dec. 12—**“Democratization, Diffusion, and Contingency: Lessons from Europe.”** (CES) Richard Snyder, Brown University. No presentation — seminar will move directly to discussion, assuming participants have read paper of same name by Giovanni Capoccia and Daniel Ziblatt. Cabot Room, CES, 27 Kirkland St., 2:15 p.m. [phall@fas.harvard.edu](mailto:phall@fas.harvard.edu).

Mon., Dec. 15—**“Brother Redeemers: Race, Sexual Revolution, and Black Gay History.”** (Warren Center) Kevin Mumford, University of Iowa, Warren Fellow, reads from work-in-progress. First floor, History Library, Robinson Hall, 4 p.m. Pre-circulated paper at [www.fas.harvard.edu/~cwc](http://www.fas.harvard.edu/~cwc). E-mail [lkennedy@fas.harvard.edu](mailto:lkennedy@fas.harvard.edu) for password.

Wed., Dec. 17—**“Globalization and Growth in Emerging European Economies.”** (CES) Jasminka Sohinger, visiting scholar, CES. Cabot Room, CES, 27 Kirkland St., 12:15 p.m. [art.goldhammer@gmail.com](mailto:art.goldhammer@gmail.com).

Wed., Dec. 17—**“Transition: The Politics of Racial and Ethnic Change.”** (Radcliffe Institute) Kim Williams, fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., Radcliffe Yard, 3:30 p.m. (617) 495-8212, [www.radcliffe.edu](http://www.radcliffe.edu).

## classes etc.

**Arnold Arboretum** offers a series of classes for the general public. (617) 384-5209, [arbweb@arnarb.harvard.edu](mailto:arbweb@arnarb.harvard.edu), [www.arboretum.harvard.edu](http://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](http://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](http://www.arboretum.harvard.edu/visitors/tours.html).

The **Center for Workplace Development** offers a wide variety of professional development courses, career development workshops, consulting services, and computer classes to Harvard employees. State-of-the-art training and conference rooms are available to rent at CWD’s 124 Mt. Auburn St. location as well. Go to <http://harvie.harvard.edu/learning/cwd> to view a complete list of programs and services, or contact CWD at (617) 495-4895 or [training@harvard.edu](mailto:training@harvard.edu).

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

**CPR and First Aid Programs.** Call (617) 495-1771 to register.

**Environmental Health and Safety** (Harvard Longwood Campus) safety

seminars/orientation for Medical Area lab researchers are offered on the third Thursday of each month, noon-2:30 p.m. Topics include: Laboratory Safety, Bloodborne Pathogens, Hazardous Waste. (617) 432-1720, [www.uos.harvard.edu/ehs](http://www.uos.harvard.edu/ehs). Beverages provided.

**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.harvardartmuseum.org](http://www.harvardartmuseum.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](http://www.harvardballroom.org).

**Harvard Contemporary Gamelan** is open to Harvard students, faculty, staff, and other community members. Join us Thursdays for a new music adventure and be part of creating the Music Department's new orchestra. Lower main floor, Gamelan Music Room, SOCH/Hilles, 7 p.m. To sign up, e-mail [diamond2@fas.harvard.edu](mailto:diamond2@fas.harvard.edu).

**Harvard Extension School Career and Academic Resource Center.** (617) 495-9413, [ouchida@hudce.harvard.edu](mailto:ouchida@hudce.harvard.edu).

**Harvard Green Campus Initiative** offers classes, lectures, and more. Visit [www.greencampus.harvard.edu](http://www.greencampus.harvard.edu) for details.

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

■ Fri., Dec. 5—**“Harnessing the Power of PhotoShop.”** Armenise 330, HMS, noon. Free and open to Harvard employees and HMS affiliates. No registration necessary.

■ Thu., Dec. 11—**“Creating Figures for Publications and Presentations Using PhotoShop 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](http://it.med.harvard.edu/pg.asp?pn=training_classes).

■ Wed., Dec. 17—**“Accessorize Your Presentation.”** Goldenson 512, noon. Free and open to Harvard employees and HMS affiliates. No registration necessary.

**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.hmnh.harvard.edu](http://www.hmnh.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](mailto:volunteers@oeb.harvard.edu).

■ **Ongoing programs**  
**Discovery Stations** in “Arthropods: Creatures that Rule” let you observe and learn about live animals, artifacts, and specimens, while **Gallery Guides**

answer questions and help visitors learn about the natural world. Wednesday afternoons, Saturday, and Sunday. General museum admission.

**Nature Storytime** features readings of stories and poems for kids ages 6 and under. Saturdays and Sundays, 11 a.m. and 2 p.m.

■ **Special events**  
Thu., Dec. 11—**“Confronting the Energy-Climate Challenge.”** Daniel Schrag, Harvard University, with remarks by Kelly Gallagher, HKS. HMNH, 26 Oxford St., 6 p.m. Free and open to the public.

Fri., Dec. 12—**“Night at the Museum.”** The museum galleries will be open late with free admission to explore the galleries and 20 percent off purchases at the Museum Shop. HMNH, 26 Oxford St., 5-8 p.m. (617) 495-3045.

Sun., Dec. 14—**“A Visit With Mountain Gorillas.”** Family program with Richard Sobol, photographer, who will share stories about his recent trip to Uganda. HMNH, 26 Oxford St., 2 p.m.

■ **Classes**  
Sat., Dec. 6—**“Human Origins.”** Adult class with Neil Roach, Harvard University. Cost is: \$40/nonmembers; \$36/members. Price includes cost of admission. HMNH, 26 Oxford St., 9:30 a.m.

**Harvard Neighbors** offers a variety of programs and events for the Harvard community. (617) 495-4313, [neighbors@harvard.edu](mailto:neighbors@harvard.edu), [www.neighbors.harvard.edu](http://www.neighbors.harvard.edu).

■ Fri., Dec. 12—**“Regional Exploration: Spain's Wine and Tapas.”** Virtual journey to Spain with José Lopez, wine enthusiast. Recipes and sampling included. 5:30 p.m. \$25 per person. Limited to 12. Registration and prepayment required.

**Harvard Real Estate Services**  
■ Thu., Dec. 4—**“Home Buying Seminar & Obtaining a Mortgage: Tips To Assist You with This Process.”** Susan Keller, Harvard Real Estate Services. Room 3311, 124 Mt. Auburn St., noon-1:30 p.m. Feel free to bring a lunch. Open to Harvard faculty and staff. Pre-register at [fres@harvard.edu](mailto:fres@harvard.edu).

**The Landscape Institute**, 30 Chauncy St., 1st floor. (617) 495-8632, [landscape@arnarb.harvard.edu](mailto:landscape@arnarb.harvard.edu), [www.landscape.arboretum.harvard.edu](http://www.landscape.arboretum.harvard.edu).

■ Thu., Dec. 4—**“Information Session.”** Learn about the program, course offerings, and ask questions to staff and faculty. 5:30 p.m. No registration required.

■ Fri., Dec. 5—**“Information Session.”** Learn about the program, course offerings, and ask questions to staff and faculty. 12:30 p.m. No registration required.

■ Fri., Dec. 5—**“Green Roofs and Plant Materials: An Advanced Introduction.”** Edmund Snodgrass, nurseryman and owner, Emery Knoll Farms Inc. 9:30 a.m. Free to NELDHA members; \$5 nonmembers. To register, call (617) 384-5277, <http://calendar.arboretum.harvard.edu/index.php?mo=12&yr=2008>.

■ Fri., Dec. 5—**“Maintaining a Green Roof: Best Practices.”** Edmund Snodgrass, nurseryman and owner, Emery Knoll Farms Inc. 1 p.m. Free to NELDHA members; \$5 nonmembers. To register, call (617) 384-5277, <http://calendar.arboretum.harvard.edu/index.php?mo=12&yr=2008>.

■ Wed., Dec. 10—**“NELDHA History Networking: NELDHA Historians Working at the Isabella Stewart Gardner Museum”** with JoAnn Robinson and Ann Uppington. 1 p.m. Free to NELDHA members; \$5 nonmembers. RSVP to [kff245@aol.com](mailto:kff245@aol.com) by Nov. 8.

**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](mailto:lion@fas.harvard.edu), [www.people.fas.harvard.edu/~lion/mat](http://www.people.fas.harvard.edu/~lion/mat) her.

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

■ **Learning from Performers**  
Fri., Dec. 12—**“A Conversation with Steve Kuhn.”** Pianist/composer Steve Kuhn to talk, moderated by Tom Everett, director, Harvard Bands. Rehearsal studio, New College Theatre, 10-12 Holyoke St., 4 p.m. Free admission.

Sat., Dec. 13—**“The Harvard Connection: Honoring Steve Kuhn '59.”** Tribute concert with Harvard Jazz Bands and guest artist Steve Kuhn. Lowell Hall, Kirkland and Oxford streets, 8 p.m. Tickets are \$10 general; \$8 students/senior citizens. Harvard Box Office (617) 496-2222.

**Office for the Arts, Ceramics Program** provides a creative learning environment for a dynamic mix of Harvard students, staff and faculty, professional artists, and the greater Boston and international community. [www.fas.harvard.edu/ceramics](http://www.fas.harvard.edu/ceramics).

■ Thu., Dec. 11-Sun., Dec. 14—**“Holiday Show & Sale.”** More than 60 potters and sculptors present an extraordinary selection of handmade work. Featuring demonstrations and more. OfA, 219 Western Ave., 10 a.m. Opening reception on Thu., Dec. 11, 3 p.m. On the day of reception, free cups made by exhibitors will be available on a first-come, first-served basis. A snow date will extend the exhibition through Mon., Dec. 15, 10 a.m., if there is a snowstorm Sunday night. (617) 495-8680, [www.fas.harvard.edu/ceramics](http://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](http://harvie.harvard.edu/courses/display.do?value(application_id)=3). Call (617) 495-4100 or e-mail [worklife@harvard.edu](mailto:worklife@harvard.edu) with questions. See also support/social listings. <http://harvie.harvard.edu/workandlife>.

**Office of Work and Family (Longwood Area).** All programs meet noon-1:30 p.m. unless otherwise noted. Various places. Feel free to bring a lunch. (617) 432-1615, [barbara\\_wolf@hms.harvard.edu](mailto:barbara_wolf@hms.harvard.edu), [www.hms.harvard.edu/hr/owf.html](http://www.hms.harvard.edu/hr/owf.html).

■ Thu., Dec. 4—**“Internet Safety: What Every Parent Should Know.”** Michelle George, family and life educator. Pre-register at [barbara\\_wolf@hms.harvard.edu](mailto:barbara_wolf@hms.harvard.edu).

■ Wed., Dec. 10—**“Should Dad Be Driving? Memory Loss, Independence, and Safety: A Difficult Balance.”** Jody Gastfriend, Parents in a Pinch Inc. Pre-register at [barbara\\_wolf@hms.harvard.edu](mailto: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](mailto: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](mailto: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](http://www.computers.harvard.edu).

**The Harvard College Library** offers hands-on instruction in using the HOLLIS Portal Page (the Web gateway to over 1,300 electronic resources), the HOLLIS Catalog (for materials owned by Harvard libraries), and Advanced HOLLIS subject sections each semester. [http://hcl.harvard.edu/widener/services/research/hollis\\_instruction.html](http://hcl.harvard.edu/widener/services/research/hollis_instruction.html).

## special events

Sat., Dec. 6—**“Holiday Party.”** (Harvard Gay and Lesbian Caucus) Ring in the holiday season with great food, friends, and fun times. Open to members and friends of Harvard's LGBT community. RSVP for directions and location to [boston@hgcl.org](mailto:boston@hgcl.org). Party starts at 6 p.m. Cost is \$10; students 21+ are \$5 per person.

Mon., Dec. 8—**“Universal Declaration of Human Rights Light Installation.”** (Committee on Human Rights Studies, Carr Center, Film Study Center) Opening night launch of art installation where the 30 articles of the declaration will be projected onto buildings in Harvard Yard, HLS, and HKS. Event begins at 5 p.m. and lasts through Wed., Dec. 10. Jacqueline Bhabha will launch installation, kicking off week of events in commemoration of the declaration. Refreshments will be served. (617) 495-5819, [www.humanrights.harvard.edu](http://www.humanrights.harvard.edu).

Tue., Dec. 9—**“Cooking & Science with Ferran Adrià: A Conversation on Creativity.”** (Materials Research Science and Engineering Center, Nanoscale Science and Engineering Center, SEAS, Physics) Ferran Adrià, chef, El Bulli. Room 250, Jefferson Hall, 6:30 p.m. Free and open to the public. Seating is limited and on a first-come first-served basis. [www.seas.harvard.edu/cooking](http://www.seas.harvard.edu/cooking).

Wed., Dec. 10—**“Seasons of Light.”** (HDS) Annual multicultural and multi-religious service of songs and readings honoring the sacred interplay of light and darkness in many of the world's traditions. Andover Chapel, HDS, 5 p.m. Festive community reception to follow in the Braun Room. (617) 384-7571, [jvonwald@hds.harvard.edu](mailto:jvonwald@hds.harvard.edu).

Wed., Dec. 10—**“60 Years of Human Rights: The Idea and the Reality.”** (Committee on Human Rights Studies) Evening commemorating the 60th anniversary of the Universal Declaration of Human Rights starring local advocates and activists. Program opens with dramatic reading of the declaration, followed by a panel discussion with Amartya Sen and Paul Farmer, Harvard University. Harvard President Drew Faust will moderate. A special performance by renowned Malian diva and women's rights champion Oumou Sangare will conclude the evening. John F. Kennedy Jr. Forum, 79 JFK St., 6 p.m. Free and open to the public but tickets are required and being raffled. To enter the lottery, go to [www.iop.harvard.edu](http://www.iop.harvard.edu) between Mon., Dec. 1, and Mon., Dec. 8, by noon. Winners will be notified via e-mail on Mon., Dec. 8, and must pick up their tickets Tue., Dec. 9. (617) 384-5011, [www.humanrights.harvard.edu](http://www.humanrights.harvard.edu).

Thu., Dec. 11—**“Dinner for Water.”** (HASA) Fundraiser event to raise money to support clean water initia-

tives in Africa. Keynote speaker and humanitarian Hauwa Ibrahim to help raise awareness. Proceeds are donated to H2O Africa Foundation and Project ACWA, a student-run grassroots effort to provide clean water to Agyementi, Ghana. Dinner, provided by Addis Red Sea, features an assortment of West and East African cuisine. Hilles Penthouse, SOCH, 59 Shepard St., 6 p.m. Tickets are \$20 general; \$15 students. Harvard Box Office (617) 496-2222.

Thu., Dec. 11—**“The 37th Annual Dunster House Messiah Sing.”** (Dunster House Music Society) Featuring the sounds of student soloists, the Mozart Society Orchestra, and a chorus of audience members for select performances of Handel's Messiah. Dining hall, Dunster House, 8 p.m. Free admission; vocal scores are provided. [dmusic@hcs.harvard.edu](mailto:dmusic@hcs.harvard.edu).

Thu., Dec. 11-Sun., Dec. 14—**“Holiday Show & Sale.”** (Ceramics Program, OfA) More than 60 potters and sculptors present an extraordinary selection of handmade work. Featuring demonstrations and more. OfA, 219 Western Ave., 10 a.m. Opening reception on Thu., Dec. 11, 3 p.m. On the day of reception, free cups made by exhibitors will be available on a first-come, first-served basis. A snow date will extend the exhibition through Mon., Dec. 15, 10 a.m., if there is a snowstorm Sunday night. (617) 495-8680, [www.fas.harvard.edu/ceramics](http://www.fas.harvard.edu/ceramics).

Fri., Dec. 12—**“A Conversation with Steve Kuhn.”** (Learning from Performers, OfA) Pianist/composer Steve Kuhn to talk, moderated by Tom Everett, director, Harvard Bands. Rehearsal studio, New College Theatre, 10-12 Holyoke St., 4 p.m. Free admission. (617) 495-8676, [www.ofa.fas.harvard.edu/lfp](http://www.ofa.fas.harvard.edu/lfp). See also concerts for related event Dec. 13.

Fri., Dec. 12—**“Night at the Museum.”** (HMNH) The museum galleries will be open late with free admission to explore the galleries and 20 percent off purchases at the Museum Shop. HMNH, 26 Oxford St., 5-8 p.m. (617) 495-3045, [www.hmnh.harvard.edu](http://www.hmnh.harvard.edu).

Fri., Dec. 12-Sun., Dec. 21—**“38th Annual Christmas Revels.”** (Harvard Box Office) It's “Church meets Tavern” in this celebration with carols, anthems, and rounds, country dances, and more. Inspiration is Thomas Hardy's beloved Wessex and rural England. Sanders Theatre, various times. \$52/\$42/\$25 (partial view) general; \$10 obstructed view; \$42/\$32/\$15 (partial view) children under 12. Harvard Box Office (617) 496-2222, <http://www.revels.org/>.

Sat., Dec. 13—**“From Bean to Bar: The Sweet Science of Chocolate.”** (Materials Research Science and Engineering Center, Nanoscale Science and Engineering Center, SEAS, Physics) Family-friendly holiday lecture with Howard Stone, SEAS, and Amy Rowat, Harvard University. Live experiments and demonstrations; appropriate for ages 7 and up. Lecture Hall B, Science Center, 10 a.m. and 1 p.m. Tickets required. Registration opened Tue., Nov. 25. E-mail [sciencetix@seas.harvard.edu](mailto:sciencetix@seas.harvard.edu), [www.seas.harvard.edu/cooking](http://www.seas.harvard.edu/cooking).

Sat., Dec. 13—**“Victorian Ball.”** (Harvard-Radcliffe Gilbert and Sullivan Players) Victorian ball featuring waltzing, ball gowns, a string quartet, champagne, and more. Participants encouraged to dress up. Horner Room, Agassiz Theatre, 10 Garden St., 9 p.m. Tickets are \$30 general; \$25 couples discount (must purchase two tickets); \$10 discount voucher. Harvard Box Office (617) 496-2222.

Sat., Dec. 13-Sun., Dec. 14—**“Giving a Gift that Gives Twice: Cultural**

*(Continued on next page)*

*(Continued from previous page)*  
**Survival's Bazaar."** (DRCLAS) The Cultural Survival Bazaar offers unique, reasonably priced gifts, crafts, artwork, clothing, jewelry, carpets, and accessories made and sold by indigenous craftspeople from around the world. Purchases help support Cultural Survival's vital work to help indigenous people keep their lands, languages, and cultures. DRCLAS, 1730 Cambridge St., 10 a.m. to 6 p.m. [www.culturalsurvival.org](http://www.culturalsurvival.org).

## fitness

### Harvard Wellness Programs

For a recorded listing of programs, (617) 495-1771.  
For a registration form, (617) 495-9629, [www.huhs.harvard.edu](http://www.huhs.harvard.edu).

### Massage Therapy, 1-Hour Appointments

One-hour appointments with Licensed Massage Therapists  
Mondays-Fridays, afternoon and evening appointments, limited morning appointments  
Saturdays, morning, afternoon, and evening appointments  
Sundays, morning and afternoon appointments  
75 Mt. Auburn St., HUHS  
Call (617) 495-9629 to arrange  
Fee is \$60/hr; \$40/hr for HUGHP members

### Massage Therapy, 1/2-Hour Appointments

1/2-hour appointments with Licensed Massage Therapists  
Wednesdays and Thursdays, 9 a.m.-noon  
75 Mt. Auburn St., 2E, HUHS  
Call (617) 495-9629 to arrange  
Fee is \$37/half-hr; \$25/half-hr for HUGHP members

### Lunchtime Massage Therapy Break at HUHS

Ten-minute appointments with Licensed Massage Therapists  
Mondays, noon-2 p.m. at the HUHS Pharmacy in Holyoke Center  
Wednesdays, 11 a.m.-2 p.m. at CWHC, 2E, HUHS  
Thursdays, 5:30-7:30 p.m. at Hemenway Gym  
Fridays from 11 a.m.-2 p.m. at the HUHS Pharmacy in Holyoke Center  
Call (617) 495-9629 to arrange  
Fee is \$10/10 minutes

### On-Site Massage Therapy or Shiatsu

10-minute appointments with Licensed Massage Therapists  
Call (617) 495-9629 to arrange  
Fee is \$10 per person for 10 minutes; minimum of six people

### Shiatsu (Acupressure)

One-hour appointments with Karl Berger, OBT, LMT  
Mondays, 6, 7, and 8 p.m.  
75 Mt. Auburn St., 5th floor, HUHS  
Call (617) 495-9629 to arrange  
Fee is \$60/hr; \$40/hr for HUGHP members

### Reiki

One-hour appointments with Farris Ajalat, Judy Partington, & Lisa Santoro, LMTs  
Tuesdays, Wednesdays, Thursdays, Saturdays  
75 Mt. Auburn St., 2E, HUHS  
Call (617) 495-9629 to arrange  
Fee is \$60/hr; \$40/hr for HUGHP members

### Active Release Technique (ART)

One-hour appointments with a Licensed Massage Therapist  
Sundays and Mondays, mid-day, afternoon and evening appointments  
75 Mt. Auburn St., 2E, HUHS  
Call (617) 495-9629 to arrange  
Fee is \$60/hr; \$40/hr for HUGHP members

### Acupuncture, 1-Hour Appointments

One-hour appointments with Jeffrey Matrician, Lic. Ac.

Tuesdays and Fridays, morning and afternoon appointments  
75 Mt. Auburn St., 2E, HUHS  
Call (617) 495-9629 to arrange (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](http://www.memorialchurch.harvard.edu)  
Handicapped accessible

### Sunday Services

During the academic year, Sunday services are broadcast on Harvard's radio station, WHRB 95.3 FM. For those outside the Cambridge area, WHRB provides live Internet streaming from its Web site at [www.whrb.org](http://www.whrb.org). Services take place at 11 a.m.

Dec. 7—The Rev. Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in the Memorial Church

Dec. 14—The Rev. Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in the Memorial Church

### 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.

Through Fri., Dec. 5—"New Times, New Demands, and What of Faith?" Richard Parker, HKS

Sat., Dec. 6—The Rev. Jonathan C. Page, the Memorial Church  
Mon., Dec. 8—Lumumba Babushe Seegars '09, Harvard College  
Tue., Dec. 9—Gillian Everett Morris '09, Harvard College

Wed., Dec. 10—Robert H. Giles, Harvard University  
Thu., Dec. 11—Lisa M. Wong, HMS  
Fri., Dec. 12—David Carrasco, Harvard University  
Sat., Dec. 13—Carson P. Cooman, the Memorial Church  
Mon., Dec. 15—Brian E. Jones, Trinity Church  
Tue., Dec. 16—Taylor Lewis Guthrie '10, HDS  
Wed., Dec. 17-Thu., Jan. 1—No services

### Special events

■ Sun., Dec. 14, and Mon., Dec. 15—"The 99th Annual Christmas Carol Services." Concert featuring seasonal music performed by the Harvard University Choir, including a new commission from James Woodman. The Memorial Church, Harvard Yard, Sun., Dec. 14: 5 p.m.; Mon., Dec. 15: 8 p.m. Members of the Harvard community are invited to attend on Sunday, while the general public is encouraged to attend on Monday. Doors open one hour before the services. Admission is free; an offering for charity is collected.

### 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., 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](mailto: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](mailto: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 [robfirstpres@gmail.com](mailto:robfirstpres@gmail.com) for details.

### Berkland Baptist Church

99 Brattle St., Harvard Sq.  
(617) 828-2262, [dancho@post.harvard.edu](mailto:dancho@post.harvard.edu)  
Sunday School: Sun., 12:15 p.m.  
Worship Service: Sun., 1 p.m.  
Berkland Baptist Church is a community of faith, primarily comprised of young Asian American students and professionals.

### Cambridge Forum

The First Parish in Cambridge, Unitarian Universalist, 3 Church St., (617) 495-2727, [www.cambridgeforum.org](http://www.cambridgeforum.org).

**Christian Science Organization** meets in the Phillips Brooks House every Tue. at 7 p.m. for religious readings and testimonies. (617) 876-7843.

### The Church at the Gate

Sunday services: 4 p.m.  
[www.thechurchatthegate.com](http://www.thechurchatthegate.com)  
The Church at the Gate will see people of all nations transformed by faith in Jesus Christ as we love and serve God and people in the strategic context of the city and the university.

### The Church of Jesus Christ of Latter-day Saints

2 Longfellow Park (located at about 100 Brattle St.)  
Sunday Worship Services: 9:30 a.m., 11:30 a.m., 2 p.m., 3:50 p.m.  
All are welcome. The congregations that meet at these times are composed of young, single students and professionals. For information on family congregation meeting places and times, or for information on other classes and events, e-mail [lds-bostoninstitute@yahoo.com](mailto:lds-bostoninstitute@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](http://www.ruachisrael.org) for more information. Rides from Harvard Square available upon request.

## Dec. 12-13



Photo by Robert Lewis

Pianist/composer

Steve Kuhn (above)

will participate in a

conversation Friday,

Dec. 12, and in a con-

cert with the

Harvard Jazz Bands

Saturday, Dec. 13. See

concerts, page 24,

and special events,

page 29, for details.

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for the Arts.

### 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](mailto:jvonwald@hds.harvard.edu)

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

■ Wed., Dec. 10—"Seasons of Light." Annual multicultural and multi-religious service of songs and readings honoring the sacred interplay of light and darkness in many of the world's traditions. Andover Chapel, HDS, 5 p.m. Festive community reception to follow in the Braun Room. (617) 384-7571, [jvonwald@hds.harvard.edu](mailto: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](http://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](mailto:epc@serlingpa.org), [www.MeditationinBoston.org](http://www.MeditationinBoston.org).

### First Baptist Church in Newton

848 Beacon St.  
Newton Centre, MA 02459  
(617) 244-2997  
[www.fbcnewton.org](http://www.fbcnewton.org)

Sunday worship at 10:30 a.m.; Sunday School at 9:30 a.m.

Corner of Beacon and Centre streets, accessible via MBTA's D Line, two blocks from the Newton Centre stop.

### First Congregational Church

**Somerville UCC** is a progressive community rich in young adults. Come Sunday mornings at 10 a.m. for creative worship and fellowship, or Wednesdays at 6:15 p.m. for Rest and Bread, a reflective communion and prayer service. [www.firstchurch-somerville.org](http://www.firstchurch-somerville.org).

### First Reformed Presbyterian Church of Cambridge (RPCNA)

53 Antrim St.  
Cambridge, MA 02139  
(617) 864-3185  
[www.reformedprescambridge.com](http://www.reformedprescambridge.com)  
Sunday worship at 11 a.m. and 6 p.m. Christian counseling available by appointment.

### First United Presbyterian Church (PCUSA)

1418 Cambridge St.  
Inman Square  
(617) 354-3151  
[www.cambridgepres.com](http://www.cambridgepres.com)  
Sunday Worship at 10 a.m.  
Weekly small group for young adults; [palikk@fas.harvard.edu](mailto:palikk@fas.harvard.edu).

### Fo Guang San 'V International Buddhist Progress Society

holds a traditional service every Sunday at 10 a.m. with a free vegetarian lunch. 950 Massachusetts Ave. Open Mon.-Sun., 10 a.m.-6 p.m. for meditation. (617) 547-6670.

### Grace Street Church

holds a Sunday evening service at 6 p.m. in the ballroom of the Sheraton Commander Hotel, 16 Garden St. All are welcome. (617) 233-9671, [www.gracestreet.org](http://www.gracestreet.org).

### Harvard Buddhist Community

**Chaplain Lama Migmar Tseten** offers teachings and meditation sessions at the Sakya Institute for Buddhist Studies, 59 Church St., Unit 3, Harvard Square. (617) 256-3904, [migtse@earthlink.net](mailto:migtse@earthlink.net), [www.sakya.net](http://www.sakya.net).

■ Sundays: "In-Depth Teachings on the Four Noble Truths," 10 a.m.-noon.

■ Tuesdays: Mind training course, "Seven Points of Mind Training," 6-7 p.m. (practice), 7:30-9 p.m. (class).

■ Fridays: "Uttaratantra," 6-7 p.m. (practice), 7:30-9 p.m. (class).

### Harvard 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/huum/s/>.

### Hope Fellowship Church

holds worship service Sundays at 9 a.m. and 11 a.m., 16 Beech St. (617) 868-3261, [www.hopefellowshipchurch.org](http://www.hopefellowshipchurch.org).

### Old South Church, United Church of Christ, Congregational

Copley Square, (617) 425-5145, [helen@oldsouth.org](mailto:helen@oldsouth.org)  
■ Sundays: 9 a.m. early service; 11 a.m. sanctuary service with organ and 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](http://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](http://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](http://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](http://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](mailto: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](mailto: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/](http://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@ctkcamb-bridge.org](mailto:office@ctkcamb-bridge.org), [www.ctkcambbridge.org](http://www.ctkcambbridge.org)

**Harvard Bahá'í Student Association**

[bahai@hcs.harvard.edu](mailto:bahai@hcs.harvard.edu)  
All events are open to the public. Please write to [bahai@hcs.harvard.edu](mailto: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](http://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,



Photo by Richard Sobol

Harvard Hindu chaplain from the Ramakrishna Vedanta Society. Meets Mondays, 7-8 p.m., in the Mather House Tranquility Room. [Swami\\_tyagananda@harvard.edu](mailto:Swami_tyagananda@harvard.edu).

**Harvard Islamic Society**

Harvard Islamic Society Office. (617) 496-8084  
[www.digitas.harvard.edu/~his](http://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](mailto: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.  
Frosh Mid-Week at Loker 031, 7:30-8:30 p.m., every Wednesday, Freshmen only.  
[iskandar@fas.harvard.edu](mailto:iskandar@fas.harvard.edu), [www.hcs.harvard.edu/~absk](http://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](http://www.hillel.harvard.edu)  
■ Reform Minyan: Fri., 5:30 p.m.  
■ Orthodox Minyan: daily, 7:30 a.m. and 15 minutes before sundown; Sat., 9 a.m. and 1 hour before sundown  
■ Conservative Minyan: Mon. and Thu., 8:45 a.m.; Fri., 5:45 p.m.; Sat., 9:30 a.m., 1:45 p.m., and 45 minutes after sundown.  
■ Worship and Study Minyan (Conservative): Sat., 9:30 a.m.

**H-R Humanist Chaplaincy**

A diverse, inclusive, inspiring community of Humanists, atheists, agnostics, and the non-religious at Harvard and beyond. For up-to-the-minute updates, join Chaplain Greg Epstein on Facebook, [www.facebook.com](http://www.facebook.com). Join us: [www.harvardhumanist.org](http://www.harvardhumanist.org) for e-newsletter, event details, and more.  
■ Humanist Graduate Student Pub Nights: Queen's Head Pub, Memorial Hall, every other Thursday.  
■ "Humanist Small Group" Sunday Brunch: every other Sunday. For Harvard students, faculty, alumni, and staff.

**Cambridge Friends Meeting** meets for worship Sundays at 10:30 a.m. and 5 p.m., Wednesdays at 8:30 a.m., 5 Longfellow Park, off Brattle St. (617) 876-6883.

**Cambridgeport Baptist Church** (corner of Magazine St. and Putnam Ave., 10-minute walk from Central Square T stop)  
Sunday morning worship service at 10 a.m. Home fellowships meet throughout the week. (617) 576-6779, [www.cambridgeportbaptist.org](http://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](http://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](http://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](mailto:asamuels@law.harvard.edu).

**Harvard's EAP** (Employee Assistance Program) provides free, confidential assessment and referral services and short-term counseling to help you work through life's challenges. Harvard faculty, staff, retirees, and their household members can access the following services throughout the U.S. and Canada 24 hours a day, 7 days a week: confidential assessment, information, referral; consultation to supervisors around employee well-being, behavior, or performance; individual and group support around a workplace crisis, serious illness, or death; and on-site seminars. In addition, Harvard's EAP can help with workplace conflicts, personal and family relationships, eldercare planning, legal consultations, financial counseling and planning, sexual harassment, workplace and domestic violence, alcohol and drug use, and more. To schedule an appointment near your office or home, call the EAP's toll-free number at **1-EAP-HARV (1-877-327-4278)**. Counselors are 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.wellnessworklife.com](http://www.wellnessworklife.com) for further information and access to other resources available to you as a Harvard employee (there is a one-time confidential

Dec. 14

Photographer Richard Sobol will share stories about his recent trip to Uganda in a family program — ‘A Visit With Mountain Gorillas’ — Sunday, Dec. 14, at the Harvard Museum of Natural History, 26 Oxford St., at 2 p.m. Visit [www.hmnh.harvard.edu](http://www.hmnh.harvard.edu) for details.

registration process; please visit [www.harvie.harvard.edu](http://www.harvie.harvard.edu) for login instructions).

**Harvard Gay and Lesbian Caucus** Sat., Dec. 6—**"Holiday Party."** Ring in the holiday season with great food, friends, and fun times. Open to members and friends of Harvard's LGBT community. RSVP for directions and location to [boston@hgic.org](mailto:boston@hgic.org). Party starts at 6 p.m. Cost is \$10; students 21+ are \$5 per person.

**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 [jean\\_gauthier@harvard.edu](mailto:jean_gauthier@harvard.edu), [dmorley@fas.harvard.edu](mailto:dmorley@fas.harvard.edu), or [linda\\_schneider@harvard.edu](mailto:linda_schneider@harvard.edu) for more information.

■ **Next meeting: Mon., Dec. 8**

**Harvard Lesbian, Gay, Bisexual & Transgender Faculty & Staff Group.** (617) 495-8476, [ochs@fas.harvard.edu](mailto:ochs@fas.harvard.edu), [www.hgic.org/resources/faculty-staff.html](http://www.hgic.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](http://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](mailto:spousesupport@gmail.com) for location and time of meetings and check [www.hsspa.harvard.edu](http://www.hsspa.harvard.edu) for events.

**Harvard Toastmasters Club** helps you improve your public speaking skills in a relaxed environment. For Harvard students from all Schools and programs. Meetings are Wednesdays, 6:45-7:45 p.m., in room 332, Littauer Building, HKS. [jkhartshorne@gmail.com](mailto:jkhartshorne@gmail.com).

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**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.

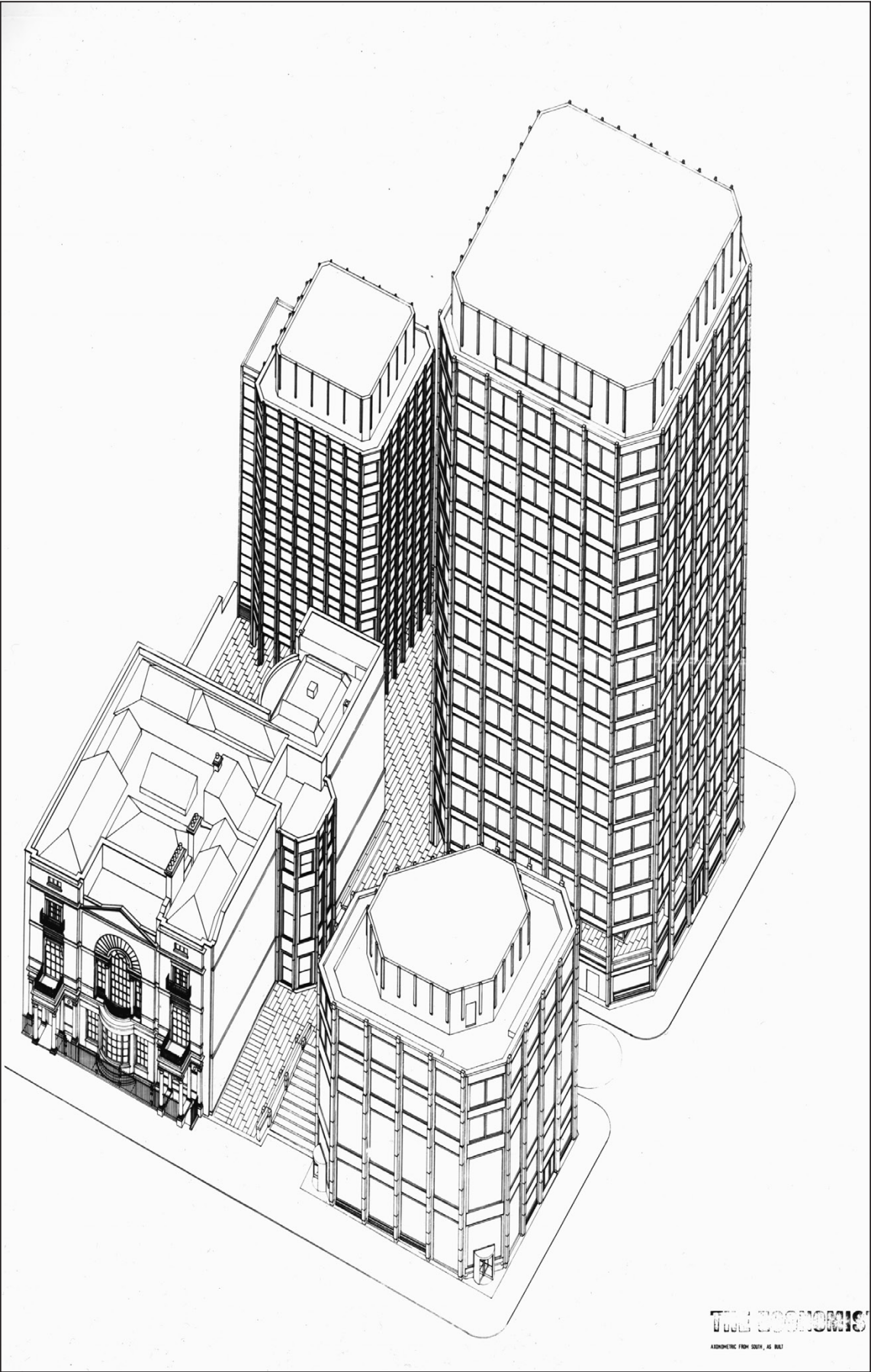
**Recycling Information Hotline:** The Facilities Maintenance Department (FMD) has activated a phone line to provide recycling information to University members. (617) 495-3042.

**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.



Through Jan. 11

‘Afterlife: Alison and Peter Smithson’s Economist Building at Fifty’ includes original drawings and other materials illustrating the structure’s significance in

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 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.

the British cultural imagination. The exhibit is on view through Jan. 11 at the Graduate School of Design. See exhibitions, page 25.  
ABOVE: The Economist

**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 compensa-

tion 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 depression@caritaschristi.org and refer to “Celexa and Lexapro study.”

**Depression Study:** Researchers seek women ages 18-55 with depression and insomnia but who are not taking any antidepressant medications. Participation involves taking two FDA-approved medications to treat depression and insomnia. Study procedures include a screening visit, four MRI scans of the brain, and three monitoring visits. Study medication provided free of charge and compensation up to \$600. Call (617) 789-2165 or e-mail depression@caritaschristi.org and refer to “Lunesta study.” All inquiries confidential.

**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, hhasett@partners.org, esamong@partners.org.

**First Impressions of Faces Study:** Researchers seek men and women ages 18 and older with 20/20 corrected vision and the ability to read English to participate in an hour-and-a-half long study of first impressions. The study is non-invasive. Participants will be shown a series of photographs of women’s faces on a computer screen and will be asked to record their perceptions of them, and then answer a brief questionnaire. Participants will be paid \$20. (617) 726-5135, blinkstudies@gmail.com.

**Healthy Women Study:** Researchers seek healthy women ages 18-40 who have regular menstrual cycles and are not taking medications (including birth control pills). Payment provided. (617) 726-8437, cwelt@partners.org.

**HIV and Brain Functioning Study:** Researchers seek volunteers ages 18-59 who are HIV+ and taking HIV medications for a study investigating HIV and brain functioning. The study involves two daytime office visits and an MRI scan. Compensation up to \$150. Call (617) 855-2359 and mention “Project Brain.” All calls confidential.

**Lifestyle and Fertility Study:** Researchers seek women ages 20-34 who are planning their first pregnancy, and their male partners, to participate in a lifestyle and fertility study. Eligible couples with no known history of infertility will be asked to provide a urine and blood sample and fill out questionnaires. Participation involves one initial visit and follow-up until couple is pregnant or six months have passed. Compensation up to \$185, free pregnancy tests, diet assessment, and cholesterol reading will be provided. (781) 434-6556, IsisFertility@dartmouth.edu.

# Opportunities



**Job listings posted as of December 4, 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>.

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 Associate/Scientist Req. 35823**, Gr. 000  
Harvard School of Public Health/CBAR  
FT (11/13/2008)  
**Research Associate/Scientist Req. 35824**, Gr. 000  
Harvard School of Public Health/CBAR  
FT (11/13/2008)

**Alumni Affairs and Development**

**Director of Development, Principal & Major Gifts Req. 35882**, Gr. 060  
Harvard Medical School/Office of Resource Development  
FT (11/20/2008)  
**Director of Alumni Affairs Req. 35856**, Gr. 059  
JFK School of Government/Office of External Affairs  
FT, SIC, (11/20/2008)

**Dining & Hospitality Services**

**Checker Req. 35829**, Gr. 011  
Dining Services/Cabot/Pforzheimer  
Union: HEREIU Local 26, FT (11/13/2008)  
**Kitchenperson/Chef's Helper/Potwasher/Laundryperson Combo Req. 35831**, Gr. 012  
Dining Services/Adams  
Union: HEREIU Local 26, FT (11/13/2008)  
**Lead Req. 35922**, Gr. 015  
Dining Services/Annenberg  
Union: HEREIU Local 26, FT (11/27/2008)  
**Truck Driver/Storeroom Combo. Req. 35888**, Gr. 018  
Dining Services/Crimson Catering  
Union: HEREIU Local 26, PT (11/20/2008)  
**General Service Req. 35927**, Gr. 010  
Dining Services/Leverett  
Union: HEREIU Local 26, PT (11/27/2008)  
**General Service Req. 35923**, Gr. 010  
Dining Services/Lowell/Winthrop  
Union: HEREIU Local 26, PT (11/27/2008)  
**General Service Req. 35974**, Gr. 010  
Dining Services/Eliot/Kirkland  
Union: HEREIU Local 26, PT (12/4/2008)  
**General Services Req. 35925**, Gr. 010  
Dining Services/Eliot/Kirkland  
Union: HEREIU Local 26, PT (11/27/2008)  
**Chef/Production Manager Req. 35796**, Gr. 056  
Dining Services/Dining Services  
FT (11/13/2008)  
**General Service - Kitchenperson/Potwasher/Chef Helper Req. 35828**, Gr. 010  
Dining Services/Quincy  
Union: HEREIU Local 26, PT (11/13/2008)  
**General Services Req. 35926**, Gr. 010  
Dining Services/Currier  
Union: HEREIU Local 26, PT (11/27/2008)  
**Assistant Cook Req. 35924**, Gr. 016  
Dining Services/Lowell/Winthrop  
Union: HEREIU Local 26, FT (11/27/2008)  
**General Services Req. 35825**, Gr. 010  
Dining Services/Dunster/Mather  
Union: HEREIU Local 26, PT (11/13/2008)  
**General Service Req. 35826**, Gr. 010  
Dining Services/Adams  
Union: HEREIU Local 26, PT (11/13/2008)  
**General Service Req. 35973**, Gr. 010  
Dining Services/Lowell/Winthrop  
Union: HEREIU Local 26, FT (12/4/2008)

**Facilities**

**Electrician (High Tension Technician) Req. 35899**, Gr. 029  
University Operations Services/Engineering & Utilities  
Union: ATC/IBEW Local 103, FT (11/27/2008)  
**HVAC Mechanic (Maintenance Operator) Req. 35822**, Gr. 029  
University Operations Services/FMO

Union: ATC/IUOE Local 877, FT (11/13/2008)  
**HVAC Mechanic (Maintenance Operator) Req. 35881**, Gr. 029  
University Operations Services/FMO  
Union: ATC/IUOE Local 877, FT (11/20/2008)  
**HVAC Mechanic (Maintenance Operator) Req. 35821**, Gr. 029  
University Operations Services/FMO  
Union: ATC/IUOE Local 877, FT (11/13/2008)  
**Facilities Engineer Req. 35871**, Gr. 058  
University Administration/HRES  
FT (11/20/2008)

**Faculty & Student Services**

**Assistant Director, Admissions Req. 35850**, Gr. 058  
Harvard Business School/MBA Admissions  
FT (11/20/2008)  
**Admissions and Financial Aid Officer Req. 35849**, Gr. 056  
Faculty of Arts and Sciences/College Admissions & Financial Aid  
FT (11/20/2008)  
**Assistant Director Req. 35816**, Gr. 057  
Harvard Law School/Bernard Koteen Office Public Interest (OPIA)  
FT (11/13/2008)  
**Assistant Director, Admissions Req. 35851**, Gr. 058  
Harvard Business School/MBA Admissions  
FT (11/20/2008)  
**Associate Director of International Grants Req. 35842**, Gr. 058  
Faculty of Arts and Sciences/Office of International Programs  
FT (11/20/2008)

**Finance**

**Security Project Manager and Analyst Req. 35887**, Gr. 057  
Faculty of Arts and Sciences/FAS Office of Finance  
FT (11/20/2008)  
**Associate Dean of Finance/Chief Financial Officer Req. 35859**, Gr. 062  
JFK School of Government/Executive Dean’s Office  
FT (11/20/2008)  
**Senior Financial Associate Req. 35873**, Gr. 056  
Harvard Medical School/Global Health and Social Medicine  
FT (11/20/2008)  
**Financial Systems Manager Req. 35940**, Gr. 057  
University Administration/HRES  
FT (11/27/2008)

**General Administration**

**Supervisor of Student Records Req. 35884**, Gr. 054  
Faculty of Arts and Sciences/Registrar/FAS  
FT (11/20/2008)  
**Manager of Finance and Human Resources Req. 35917**, Gr. 057  
Faculty of Arts and Sciences/W.E.B. Du Bois Institute  
FT (11/27/2008)  
**Sosland Director of the Harvard College Writing Program Req. 35790**, Gr. 060  
Faculty of Arts and Sciences/Office of Undergraduate Education  
FT (11/13/2008)  
**Major Gifts Associate Req. 35855**, Gr. 056  
JFK School of Government/Office of External Affairs  
FT, SIC, (11/20/2008)  
**Manager of Strategic Communications and Research Dissemination Req. 35858**, Gr. 057  
JFK School of Government/Center for International Development  
FT (11/20/2008)  
**Staff Assistant II (Receptionist ) Req. 35883**, Gr. 051  
Faculty of Arts and Sciences/FAS Human Resources  
PT (11/20/2008)  
**Associate Dean for Resource Development Req. 35897**, Gr. 062  
Harvard School of Public Health/Dean’s Office

FT (11/27/2008)  
**Executive Assistant Req. 35869**, Gr. 054  
University Administration/Office of the Provost  
FT (11/20/2008)  
**Executive Assistant to the Dean Req. 35942**, Gr. 055  
Faculty of Arts and Sciences/College Life & Student Services  
FT (11/27/2008)  
**Project Coordinator Req. 35893**, Gr. 054  
University Administration/Office for Sustainability  
FT, SIC, (11/27/2008)  
**Program Manager MassCONNECT 4KIDS Req. 35941**, Gr. 056  
Harvard School of Public Health/Division of Public Health Practice  
FT (11/27/2008)  
**Assistant Director, Surveys & Analysis Req. 35948**, Gr. 057  
Graduate School of Education/COACHE  
FT (11/27/2008)  
**Associate Director, C. Roland Christensen Center for Teaching and Learning Req. 35970**, Gr. 059  
Harvard Business School/Division of Research and Faculty Development  
FT (12/4/2008)  
**Research Officer Req. 35904**, Gr. 056  
Faculty of Arts and Sciences/FAS Sponsored Programs Administration  
FT (11/27/2008)  
**Staff Assistant, Principal Gifts Req. 35953**, Gr. 053  
Alumni Affairs and Development/University Principal Gifts  
FT, SIC, (11/27/2008)

**Information Technology**

**Program Manager, Educational Technology Group Req. 35852**, Gr. 059  
Harvard Business School/Educational Technology Group  
FT (11/20/2008)  
**Information Technology Support Associate Req. 35870**, Gr. 055  
Faculty of Arts and Sciences/Center for Hellenic Studies  
FT (11/20/2008)  
**CTSC Senior Web 2.0 Software Architect Req. 35787**, Gr. 059  
Harvard Medical School/IT  
FT (11/13/2008)  
**Web Application Developer Req. 35863**, Gr. 057  
Faculty of Arts and Sciences/FAS IT  
FT (11/20/2008)  
**Database Applications Developer Req. 35938**, Gr. 056  
Graduate School of Education/Learning Technology Center  
FT (11/27/2008)  
**CTSC Software Quality Assurance Engineer Req. 35949**, Gr. 057  
Harvard Medical School/CBMI/Countway  
FT (11/27/2008)  
**Senior Product Manager for Administrative Applications Req. 35862**, Gr. 058  
Faculty of Arts and Sciences/FAS IT  
FT (11/20/2008)  
**Client Support Specialist Req. 35866**, Gr. 057  
Faculty of Arts and Sciences/FAS IT  
FT (11/20/2008)  
**Statistical Programmer Req. 35929**, Gr. 056  
Faculty of Arts and Sciences/Institute for Quantitative Social Science  
FT (11/27/2008)  
**Technology, Data, and Assessment Administrator Req. 35918**, Gr. 057  
Faculty of Arts and Sciences/FAS: Office of Career Services  
FT, SIC, (11/27/2008)  
**Scientific Programmer Req. 35807**, Gr. 056  
Harvard Medical School/CBMI  
FT (11/13/2008)  
**Student Information Systems Support Specialist Req. 35975**, Gr. 056  
Harvard Divinity School/IT&MS  
FT (12/4/2008)  
**Business Analyst/Student Information System Specialist Req. 35961**, Gr. 057

Division of Continuing Education/Registrar’s Office  
FT (12/4/2008)  
**Manager, Research IT Operations Req. 35784**, Gr. 059  
Harvard Medical School/Information Technology - Client Services Group  
FT (11/13/2008)  
**User Experience Designer Req. 35792**, Gr. 058  
University Information Systems/iCommons  
FT (11/13/2008)

**Library**

**CTSC Bioinformatics Educator Req. 35803**, Gr. 058  
Harvard Medical School/Countway Library  
FT (11/13/2008)  
**Project Archivist (Archives for Women in Medicine) Req. 35801**, Gr. 056  
Harvard Medical School/Countway  
FT (11/13/2008)

**Museum**

**Curatorial Fellow Req. 35832**, Gr. 090  
University Administration/Arnold Arboretum/Curation  
FT (11/20/2008)

**Research**

**Research Associate Req. 35908**, Gr. 056  
Harvard Business School/Division of Research & Faculty Development  
PT (11/27/2008)  
**Senior Statistical Consultant Req. 35889**, Gr. 057  
Faculty of Arts and Sciences/Harvard-MIT Data Center  
FT (11/27/2008)  
**Research Associate Req. 35916**, Gr. 056  
Harvard Business School/Division of Research & Faculty Development  
PT (11/27/2008)  
**Researcher Req. 35972**, Gr. 056  
Harvard Medical School/Genetics  
FT (12/4/2008)  
**Research Associate Req. 35910**, Gr. 055  
Harvard Business School/Division of Research & Faculty Development  
FT (11/27/2008)  
**Research Associate Req. 35876**, Gr. 055  
Harvard Business School/Division of Research & Faculty Development  
FT (11/20/2008)  
**Research Associate Req. 35875**, Gr. 055  
Harvard Business School/Division of Research & Faculty Development  
FT (11/20/2008)

**Special Listing**

**Part-Time Lecturers on History and Literature.** The Committee on Degrees in History and Literature at Harvard University invites applications for appointments, to begin in Fall 2009, at the level of Lecturer, in: America, Britain, Medieval, Early Modern Europe, Modern Europe, Russia, Latin America, North and Sub-Saharan Africa, and South Asia. We are interested in candidates who take comparative and transnational approaches, and especially those with expertise in transatlantic and post-colonial studies. A strong doctoral record is required. All candidates must have a strong interdisciplinary background and teaching experience and must be able to design and execute interdisciplinary tutorial programs for sophomores and juniors, direct senior theses, advise students on curricular matters, evaluate examinations, essay and senior theses, and conduct senior oral examinations. Lecturer positions are for one year, and are renewable on a yearly basis for up to a total of three years in the position. Send application form (available at <http://www.fas.harvard.edu/~histlit/>), c.v., complete dossier, dissertation abstract, and one article-length writing sample to: Personnel Committee, c/o Jessica Shires, History and Literature, Barker Center 122, 12 Quincy Street, Cambridge, MA 02138. Deadline: February 6, 2009. For information, call 617-495-4029.

# Rosalind Chait Barnett receives HGSE's Anne Roe Award

Rosalind Chait Barnett, director of the Community, Families & Work Program at Brandeis University, received the 2008 Anne Roe Award from the Harvard Graduate School of Education (HGSE) on Nov. 17. The biennial award was established in 1979 to honor Anne Roe, the first woman tenured at Harvard in, 1963, and also a leading researcher on career development and women.

In presenting the award to Barnett, HGSE Dean Kathleen McCartney said, "Rosalind Barnett has played an extraordinary role in dispelling conventional 'wisdoms' about the capability and capacity of girls and

women. Her rigorous research has challenged some of our culture's most entrenched and harmful gender stereotypes."

Barnett's lecture, titled "Women's Journey Toward Equality: Where We Are and the Path Ahead," focused on how traditional gender roles are relaxing.

"Women's lives today are dramatically different [from] those of their mothers and grandmothers," Barnett said. "Women are making choices that will prepare them for longer lives, significant labor force participation with marriage and children, knowing that they are

contributing to their own economic well-being, getting more education, and proving themselves in well-paying employment."

Barnett has published numerous articles and seven books, including the "Same Difference: How Gender Myths Are Hurting Our Relationships, Our Children, and Our Jobs," (Basic Books, 2005) co-authored with Caryl Rivers. Additionally, Barnett is currently collaborating with the Harvard School of Public Health, and Catalyst and Work/Family Directions on various research projects.

## Art

(Continued from page 18)

are by Boris Sveshnikov, who worked primarily with pen on paper while incarcerated as a political prisoner in the Gulag. "Almost no visual records of the Gulag have survived, making Sveshnikov's art all the more important," says Katsnelson. "While images documenting the Holocaust or the mushroom cloud over Hiroshima are immediately recognizable, no similar representation of the Gulag exists."

Another artist whose work will be exhibited, Eugeny Rukhin, died in a fire in his studio at the age of 32. The cause of the fire is unknown, but it is suspected that the KGB played a role, reacting to Rukhin's close ties to foreigners such as Dodge.

Many of the smuggled works date from the 1960s, during Khrushchev's "thaw," explains Katsnelson. At this time, Soviet artists were first exposed to recent Western art, as well as to Russian works from the early part of the 20th century, which had been previously banned in their own country.

Despite a softening of the political landscape, nonconformist artists' work during this period was still illegal, and, if discovered, would have been destroyed. By buying this art directly from the artist, without a receipt so that there was no record of the transaction, Dodge offered the artists a possible audience for their work. Interest in nonconformist art has been relatively rare in the West, although recently it has gained more attention. Among the more prominent artists whose works will be on show at the Davis Center are Boris Mikhailov, Mikhail Chemiakin, and Ernst Neizvestny.

The exhibition is organized in conjunction with the Davis Center's 60th anniversary, an occasion for reflecting on the past and anticipating the future of Russian and Eurasian studies. "In the Western world, freedom of expression is often taken for granted," says Katsnelson. "We forget that art, although ephemeral, can speak truth to power."

amy\_lavoie@harvard.edu

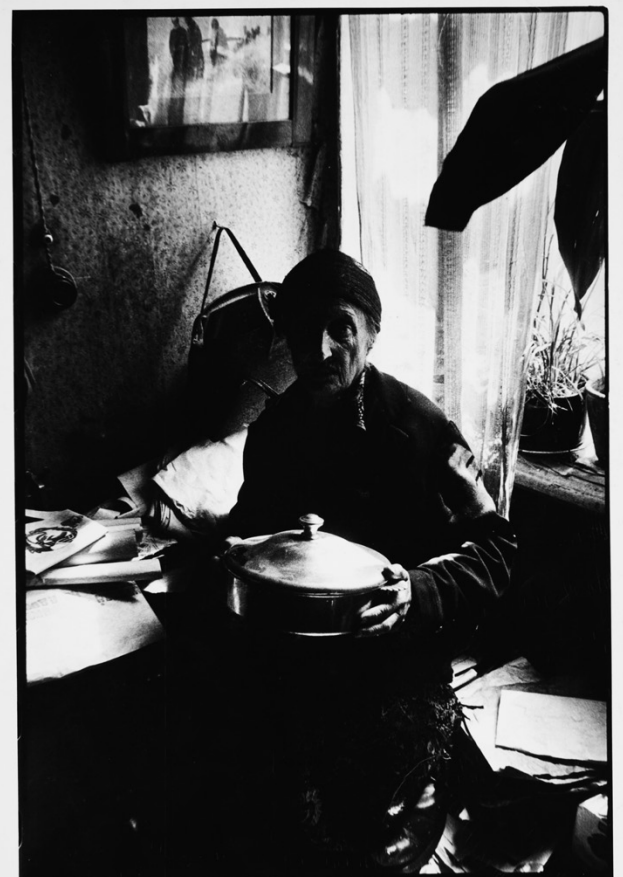


Yuri Rybchinsky's 'Untitled,' from the series 'Correctional Colony,' 1978.



© 2008 Artists Rights Society (ARS), New York/ADAGP Paris

Oscar Rabin's 'Untitled,' 1969 (above). Boris Smelov's 'Nickel Soup Tureen,' 1972 (right).



# Game



**Chris Pizzotti '09 tucks the ball in tight as he dives for a few more yards. Although Pizzotti finished the day with 109 yards passing, he made up for it with his legs, rushing for 74 yards on 16 carries.**

Jon Chase/Harvard News Office

*(Continued from page 17)*

ball more, fifth-year senior quarterback Chris Pizzotti, one of the most prolific passers in Crimson history, finished the day with a mere 12 completions on 21 attempts for 109 passing yards.

Although statistically Pizzotti's last game was far from memorable, his five years at Harvard will not be forgotten. The signal-caller was a part of three Crimson champi-

### Historic look at 'The Game,'

[www.news.harvard.edu/gazette/2008/11.20/11-thegame.html](http://www.news.harvard.edu/gazette/2008/11.20/11-thegame.html)



**Harvard head coach Tim Murphy (left) focuses in on the action. A season-high 31,398 fans (below) were on hand to witness the 10-0 shutout of Yale in the 125th playing of 'The Game.'**

Photos Justin Ide/Harvard News Office

onship teams and leaves Harvard with a 20-2 record as a starter. This season Pizzotti threw for 2,490 passing yards and 17 touchdowns — both totals rank second all-time in Harvard history.

Pizzotti's extraordinary season earned him the 2008 Asa Bushnell Cup Ivy League Player of the Year award as well as Ivy League First Team, and he was selected as a finalist for the Walter Payton Award, which is given to the nation's top player.

"It's been an unbelievable experience to come back, be with the guys for one more year, and ultimately win another Ivy League title. That was definitely my No. 1 goal. To be a part of back-to-back Ivy League titles is a pretty special experience. Not too many people get to be a part of [that]. It's been a great season."

In addition to Pizzotti, the Crimson graduate seven All Ivy League First and Second team selections and will need to retool their offense next year in search of their third straight championship. But for now, two straight is not so bad.

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## SPORTS IN BRIEF

### Basketball's Lin and Wright sweep Ivy League honors

With a 3-1 record, men's basketball is off to its best start in three years — tallying wins over New Hampshire, Holy Cross, and Army — in large part because of the play of junior guard **Jeremy Lin** (averaging 20 points, 5.5 rebounds, and four steals per game) and freshman forward **Keith Wright** (averaging 12.3 points, nine rebounds, and 1.5 blocks per game).

For their strong play, the two Crimson standouts were recognized by the Ivy League this past Monday (Dec. 1). Lin, who is third in the Ivy League in scoring, second in assists, and first in steals, was named Ivy Player of the Week. Wright, who leads the conference in rebounds and is tied for third in blocked shots, took home Ivy Rookie of the Year honors for the second consecutive week.

### Crimson's run ends at University of South Florida

The season has finally come to an end for the men's soccer team, with a 2-1 loss to the South Florida Bulls (USF) Nov. 25 in the second round of the NCAA Tournament.

After giving up the game's first goal on a header at the 4:08 mark, the Crimson fought right back. Halfway into the first half, John Stamatis '09 tied the game on an assist by fellow senior Michael Fucito. But the Bulls proved to be too much as a deflected shot was rebounded by USF and pounded into the back of the net, putting the Crimson opponent up for good.

Despite the loss, the Crimson celebrated a spectacular year, in which they went 12-6-0 and 5-2-0 Ivy League, and were one point in the standings away from a share of the Ivy League title.

The Crimson — whose four First Team All-Ivy selections led the league (Fucito, Stamatis, Andre Akpan '10, Kwaku Nyamekye '10) — graduate three senior starters, but have a strong roster returning as Harvard will be poised for its second Ivy title in four years.

Compiled by Gervis A. Menzies Jr.



# Kennedy

(Continued from page 1)

shots of a young senator with his brothers to current pictures of Kennedy with members of Harvard's faculty and President Drew Faust.

A number of national and local politicians were in the audience to pay tribute to the senior senator from Massachusetts, including Vice President-elect Joe Biden, who entered the hall quietly but was quickly recognized and welcomed with a standing ovation.

At the beginning of the ceremony, the crowd viewed grainy video footage of a snow-covered football field. The clip showed the only touchdown scored in the 1955 Harvard-Yale game by then-senior right end, Kennedy, wearing number 88. Despite his recent illness and the cool temperatures, the senator was on hand for the 125th playing of "The Game" at Harvard Stadium in November (which ended in a 10-0 win for the Crimson).

Kennedy has served in the U.S. Senate for 46 years and is its second most senior serving member. His long career has been distinguished by a tireless commitment to serving those in need. Immigration, education, health care, fighting poverty, civil rights, and the environment are just a few of the causes that he has championed. His reputation for working with members of the opposing party is legendary and has led to countless successes with a wide range of major legislation.

## slide show

[www.hno.harvard.edu/multimedia/flash/081201\\_kennedy.swf](http://www.hno.harvard.edu/multimedia/flash/081201_kennedy.swf)

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Stephanie Mitchell/Harvard News Office

Amid traditional fanfare (left), Sen. Kennedy is honored by the Harvard community. Kennedy (below) hugs his wife Victoria after receiving his degree.



Jon Chase/Harvard News Office



Justin Ide/Harvard News Office

Supreme Court Justice Stephen Breyer (above right) praises Kennedy for his ability to bring people together.



Jon Chase/Harvard News Office

President Drew Faust applauds as Kennedy gives a thumbs up to the crowd. Faust confers with the senior and junior senators from Massachusetts — Kennedy and John Kerry (far right).



Justin Ide/Harvard News Office

"He has endlessly reached across the aisle," said Breyer, "becoming a symbol of what Americans can do when they work together cooperatively in public life. That is the essence of the accomplishment that Harvard honors today with this degree, with this special convocation."

Harvard President Drew Faust lauded Kennedy for his tireless efforts "on behalf of society's most vulnerable members."

"The poor, the unemployed, the disabled, the elderly, the seriously ill, veterans wounded in battle, newcomers from foreign lands, men and women facing bias in employment, in housing, children deprived of the chance for a decent start in life. He has met them by the thousands. And he has made himself a part of their struggles and of their hopes for a better life."

"And no United States senator," she added, "has committed more of his time and his wisdom to the advancement of American higher education. Thanks to him, students across the spectrum have the opportunity to pursue their ambitions."

In a brief but passionate and moving speech, Kennedy

thanked Harvard for the opportunity it gave him and for fostering his love of football, history, and public service. With his remarks, he also invoked President-elect Barack Obama, and the significance of the recent election.

"We elected a 44th president who, by virtue of his race, could have been legally owned by 16 presidents of the United States previously. We judged him, as Martin Luther King said, not by the color of his skin, but by the content of his character and the capacity of his leadership. For America, this is not just a culmination, but a new beginning."

Kennedy's talk offered a further moment of reflection as he remembered the words of his late brother President John F. Kennedy, who told him that the title "liberal" should be considered a proud one. He said, "If by a liberal, they mean someone who looks ahead and not behind... someone who welcomes new ideas without rigid reactions... someone who cares about the welfare of the people — their health, their housing, their

schools, their jobs, their civil rights, their civil liberties... Someone who believes we can break through the stalemate and suspicion that grips us. ... If that is what they mean by a liberal ... I am proud to be a liberal."

In looking ahead, Kennedy offered a vision of hope for future generations.

"Since I was a boy, I have known the joy of sailing the waters off Cape Cod. And for all my years in public life, I have believed that America must sail towards the shores of liberty and justice for all. No, there is no end to that journey, only the next great voyage. We know the future will outlast all of us, but I believe that all of us will live on in the future we make."

The band played the senator off the stage with a reprise of "Ten Thousand Men of Harvard." He left the theater with his wife Victoria at his side, flashing a wide and appreciative smile and giving a vigorous two thumbs up to the applauding crowd. [colleen\\_walsh@harvard.edu](mailto:colleen_walsh@harvard.edu)