

Inside & ONLINE



Opening doors
Harvard hosts 10th anniversary gathering of Gates Millennium Scholars Program.
Page 7



Fletcher Fellows
From the Lower East Side to Cherokee territory in Oklahoma, fellows cover a lot of ground.
Page 9



'Exquisite corpse'
... and other poetic strategies are preferred by surrealist poet and Radcliffe Fellow Sarah Messer.
Page 11



Welcome, maestro
Federico Cortese is the new conductor of the Harvard-Radcliffe Orchestra.
Page 23



In the midst of the subprime crisis, a pair of Harvard Law School students ventures into the field to counsel, encourage, support, protect, and defend tenants at risk in Dorchester, Mattapan, and surroundings.

Law School students lend a legal hand

Door-to-door canvassers protect vulnerable tenants



Photos Rose Lincoln/Harvard News Office

By Colleen Walsh
Harvard News Office

On a bright May afternoon, two third-year Harvard Law School students set out on one of their regular visits to Dorchester and Mattapan. They are a slightly odd couple: Nick Hartigan, an intense, fast-talking 225-pound former running back, and David Haller, a laid-back native of Arkansas, with a slow Southern drawl. But they have been drawn together on a mission of hope. For the past nine months, the students have been driving through Boston neighborhoods in a car bought on Craigslist, offering to use their legal skills to help families stay in their homes and fight foreclosure.

"Nothing good can happen in a vacant home," said Hartigan. "The problem is not just for the people who are getting kicked out of these homes, it's for those who live on the same street whose property value also drops. You can't refinance, and if you want to sell your home, you are not going to be able to."

The banter on the trip from the Cambridge campus to Boston is like that of an old married couple. "I'm trying to keep the car nice and you don't clean up after anything," complained Hartigan to Haller,

who was about to peel an orange in Hartigan's 2002 Lincoln Continental, which periodically punctuated the conversation with a loud thumping noise from the undercarriage.

But when the topic turns to the wave of foreclosures across the nation, this odd couple is of one mind.

The pair are part of the Harvard Legal Aid Bureau, a student-operated organization created in 1913 to provide legal services and representation to those unable to afford it. One of the bureau's four areas of specialization is housing law. As part of Hartigan and Haller's weekly work with the bureau, they attend housing court, and each has several clients that they represent in a variety of housing court claims. And not long ago, the two came up with an effective, hands-on way to help more tenants in jeopardy — the students knock on one door at a time and explain to tenants their legal rights.

"The people we talk to need just a little bit of help; they are on the cusp of doing really well, having their kids go to schools, and having good things happen, and all of a sudden the rug is taken out from

(See **Help**, page 24)

Looking at 'spoiled' Americans through an energy lens

By Corydon Ireland
Harvard News Office

In 1968, the United States was exporting oil. A decade later, given massive increases in domestic demand, it was importing half of this coveted fuel.

By June 1979 this dramatic change — from supplier to buyer — created an oil shock that rolled across the nation.

By the Fourth of July, high prices and low supplies had spawned a national disaster. Members of Congress, facing long gas lines and short tempers,

were afraid to go home.

Historian Meg Jacobs, a Radcliffe Fellow this year, is using the lens of this energy crisis to examine governance in a conservative era. In particular, she is looking at how leaders from Ronald Reagan to George W. Bush have reconciled their anti-government ideologies with the demands of actually governing.

Jacobs, who teaches 20th century American history at the Massachusetts Institute of Technology, shared her research in a lecture last week (May 13) at the Radcliffe Gymnasium.

Her forthcoming book, "Panic at the Pump,"

uses energy policy as a central metaphor in a history of America's presumed drift to the right over the past decades.

Jacobs, a one-time postdoctoral fellow at Harvard Business School, tends to look at the past 100 years with an eye on dollars and cents. She is the author of the prize-winning "Pocketbook Politics: Economic Citizenship in Twentieth-Century America" (Princeton University Press, 2005).

After all, Jacobs told her Radcliffe audience of 50, economic issues "are close to the center of changing relationships between citizens and gov-

(See **Gas**, page 6)

This month in Harvard history

May 21, 1940 — “The Harvard Crimson” publishes a statement endorsed by hundreds of students vowing “never under any circumstances to follow the footsteps of the students of 1917” who had gone off to fight in World War I. Thirty-four members of the Class of 1917 defend their actions in a statement published on May 31.

May 18-29, 1942 — About 50 newspaper editors from across the nation convene in the Faculty Club Library for an “Institute on War Problems,” sponsored by the Nieman Foundation (for journalism). In on- and off-the-record talks, participants learn helpful cues for interpreting wartime news on a global scale.

May 3, 1943 — The Harvard Corporation hosts an informal dinner for the heads of Cambridge government in the Eliot House rooms of the Society of Fellows. The results are so successful that it is unanimously voted to make it an annual event.

May 4, 1943 — At the Boston Chapter of the American Institute of Architects, the Boston firm of Perry, Shaw & Hepburn accepts the J. Harleston Parker Gold Medal for Houghton Library as the best architecture in New England for 1942. The City of Boston has given the award annually since 1923.

May 27, 1943 — Traditional Commencement Day in the Yard. Graduation exercises and the annual meeting of the Harvard Alumni Association are combined into one three-hour afternoon. A crowd of about 7,000 is expected (10,000 seats are eventually set out and occupied, with about 1,000 additional standees), prompting a change of ceremonial venue from the Sever Quadrangle to the south porch of the Memorial Church.

May 1946 — As part of its continuing effort to expand housing for returning veterans, Harvard signs a three-year lease on the Hotel Brunswick (Boylston St., Boston). Repainted and refurbished, the hotel operates as a Harvard dormitory at the start of the fall term. Residents are a 20-minute subway ride from Harvard Square.

May 17, 1956 — The Committee on Undergraduate Affairs grants permission for WHRB-Radio to expand into FM broadcasting.

May 12, 1958 — Eliot House hosts a dinner for poet T. S. Eliot '10 ('09), A.M. '11, a longtime associate of the House.

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

POLICE REPORTS

Following are some of the incidents reported to the Harvard University Police Department (HUPD) for the week ending May 18. The official log is located at 1033 Massachusetts Ave., sixth floor, and is available online at www.hupd.harvard.edu/.

May 14: At the William James Hall lot, an officer was dispatched to take a report of damage done to a motor vehicle. The reporting individual informed the officer that they parked their vehicle, and upon returning the individual observed their passenger side mirror pushed backward and loose, with their seat soaked with water.

May 15: Officers were dispatched to the Weeks Bridge to assist the State Police in searching the area for an individual who had reportedly committed an open and gross act. Officers report the individual was gone on arrival. At Claverly Hall, officers were dispatched to a report of three suspicious individuals looking into

vehicles in the area. Officers searched the area with negative results.

May 17: Officers were dispatched to a report of individuals urinating on the John Harvard Statue. Officers searched the area for the individuals with negative results. At Kirkland House, an officer was dispatched to investigate damage done to a window. Officers were dispatched to Johnston Gate to take a report of individuals throwing eggs at pedestrians. Officers searched the area for the individuals with negative results. A Hewlett-Packard printer and five DVDs were stolen at North Hall. A bicycle and helmet were stolen at Gordon Hall.

May 18: At Cabot House, officers were dispatched to a report of two individuals attempting to cut a lock from a bicycle. Officers located the two individuals, conducted a field interview, checked the individuals with negative results, and issued a trespass warning for all Harvard University property. Officers were dis-

patched to 80 John F. Kennedy St. to a report of two stolen digital cameras. Officers were dispatched to Kirkland House after a report of gunshots and individuals running from the area. Upon arrival, officers located an individual with a gunshot wound a short distance away. The victim, who was not affiliated with Harvard, was transported to a medical facility, where he died the following day. Officers conducted a search of the area for the suspects with negative results. The investigation is ongoing. Officers conducted a search of the area for the suspects with negative results. The investigation is ongoing. At Plympton Street, an individual was the victim of an armed robbery. The victim was approached by an unknown individual whose face was covered with a bandana, and, after displaying a knife, the unknown individual demanded the victim's property. The victim handed over their property and was not injured in the robbery.

Gothic accents



Kris Snibbe/Harvard News Office

A luminous cloud, a deep blue sky, and the dark tower of Memorial Hall work together to produce an image that might have been conjured up by one of the Brontë sisters.



Vice President for Government, Community and Public Affairs: Christine Heenan
Senior Director of Communications: John Longbrake
Director of News and Media Relations: Kevin Galvin
Director of University Communications: Joe Wrinn
Associate Director: Rebecca Rollins
Assistant Director for Photography: Justin Ide
Assistant Director for Publications: John Lenger

Editor: Terry L. Murphy
terry_murphy@harvard.edu
Associate Editor: Alec Solomita
alec_solomita@harvard.edu
Calendar Editor: Georgia Bellas
georgia_bellas@harvard.edu
Editorial Assistant: Gervis A. Menzies Jr.
gervis_menzies@harvard.edu
Editorial Assistant: Sarah Sweeney
sarah_sweeney@harvard.edu

Writers:
 Corydon Ireland (corydon_ireland@harvard.edu)
 Alvin Powell (alvin_powell@harvard.edu)
 Colleen Walsh (colleen_walsh@harvard.edu)

Special Areas: B.D. Colen, senior communications officer for University Science (bd_colen@harvard.edu)
 Lauren Marshall, public information officer for Community Programs and University Planning (lauren_marshall@harvard.edu)

Chief Photographer: Justin Ide (justin_ide@harvard.edu)
Photographers: Jon Chase (jon_chase@harvard.edu)
 Rose Lincoln (rose_lincoln@harvard.edu)
 Stephanie Mitchell (stephanie_mitchell@harvard.edu)
 Kris Snibbe (kris_snibbe@harvard.edu)
 Katherine C. Cohen (*intern*)

Imaging Specialist: Gail Oskin
photo_services@harvard.edu/(617) 495-1691

Web: <http://www.harvard.edu>
Web Production: Peggy Bustamante, Max Daniels
Contact: webmaster@harvard.edu

Department Administrator: Robyn Lepera

Distribution and Subscriptions/(617) 495-4743:
 Delivered free to faculty and staff offices, undergraduate residences, and other locations around the University. U.S. delivery (periodical mail) of 32 issues per year, \$32. Surface delivery in other countries (including Canada), \$39.

Address Changes: Harvard Gazette
 Attention: Circulation, Holyoke Center 1060
 Cambridge, MA 02138
 Periodical postage paid at Boston, MA.
 Harvard University Gazette (issn: 0364-7692) is published weekly October, February, April, and May; three times in September, November, December, and March; two times in June by the Harvard University Office of News and Public Affairs, Holyoke Center 1060, Cambridge, MA 02138.
Office of News and Public Affairs: (617) 495-1585
News Office Fax: (617) 495-0754
Calendar Fax: (617) 496-9351



Renowned Lincoln historian David Herbert Donald dies at 88

David Herbert Donald, Charles Warren Professor of American History and Professor of American Civilization *Emeritus*, died Sunday (May 17) of heart failure at Beth Israel Deaconess Medical Center in Boston. He was 88. Donald, a leading historian of Abraham Lincoln and the Civil War, was born in 1920 in Goodman, Miss., then a segregated town, to Ira Unger Donald and Sue Ella Donald, a cotton planter and former schoolteacher, respectively. In his early years, Donald thought of himself as a musician rather than a historian.

He earned a B.Sc. from Millsaps College in Jackson, Miss. After graduating, Donald hitchhiked north to Indianola, Miss., where he interviewed for the job of high school band teacher, a position funded by sales from a Coca-Cola machine.

"The man who interviewed me told me I could have the job and I went to gather whatever I had and started to follow him

out of his office," Donald recalled during a 2005 interview with the Associated Press (AP). "He said, 'You forgot your hat.' And I said, 'I don't wear a hat.' And he said, 'You teach in my school, you'll wear a hat.' So I didn't take the job."

He briefly studied sociology and history at the University of North Carolina before eventually earning his M.A. and Ph.D. from the University of Illinois. There, he was research assistant to the great Lincoln scholar J.G. Randall.

During his long career, Donald wrote more than 30 books, two of which garnered Pulitzer Prizes: "Charles Sumner and the Coming of the Civil War" and "Look Homeward: A Life of Thomas Wolfe." But he is best known for his work on Lincoln, and his admiration for the former president shone in his biography "Lincoln," which is widely heralded as the best of all Lincoln biographies.

Donald came to Harvard in 1973.

"We, his students, knew we could never equal him," recalled historian and writer Troy Gil '88 in an article for the History News Network. "He was so dedicated, intelligent, and accomplished in his lecturing and his writing. To watch David Donald as he conjured up the Jacksonian era, what he called 'the Age of Ambiguity,' to hear him map out the road to disunion, to see him in action dominating the lecture hall or the seminar room, was intellectually inspirational — yet professionally intimidating."

Donald's was so respected by Lincoln experts that an award was created in his name. The David Herbert Donald Prize awards those for excellence in Lincoln studies — in 2005, Donald was the first recipient.

He married Aida DiPace in 1955. The Donalds had one son, Bruce Randall, a professor of computer science and biochemistry at Duke University.

"When I started out, I wasn't interested in Lincoln, and frankly found him a tiresome old fellow who was rather long-winded, told too many stories, was kind of a rough, frontier sort," said Donald during his AP interview. "As I grew older, I realized the jokes and stories he told were really very funny and they always had a point to them. And I watched the way he worked with people and what an extraordinarily adept politician he was. ... He was much more sensitive and human than I had thought before."

At the time of his death, Donald was working on a character study of John Quincy Adams.

Donald was buried in Lincoln Cemetery on Wednesday (May 20).

— Sarah Sweeney



Donald

Understanding materials to make microdevices

Engineer explores properties of materials

By Alvin Powell
Harvard News Office

In the 1990s, semiconductor companies began to incorporate a wider variety of materials into the construction of computer chips, selecting materials based on how they would perform electrically and not necessarily on how they would stand up to the rigors of the manufacturing process or continued use.

Harvard engineering Professor Joost Vlassak today is helping academia and industry catch up in their understanding of how materials employed in critical components for computers and other electronics stand up to a variety of conditions — and helping them use that knowledge to design new components and devices.

Vlassak, Gordon McKay Professor of Materials Engineering, has several different aspects of research focused on the performance of materials in the small amounts used for things such as microchips.

It turns out, he said, that in such minute quantities, some physical properties of materials change. Copper, for example, gets much stronger in tiny amounts — an important factor when copper is used in computer chips.

Understanding the fracture properties of thin films — thin layers of one substance deposited over another — is another key part of Vlassak's work. Some films, for example, which are fine in a vacuum, break up when exposed to air because the films interact with water vapor in the atmosphere. That's an important consideration in selecting materials that will not only perform as desired, but that need to be mass-produced if they're to be used in consumer goods.

"They just worried about electrical performance, they didn't worry about mechanics. It turns out that the mechanical properties of some of these materials are lousy," Vlassak said. "We're trying to gain insight as to what's going on."

His thin-film work extends to the design of flexible electronics, such as rollable display screens. The electronics are made by spraying materials or depositing them through other techniques on a flexible substrate. Vlassak is examining what happens to those materials as the substrate is flexed and rolled, and at what point the deformation of the material causes them to fail.

"We found that adhesion between the film and substrate is very important. If you have very good adhesion, the substrate suppresses failure," Vlassak said.

Vlassak is also working on active materials. His work on "shape memory alloys" may lead to the development of new microcomponents. These alloys change shape under different environmental



Rose Lincoln/Harvard News Office

conditions — increased temperature or under a magnetic field, for example — and have potential applications in components such as microswitches.

Vlassak is examining the properties of materials used in these devices, some of which are extremely sensitive to the alloy's composition.

(See **Vlassak**, next page)

Joost Vlassak today is helping academia and industry understand how materials used in computer components and other electronics stand up to a variety of conditions.

NEWSMAKERS

Center for Jewish Studies names Podhoretz Prize winners

Harvard's Center for Jewish Studies is pleased to announce the recipients of the 2009 Norman Podhoretz Prize in Jewish Studies and the 2009 Selma and Lewis Weinstein Prize in Jewish Studies.

Jonathan Gould, a junior in Eliot House, won this year's Norman Podhoretz Prize in Jewish Studies for his essay "Pluralism, Education, and Acculturation: The Scopes Trial and American Jewish Life in the 1920s." The award is given to the Harvard University student who submits the best essay, feature article, or short story on a Jewish theme. The Ernest H. Weiner Fund at the American Jewish Committee sponsors this tribute to Podhoretz, editor of *Commentary* magazine from 1960 to 1995.

Samuel Jacoby, a senior in Pforzheimer House, and **Jacob Victor**, a senior in Leverett House, both won this year's Selma and Lewis Weinstein Prize in Jewish Studies. Jacoby's entry was "Rabbi Abendana's 'Kuzari': The Story of a Book in 17th Century Amsterdam" and Victor's entry was "A Sort of Columbus to Those Near-at-Hand: The Cultural Vision of Saul Bellow." Lewis H. Weinstein '27, LL.B. '30, established the namesake prize, which is given to the Harvard University student or students who submit the best undergraduate essay in Jewish studies.

YIVO to honor Dershowitz

The YIVO Institute for Jewish Research will honor **Alan M. Dershowitz**, the Felix Frankfurter Professor of Law at Harvard Law School (HLS), on May 26 at its 84th annual benefit dinner. The ceremony will be held at the Center for Jewish History in New York City. Dershowitz will be honored alongside Matthew Goldstein, chancellor of the City University of New York.

A Brooklyn native, Dershowitz graduated from Brooklyn College and Yale Law School before joining the HLS faculty at age 25. Bruce Slovin, chair of the institute's board of directors, called the honorees "so actively engaged in making our Jewish and world communities safer, more productive, and welcoming to all."

YIVO is a global resource center for Eastern European Jewish Studies; Yiddish language, literature, and folklore; and the American Jewish immigrant experience. Its library contains more than 385,000 volumes, while its archives hold more than 23 million pieces, including 200,000 photographs.

— Compiled by Gervis A. Menzies Jr. and Sarah Sweeney

Send news briefs to gervis_menzies@harvard.edu

Vlassak

(Continued from previous page)

tion. A one-tenth of a percent change in composition can sometimes mean a large change in performance, he said.

How things are made

Vlassak is from the college town of Leuven in Belgium. He grew up within a half mile of the University of Leuven, from which he received a master of science degree in metallurgical engineering in 1989.

Vlassak remembers always being interested in how things worked, recalling building minirockets and messing around with chemistry sets even as a kid. In high school, he had a classical education, studying Latin and Greek, but he also studied chemistry and physics.

At the University of Leuven, he briefly considered archaeology before embarking on an

engineering program. He visited Stanford University for a summer internship and, upon graduating from the University of Leuven, returned to Stanford to do graduate work. He received a master's degree in 1990 and a doctorate in 1994 in materials science.

At first, industry summoned the recently minted Ph.D. more compellingly than academia. Vlassak's first job was with a start-up company in the Bay area that was working on innovative electronic design for the set-top boxes that connect viewers to cable television and satellite signals. The company had a lot of start-up money, but less than a year later, a failed initial stock offering doomed the enterprise. Hundreds were laid off. Though Vlassak was among a handful who survived the layoffs, he began looking for another job. He worked at National Semiconductor and then moved to Xerox PARC, working on a new type of

more meaningful academic and University experiences.

The award citation notes that Sullivan embodies the ideals of the Joseph L. Barrett Award by leading by example and encouraging her peers to build community and help one another. Sullivan served as the BSC Poster-Person, advised the BSC about other ways to publicize its workshops and events, and dedicated herself to spreading the word about the BSC's services. She was commended for her cheerful and enthusiastic attitude, as well as her work as the BSC reading course

assistant and her oversight of the BSC's Cranium Corner Library.

Sullivan also served as a peer counselor for Room 13, and the award citation remarks on her ability to listen empathetically and respond compassionately. As a counselor, she was an affectionate supporter of her fellow peer counselors and contributed to the BSC's "Reflections on Rejections" project with a personal story, looking to help other students who are going through a difficult time. In presenting her with the Barrett Award, the BSC thanked her for her extraordinary service.



Sullivan

House pride



Kris Snibbe/Harvard News Office

Karl Kmiecik '10 of Cabot House and Kirsten Slungaard '10 of Eliot House have been named this year's David and Mimi Aloian Memorial Scholars. The two will be honored at the Harvard Alumni Association's (HAA) fall dinner. The criteria for the awards reflect the traits valued and embodied by the late David and Mimi Aloian — thoughtful leadership that makes the College an exciting place in which to live and study, and special contributions to the quality of life in the Houses. David Aloian was the HAA's executive director, and he and his wife Mary 'Mimi' Aloian served as masters of Quincy House from 1981 to 1986.

acoustic print head that would print 70 to 80 color, photographic-quality pages per minute.

In 2000, Vlassak came to Harvard as an assistant professor. He was appointed Gordon McKay Professor of Materials Engineering in January 2007.

Today, Vlassak said his industry background may be unusual for an academic, but he's found it helpful, as it lends him a unique perspective on his work. In collaboration with colleagues, he's hoping to embark on a project that may prove important in the nation's energy future — studying rechargeable batteries and the processes that make them lose capacity over time.

"They're part of the whole energy debate," Vlassak said.

Vlassak recalls building minirockets and messing around with chemistry sets even as a kid.



Rose Lincoln/Harvard News Office



Photos Katherine C. Cohen/Harvard News Office

Atom historian Priscilla McMillan (above), a Davis Center associate, and Mark Kramer (below), program director of the Cold War Studies Project, took part in the panel on the USSR and the H-bomb.

How'd the Russians get the H-bomb?

By Corydon Ireland
Harvard News Office

Ever hear of Elugelab? Until Oct. 31, 1952, it was an island on Eniwetok Atoll in the Pacific Ocean. Then it vanished, consumed in the fireball of the world's first hydrogen bomb.

The 82-ton device, nicknamed "the Sausage," created a radioactive mushroom cloud 60 miles across and a crater over a mile wide. At more than 10 megatons, the blast exceeded the power of all the high explosives detonated in both world wars.

The test, code-named "Ivy Mike," introduced the world to thermonuclear bombs, two-stage weapons that use a fission bomb to compress and heat a fusion fuel, like deuterium. The resulting amplification of explosive power, in theory, is only constrained by the size of the device, and has nearly infinite destructive force.

The 1952 test also intensified the Cold War, starting Soviet scientists on a race to find a similar super bomb. On Nov. 22, 1955, the Soviet Union exploded its own thermonuclear device.

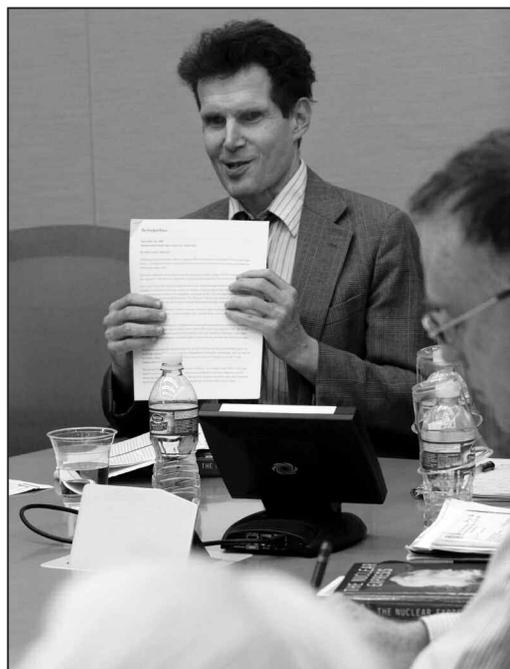
For historians, there's the rub. How did Moscow acquire the secret of the hydrogen bomb? A new book — "The Nuclear Express" (Zenith, 2009) — purports to have the answer: an unnamed Soviet agent, code-named PERSEUS, working at Los Alamos.

The authors of the book — former nuclear weapons designer Thomas C. Reed and Los Alamos physicist Danny B. Stillman — argue that the secret behind a thermonuclear bomb could have been conveyed in a single phrase: "radiation implosion."

Those two words are the heart of the breakthrough that Edward Teller and Stanislaw M. Ulam secretly published at Los Alamos in March 1951.

The idea of a spy as the source of the H-bomb secret is intriguing enough that a panel of experts met at Harvard last week (May 14) to discuss it.

The gathering, in a basement room of the Knafel Building on Cambridge Street, included two historians and a physicist from Harvard. It was the last Sakharov event of the academic year, in a series — the Sakharov Seminar on Human Rights — sponsored by the Davis Center for Russian and Eurasian Studies. The event was co-sponsored by the



Cold War Studies Seminar.

Joining the panel via videoconferencing was Stanford University military historian David Holloway, author of "Stalin and the Bomb."

Davis Center senior fellow Mark Kramer, who directs Harvard's Cold War Studies Project, was immediately skeptical of the claim that the H-bomb secret came from a Soviet mole at Los Alamos.

"The Nuclear Express" is not footnoted, he said, and its authors give "little indication of how they came to their conclusion."

Holloway was equally skeptical. But he said the book again raises a question much-discussed and so far unanswered: How did the Soviets arrive at their own version of the breakthrough Teller-Ulam idea?

Holloway offered four hypotheses:

Soviet physicists were tipped off by an isotopic analysis of radioactive debris from the "Ivy Mike" test. (Not true.)

The Soviets, including physicist and future peace activist Andrei Sakharov, did it themselves. (Persuasive.)

Intelligence slipped to the Soviets in the late 1940s by atomic spy Klaus Fuchs — though not a workable hydrogen bomb design — contributed in some way to inspiring a Teller-Ulam configuration. (Possible.)

Or the Soviet breakthrough — as argued in "The Nuclear Express" — was provided by a

spy. (No real evidence.)

Richard Wilson, Harvard's Mallinckrodt Professor of Physics *Emeritus*, recalled that his friend Sakharov "clearly said he was not sure" about the origin of the Soviet version of the H-bomb, "but he thought it was independent."

And Sakharov was of the opinion, Wilson said, that "no information came from the United States."

Atom historian Priscilla McMillan, A.M. '53, a Davis Center associate and author of "The Ruin of J. Robert Oppenheimer," said Sakharov "came close to claiming credit" for the Soviet H-bomb, but he honored to his death the secrecy he swore to in the 1940s.

"The big secret was himself," she said, but it is likely that Sakharov was the one who thought of Soviet-style radiation implosion.

Fuchs as a factor was unlikely, said McMillan, since his theoretical outline lacked the idea of compression — the

"bomb in a box" — required for a thermonuclear weapon.

Another factor comes into play, said Wilson, a 60-year radiation scientist who joined the Harvard faculty in 1955: the way scientists work. "They often forget where their ideas came from," he said — and can rarely keep a secret anyway.

Wilson speculated that even limited information, from Soviet intelligence sources or other means, could have been enough to trigger the Soviet's own H-bomb breakthrough. Or perhaps it was stimulus enough, he said, for the Soviet Union to know that the other side already had the answer. (To that, Holloway agreed.)

Kramer, the Cold War historian, thinks the answer to the puzzle might lie in Holloway's second hypothesis — that the Soviets did it themselves — combined with an analysis of fallout from the U.S. "Castle Bravo" H-Bomb test.

"Bravo" was exploded on March 1, 1954, on Bikini Atoll in the Pacific. A miscalculation of the fusion reaction made it a much bigger event than expected — 15 megatons, the largest U.S. nuclear device ever touched off. In seconds, the fireball bloomed to 3 miles in diameter. In hours, debris showered on Marshall Islanders 100 miles away.

As for evidence that a spy was the key to a Soviet H-Bomb, said Kramer: There is none.

NEWSMAKERS

Forstein honored with Art of Healing Award

Cambridge Health Alliance (CHA), a Harvard-affiliated public health care system, has recently presented **Marshall Forstein**, associate professor of psychiatry at Harvard Medical School, with its second annual Art of Healing Award. The award recognizes an individual for exemplary leadership, advocacy, and innovation in healing.

Forstein, director of CHA's Adult Psychiatry Residency Training Program and former director of CHA's HIV Mental Health Services, has served as a multifaceted physician and educator, making extensive contributions to the field of psychiatry. The Art of Healing Award honors his groundbreaking work in the mental health aspects of HIV/AIDS; his significant impact as a teacher and trainer of mental health providers, primary care providers, and residents both nationally and internationally; and his leadership on numerous major national, regional, and institution-based committees relating to HIV and/or mental health. Forstein received the award on May 12 at the CHA Art of Healing Awards Dinner.

Hehir to receive honorary degree

J. Bryan Hehir, the Parker Montgomery Professor of the Practice of Religion and Public Life at the Harvard Kennedy School (HKS), will be awarded an honorary doctorate of humane letters by Elms College at its annual commencement exercises on May 17.

Hehir's writings include: "The Moral Measurement of War," "Military Intervention and National Sovereignty," and "Catholicism and Democracy." His teaching and writing focus on ethics and international relations and the role of religion in politics.

Hehir, who is currently the secretary for health and social services in the Archdiocese of Boston, has served on the staff of the U.S. Conference of Catholic Bishops in Washington, D.C., was president of Catholic Charities USA, and was on the faculty at the Georgetown School of Foreign Service and the Harvard Divinity School.

Martins receives top honor

Princess Anne of Britain presented a Whitley Award, one of the world's top prizes for grassroots nature conservation, to **Dino J. Martins** of Kenya, for his work to improve local understanding of and win greater protection for the pollinators that underpin farming in and around the Great Rift Valley and Taita Hills.

A Harvard Ph.D. fellow, Martins received his award during a ceremony held by The Whitley Fund for Nature (WFN), the U.K.-based charity administering the international awards program, at the Royal Geographical Society in London. The award recognizes his work with the East Africa Natural History Society to let small-scale farmers know about the vital role insects play in pollinating crops and encourage them to adopt conservation-friendly methods of agriculture.

The prize includes a Whitley Award project grant of £30,000, an engraved trophy, membership to a network of Whitley Award winners, and international profile-raising opportunities.

— Compiled by Gervis A. Menzies Jr.
and Sarah Sweeney

Send news briefs to gervis_menzies@harvard.edu

Patients expect computers to play major role in health care

As President Obama calls for streamlining health care by fully converting to electronic medical records, and as Congress prepares to debate issues of patient privacy, one question has largely gone unasked: What do patients want?

A qualitative study led by a Harvard research team at Beth Israel Deaconess Medical Center (BIDMC) helps answer that question. Reported in the June 2009 issue of the *Journal of General Internal Medicine* **medicine** (JGIM), the findings provide key insights into consumer preferences, suggesting that patients want full access to all of their medical records, are willing to make some privacy concessions in the interest of making their medical records completely transparent, and that, going forward, fully expect that computers will play a major role in their medical care, even substituting for face-to-face doctor visits.

"We set out to study patient attitudes toward electronic personal health records and other emerging and future electronic health information technologies," explains the study's lead author, Jan Walker, instructor in medicine in the Division of General Medicine and Primary Care at BIDMC and Harvard Medical School (HMS). "And we learned that, for the most part, patients are very comfortable with the idea of computers

playing a central role in their care."

In fact, she adds, patients said they not only want computers to bring them customized medical information, they fully expect that in the future they will be able to rely on electronic technology for many routine medical issues.

"Patients know how busy their doctors are and they want to reserve us for what they really need us for — treating serious illness and conditions," adds senior author Tom Delbanco, the Richard A. and Florence Koplrow-James L. Tullis Professor of General Medicine and Primary Care at HMS and BIDMC. "They may be more than happy to rely on computer protocols and 'faceless doctors' to help them manage garden-variety medical problems."

Focus groups were held in four cities: Boston; Portland, Maine; Tampa, Fla.; and Denver, Colo. The locations were selected to represent various geographic areas, to include both rural and urban populations, and to incorporate ethnic and cultural diversity.

Six of the eight groups (consisting of nine to 12 participants each) were made up of consumers. The last two groups were composed of health care professionals from Boston and Denver, assembled to provide their perspectives on the role of health information technology and to compare their opinions with

those of consumers.

In each case, participants were asked how they currently organize the information they need to manage their health and medical care, and explored how they would ideally like to manage and use this information, including how technologies could address any gaps.

"The discussions showed that, for the most part, consumers want computers to take into account their personal profiles in order to bring them customized information and advice," explains Walker. "They also expect that technologies will 'watch' over them, monitoring their health and giving them real-time feedback, including communicating with clinicians when needed. Participants also said they expect computers to act as 'personal coaches,' and to foster self-care."

Strikingly, she adds, privacy of health care information was of less importance to the groups than might be expected. "It seems that as the population ages and finds itself facing more illness and serious medical conditions, privacy of health information becomes much less important to patients than it is when they are healthy," she notes. "Patients are willing to trade some privacy in order to have records fully available in emergency settings and available to new care-

givers as well as to multiple clinicians."

New health technologies offer patients online access to parts of electronic medical records (EMRs), options for maintaining their personal histories, and support for day-to-day management of chronic illness, the authors note. But when it comes to the future design and utility of these and other elements of care, teams of software engineers, graphic artists, and clinicians rarely solicit patient perspectives.

"The patient's view is critical," adds Delbanco. "We health care professionals think we know what it is, but we're often too arrogant to ask. We want our health care system to be as patient-centered as possible, and patients have broad and deep experience with technology in other sectors of their lives."

Adds Stephen Downs, assistant vice president of the health group at the Robert Wood Johnson Foundation, which supported this research through a grant from its Pioneer Portfolio, "Year after year, people have seen information technology transform one industry after another and, more to the point, transform their everyday experiences. This is the age of the iPhone, Facebook, and Google Maps, yet health care feels very much the same. This study suggests that people are ready for change — they want a modern health care experience."

Gas

(Continued from page 1)

ernment." In the past century, she said, Americans have come to expect — to feel *entitled* to — a solid standard of living, with high wages and stable prices.

When that expectation is shaken, as in the Great Depression, Americans have come to expect — to feel *entitled* to — dramatic help from the federal government. It is the durability of that expectation, said Jacobs, that still acts as a check on America's New Right.

Reagan abolished Carter-era checks on oil prices, for instance, she said — but could do little more to dismantle the regulatory machinery of the U.S. Department of Energy (DOE).

The DOE grew out of energy regulations promulgated during a foreshadowing of the oil shock, the Arab-Israeli War of 1973.

When DOE finally blossomed into a full federal agency, it had immediate power and momentum. "On opening day," said Jacobs, the agency already had 20,000 employees and a budget of \$10 billion.

At first, Jacobs thought her book on energy policy and conservative governance would record how the right took apart government. Instead, it became the story of the lasting stability of the federal government's energy policy.

From Nixon on, she said — in an irony of history — American conservatives "oversaw a massive buildup of government they did not want."

Jacobs counts among those conservatives President Jimmy Carter, a right-leaning Democrat whose values (and desire for less government) made him a "handmaiden for later Republicans," she said.

Carter was a former Navy officer who feared the political implications of oil dependence, and whose religious values contained an ethic of conservation.

His response to the oil shock was dramatic and unconventional. On July 15, 1979, he gave a televised address now known as



Rose Lincoln/Harvard News Office
Radcliffe Fellow Meg Jacobs is writing a history of energy policy that explores the sense of entitlement in the American populace that prevents traditional conservative ideas from prevailing.

the "malaise speech," scolding the American public for their lives of excessive consumption and spiritual void. "This is not a message of happiness," he said, "but a warning."

It was a failure, said Jacobs. "The public did not want to know they were spoiled and indulgent," and on the streets the reaction was "panic at the pump." At the polls, Carter's ratings sank to 25 percent, lower than Nixon's in the Watergate era.

Carter's failure to communicate also muted some of his conservation ideals that today seem prescient. He wanted to raise the price of fossil fuel, encourage energy conservation at home (remember the cardigan sweaters?), and encourage alternative energy sources.

Carter was soon attacked from the left by presidential aspirant Sen. Edward M. Kennedy (D-Mass.), who accused him of being insensitive to high energy prices. And he was attacked from the right by conservatives incensed by the oil crisis — "Exhibit A," said Jacobs.

Then came the Iran hostage crisis and the Soviet invasion of Afghanistan. But Carter's real stumble was domestic and economic, she said: a failure to keep oil flowing and prices cheap.

Victorious in 1980, Reagan capitalized on Carter's failure, said Jacobs, "but that was different than Americans being anti-government."

Yes: America's shift to the right is real, she said. It comes from frustrations over issues of property, race, and religion; from a backlash at purported government intrusions (civil rights legislation, Great Society programs, welfare); and from presumed government incompetence (Vietnam, energy shortages).

But the shift to the right has been slowed and complicated by a durable thread in the fabric of American politics not yet fully appreciated, said Jacobs: "the reality of conservative rule in an era of New Deal ideas."

Gates Scholars gather at Loeb

Celebrate a decade of helping financially strapped minorities

Larry A. Griffith Jr. (left), vice president of the United Negro College Fund and vice president of GMS, chats with Dean of Admissions William R. Fitzsimmons.



Photos Justin Ide/Harvard News Office

By Sarah Sweeney
Harvard News Office

Inside the fanciful rooms of Loeb House, people swarmed around a select cadre of students — most were dressed casually, with tired end-of-semester eyes, but all sharing one unique bond: They are Gates Millennium Scholars (GMS).

The GMS Program National Advisory Council meeting descended on Harvard on Tuesday (May 19) for the first time in its 10-year history. Founded in 1999 by a \$1 billion grant from the Bill & Melinda Gates Foundation, the program promotes academic excellence by providing significant financial aid to outstanding minority students.

Harvard President Drew Faust mingled among the scholars, one of whom was Henry Luu '11, who was excited to learn of her arrival. "I didn't know she was coming!" he exclaimed.

Luu, a human evolutionary biology concentrator originally from Cambodia, tells a heartening story: His parents fled from Khmer Rouge oppression to Los Angeles, where he grew up. He applied to the program his senior year in high school and upon news of his acceptance, he recalled the feeling as "happiness on top of happiness."

"First I found out I got into Harvard, then GMS," said Luu, who comes from a family of 14. "My parents worked their way up. We help each other out," he said.

William Pearson '07 drove from Danbury, Conn., just to attend the reception. Tall, dressed in a dark suit, Pearson warmly described his years as a Harvard graduate student studying business, all thanks to the GMS program.

"It's an excellent program," he said, citing his study abroad trips to London and Paris. "Financially, if I didn't have GMS support, I would've never been able to do something like that." The alumnus from Springfield, Mass., now works in human resources at General Electric, and credits the GMS



Enjoying each other's company prior to the event are Dean of Harvard College Evelyn Hammonds (from left), Fitzsimmons, Sally C. Donahue, director of financial aid at the College, and FAS Dean Michael D. Smith.

the money," said Lao. "I think we need more primary care physicians."

program for his success. "I'm just a guy from Springfield," he said.

Jenny Patten, a graduate student in the Harvard School of Public Health studying health policy and management, was first told of the GMS program as a senior in high school in Oakland, Calif. She is part of the San Carlos Apache tribe, and is soon returning to Oakland for the summer to work at a Native American health clinic. "It's a dream come true," she said of the opportunities granted to her by the GMS program.

"I'd heard snippets about [the GMS program] from my school counselor," said Athena Lao '12, a classics concentrator from Athens, Ga. But Lao was originally daunted by the comprehensive application process (which requires 10 essays from applicants). With college deadlines looming, she said, "I didn't know if I could come up with a really good application."

Lao is just one of many GMS scholars galvanized by their distinctive honor and who plan to "pay it forward," by becoming leaders, personally and professionally. She is also pre-med, and hopes to enter into primary care, an area she believes needs more doctors.

"Most people enter into other fields for

Each year the GMS program spends more than \$500 million to support its scholars. The program provides funds for undergraduate schooling and graduate schooling, from freshman through Ph.D.'s. The GMS program hopes to increase the representation of African-American, American Indian/Alaska native, Asian Pacific Islander American, and Hispanic American students in fields such as computer science, education, engineering, library science, mathematics, public health, and the sciences — fields where these groups are underrepresented.

"I want to say thank you and congratulations to the GMS program," said Faust. "We at Harvard are deeply committed to the values of access and diversity that the program represents."

To date, Harvard has had 201 GMS scholars, the latest being Linda Zhang '12 and Dian Yu '11. "That's a marvelous number and we look forward to adding to it," said Faust.

But for the GMS scholars, being a leader takes a lot of hard work and affords little rest. "I just rolled out of bed at 5:25," said Luu of the 5:30 p.m. reception. "I had a three-hour final this morning. I needed a little nap."

Ash Institute names summer 2009 fellows

The Ash Institute for Democratic Governance and Innovation at the Harvard Kennedy School (HKS) recently announced its summer fellows for 2009. Nine Kennedy School degree students will participate in HKS's Innovations, Urban Policy, or Latin American Government summer fellowships. The summer fellowship program is part of the Ash Institute's broader efforts to enrich the experience of students at HKS, while enhancing the institute's studies of democratic governance around the world. Fellows are hosted by government agencies in the United States and Latin America and will share their experiences at a seminar open to the HKS community in the fall.

"We congratulate this summer's selected fellows, and look forward to hearing about their rewarding experiences in September," said Anthony Saich, director of the Ash Institute. "By linking students' practical experiences in the field with research in the classroom, our fellowship program is developing the next generation of scholars and practitioners while disseminating a problem-solving approach to scholarship that emphasizes relevance to current world challenges."

The Ash Institute's Innovations Program will send seven students to government agencies across the United States as either Innovations or Urban Policy fellows. Innovations fellows are hosted by government agencies honored by the Innovations in American Government Awards Program, which recognizes and disseminates the country's most exemplary innovations in federal, state, and local government.

Innovations fellows and their summer projects include:

Janice Flynn (Baltimore) will explore performance management best practices developed through CitiStat, the city's tool for improving performance of government practices.

Chris Kolerok (Yukon River Tribes, Ark.) will support Solid Waste and Energy Management, a program created by 66 indigenous tribes to remove hazardous waste on the Yukon River.

Megan Thibos (New York, N.Y.) will assist with the Acquisition Fund, a \$230 million partnership that finances the purchase of land and buildings for affordable housing.

The Urban Policy fellowship is part of the Innovations Program's Urban Policy Advisory Group (UPAG), a Rockefeller-funded project that convenes chiefs of staff, deputy mayors, and policy directors from the 25 largest cities and urban counties in the country to discuss emerging issues in urban governance and craft policy recommendations that foster local innovation. Urban Policy fellows serve in full-time summer positions at the offices of UPAG mayors and county executives. When they return to HKS in the fall, students will continue to work with their host agency as their client for the Policy Analysis Exercise, a capstone of the Kennedy School curriculum.

(See **Fellows**, next page)

Ash Institute's finalists for its Innovations award

The Ash Institute for Democratic Governance and Innovation at the John F. Kennedy School of Government (HKS) has announced the finalists for the 2009 Innovations in American Government Awards. These 16 programs represent innovations at the city, county, state, and federal levels of government and were selected from a pool of more than 600 initial applicants after rigorous rounds of evaluation. Winners will be announced in the fall.

The finalists include programs from six cities, three counties, one school district, four states, and two federal agencies. Representatives from each finalist program will present before the National Selection Committee at the JFK Jr. Forum on May 27.

Funded by the Ford Foundation, the program identifies and promotes excellence in the public sector. Winners are chosen based on novelty, effectiveness, significance, and the degree to which their innovations can inspire replication in other agencies worldwide. Past winners offer unique solutions to a range of issues including juvenile justice, environmental management, education, public health, and e-governance. Many programs act as harbingers for reform and new legislation, and often serve as the basis for case studies and curricula at Harvard and institutions worldwide.

"These difficult financial times serve as a reminder of the centrality and necessity of public-sector innovation," said Stephen Goldsmith, director of the program. "The 2009 Innovations finalists epitomize governance at its best, wherein public officials engage in creative risk-taking and devise programs that better serve their constituents."

Several of the 2009 finalists improve access and efficiencies within the social services sector. In addition to supporting underserved populations, other finalists provide solutions to revitalize their local economies, or expand overall transparency in government practice to refine decision making and cut costs.

"In honoring these novel government initiatives, we hope to encourage other agencies around the country to adopt similar best practices," said Anthony Saich, director of the Ash Institute. "These innovations are instrumental to informing our studies of democratic governance and educating the next generation of practitioners."

The following programs are finalists for the 2009 Innovations in American Government Awards:

Those programs with an * are also finalists for the 2009 Annie E. Casey Innovations Award in Children and Family System Reform

Child Welfare Reform*

State of Maine

Has achieved sustained, systemwide child welfare reform through family-centered and permanency-focused practice and data-driven case management. This effort has resulted in improved child safety and increased permanency.

New Leaders for New Schools

Chicago Public School District

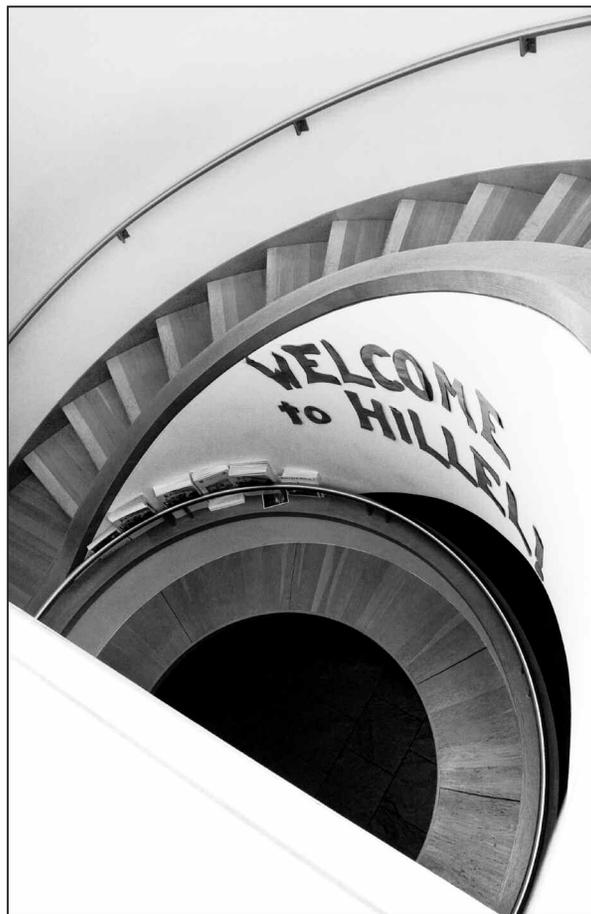
Ensures high academic achievement for every Chicago Public School student by attracting and preparing outstanding leaders and supporting the performance of the urban public schools they lead.

Auto Insurance Fraud Task Force

City of Lawrence, Mass.

A collaborative effort that has dramatically reduced ve-

Welcome!



Katherine C. Cohen/Harvard News Office

In the interior of Harvard Hillel, a spiral staircase displays a friendly message for visitors.

hicular insurance fraud and has saved city residents more than \$15.5 million in annual insurance premiums.

Center for Economic Opportunity

City of New York

Implements and evaluates innovative anti-poverty initiatives, rigorously analyzes their outcomes, and makes funding decisions based on program performance.

Commonwealth Health Insurance Connector Authority

Commonwealth of Massachusetts

An independent Massachusetts agency that implements many of the provisions of the state's landmark 2006 health care reform law.

Crisis and Access Line

State of Georgia

A 24/7 line that provides callers with crisis intervention and access to behavioral health services. The service employs flexible software to triage calls, identify treatment options, and make real-time linkage to providers. This effort removes key barriers to service access and achieves significant cost-savings.

Data Feeds: Democratization of Government Data

Washington, D.C.

Improves the utility and transparency of the District of Columbia government data by providing a centralized access point with a focus on delivering real-time operational information from multiple agencies.

Emerging Contaminants Program

Department of Defense

Promotes proactive, integrated risk management of chem-

On May 27, representatives from each finalist program will present before the National Selection Committee. Held in the John F. Kennedy Jr. Forum at the Harvard Kennedy School, the event is free and open to the public. Presentations will also be available via live stream at <http://video.ksg.harvard.edu:8080/ram-gen/encoder/live> and on the Ash Institute YouTube Channel.

icals used by the Department of Defense to facilitate informed risk-based decisions that better protect the environment and serve the department's operational capacities.

Higher Education Initiative

City of Kingsport, Tenn.

Revitalized an ailing economy in the northeastern Tennessee city of Kingsport by improving the overall education level of its labor force.

Mapping Evapotranspiration from Satellites

State of Idaho

Produces detailed images of evapotranspiration, enhancing the understanding of local and regional water-demand issues.

Neighborhood Place*

City of Louisville, Ky.

A partnership of public sector agencies that have come together to create a network of community-based "one-stop" service centers. The purpose is to provide blended and accessible health, education, employment, and human services that support Louisville's children and families in their progress toward self-sufficiency.

Online Inmate Information and Jail Visit Reservation

Santa Clara County, Calif.

An application that allows approved users to look up inmate information and schedule inmate visits via the Santa Clara County's Web site.

Primary Care Access Network

Orange County, Fla.

A creative governance and implementation model composed of community health care provider agencies that have joined together to expand and enhance health care services to uninsured residents throughout Orange County.

Residential Abandoned Property Program

City of Chula Vista, Calif.

Addresses the adverse conditions and blight caused by vacant, abandoned, and financially distressed residential properties, by affirmatively placing responsibility for security and maintenance on mortgage holders.

Video Service Delivery

Social Security Administration

Offers a widespread video service delivery network that drastically enhances service to American Indian nations and rural area residents.

Wraparound Milwaukee*

Milwaukee County, Wis.

Community-based system of care, which provides comprehensive, highly individualized, family-directed services to youth having serious emotional and mental health needs and to their families.

Fellows

(Continued from previous page)

This year's Urban Policy summer fellows and summer projects include:

Tamar Barabade (San Diego) will create the Clean Tech strategic initiative to bring environmentally sensitive technologies into the economic mainstream.

Matt Joyce (Worcester, Mass.) will develop a business incubation program with the Division of Economic Development.

Jay Kairam (Louisville, Ky.) will support generation of a master plan to redefine a 1,400-acre industrial area to attract investment and stimulate job creation.

Deborah List (Philadelphia) will review current anti-hunger

efforts and study practical reforms to reduce hunger and food insecurity.

The Latin American Government summer fellowship is a first step in the institute's goal to develop a Latin American Urban Policy Advisory Group (LA UPAG), which hopes to bring together mayors and other government leaders in Latin America to learn from each other and exchange innovative practices, forward new areas for reform, and advance local policy and leadership in a collaborative environment. Selected fellows are placed with members of the LA UPAG for the summer. Sam Downing's placement with the city of São Paulo

is sponsored by the Public Policy Immersion Program at Harvard's David Rockefeller Center for Latin American Studies.

Latin American Government summer fellows and their respective projects include:

David Bluestone (Medellin, Colombia) will research relocation and resettlement of people displaced by the war against the Revolutionary Armed Forces of Colombia at the Office of the Minister of the Interior.

Sam Downing (São Paulo, Brazil) will work with the city's Center for Public Leadership on a public leader development program.

'Super-recognizers' are the ones who really will never forget a face

By Amy Lavoie
FAS Communications

Some people say they never forget a face, a claim now bolstered by psychologists at Harvard University who've discovered a **research** group they call "super-recognizers": those who can easily recognize someone they met in passing, even many years later.

The new study suggests that skill in facial recognition might vary widely among

humans. Previous research has identified as much as 2 percent of the population as having "face-blindness," or prosopagnosia, a condition characterized by great difficulty in recognizing faces. For the first time, this new research shows that others excel in face recognition, indicating that the trait could be on a spectrum, with prosopagnosics on the low end and super-recognizers at the high end.

The research is published in the current issue of *Psychonomic Bulletin & Review*,

and was led by Richard Russell, a postdoctoral researcher in the Department of Psychology at Harvard, with co-authors Ken Nakayama, Edgar Pierce Professor of Psychology at Harvard, and Brad Duchaine of the University College London.

The research involved administering standardized face-recognition tests. The super-recognizers scored far above average on these tests — higher than any of the normal control subjects.

"There has been a default assumption

that there is either normal face recognition, or there is disordered face recognition," says Russell. "This [research] suggests that's not the case, that there is actually a very wide range of ability. It suggests a different model — a different way of thinking about face-recognition ability, and possibly even other aspects of perception, in terms of a spectrum of abilities, rather than there being normal and disordered ability."

(See **Recognition**, next page)

Two views of disparate cultures

Fletcher Fellows Jones and Leeds lecture on their forthcoming books

The Fletcher Fellows

Named for Alphonse Fletcher Sr., the nonresidential Fletcher Fellowships are underwritten by investment strategist Alphonse Fletcher Jr. '87, chairman and CEO of Fletcher Asset Management Inc.

They were established in 2004 to commemorate the 50th anniversary of the *Brown v. Board* decision. The first fellows were named in 2005; there have been 36 since then.

Two 2008 Fletcher Fellows lectured at Harvard May 18. The other two will lecture at Stanford University next week.

Kimberlé W. Crenshaw, J.D. '84, is a legal scholar specializing in race and gender issues. She teaches at both the University of California, Los Angeles, and Columbia University.

Historian Clayborne Carson teaches at Stanford University. He is founding director of Stanford's Martin Luther King, Jr. Research and Education Institute.

The 2009 Fletcher Fellows: **Emily Bernard**, who teaches English at the University of Vermont, Burlington, is a visiting scholar in African-American studies at Yale University. She is a noted essayist and an authority on the Harlem Renaissance.

Rachel Devlin, a historian at Tulane University, is an expert on girlhood, race, sexuality, and cultural politics. She is a visiting scholar at Harvard's Charles Warren Center for Studies in American History.

Llewellyn Smith is founder and president of Vital Pictures Inc., an independent film production company specializing in documentaries on U.S. race relations and social justice.

Keivan Stassun teaches physics and astronomy at Vanderbilt University and is an adjunct faculty member at historically black Fisk University. He is involved in initiatives regarding underrepresented minorities in astronomy and space science.

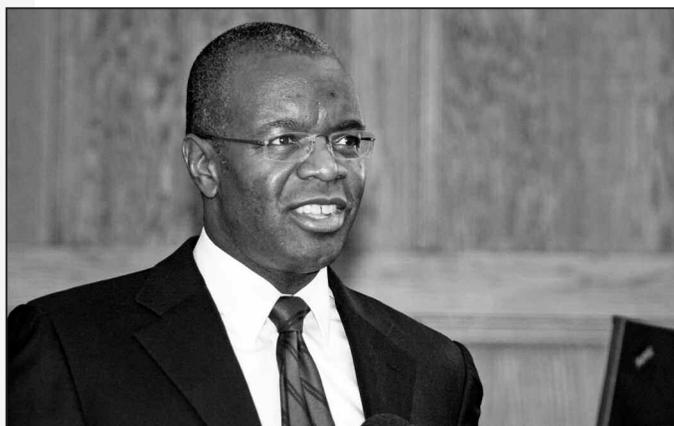


Photos Jon Chase/Harvard News Office

Fletcher Fellow Kellie Jones talks about the exhilaration of growing up in Manhattan's Lower East Side in the 1960s and 1970s. The fellowships are underwritten by Alphonse Fletcher Jr. '87 (below).

By Corydon Ireland
Harvard News Office

Art historian Kellie Jones, the child of two writers, grew up in the 1960s and 1970s on Manhattan's Lower East Side. It was a place of cultural ferment, creation, and comparative racial freedom. Jones is exploring



new visual and literary ways to convey her personal history. Legal scholar Stacy Leeds, an expert in tribal law, once served on the Cherokee Supreme Court — the youngest ever to do so, and the only woman. She's investigating the little-known history of black slaves once owned by Cherokees.

Jones and Leeds told their stories this week (May 18), with scholarly twists, in the Barker Center's Thompson Room. The occasion was the inaugural Fletcher Fellowship Lecture, sponsored by Harvard's W.E.B. Du Bois Institute for African and African American Research.

Jones — the daughter of poet Amiri Baraka (LeRoi Jones) and poet/memoirist Hettie Jones — called her rich and unfettered upbringing on the Lower East Side "a great gift."

It was a place and time for "creative people of every stripe and creed," said the Yale-trained scholar, whose **humanities** first classroom — aptly — was in the Church of All Nations Preschool. "The notion that people lived their lives and possibilities was just a given."

Across the street from the four-story tenement Jones grew up in was Cooper Union, where talented artists could study for free. All around her was what she called "the great rainbow of downtown New York culture": the lofts, studios, and homes of dancers, painters, sculptors, poets, archivists, early environmentalists, and musicians who jammed free jazz.

In Newark, New Jersey — "another universe, across the river," she said — were her working-class grandparents, her father's black nationalist program, and a thriving black arts movement. "We learned about culture as a powerful tool," said Jones.

She realized she had a unique story to tell about a

(See **Fletcher**, next page)

Recognition

(Continued from previous page)

Super-recognizers report that they recognize other people far more often than they are recognized. For this reason, says Russell, they often compensate by pretending not to recognize someone they met in passing, so as to avoid appearing to at-

To take a visual and face recognition test,

www.faceblind.org/facetests

Related stories

'Face-blindness' disorder may not be so rare

www.news.harvard.edu/gazette/2006/06.01/05-faceblind.html

For more information,

Prosopagnosia Research Centers

www.faceblind.org



File Matt Craig/Harvard News Office

Postdoc in the Department of Psychology Richard Russell: '[Super-recognizers] recognize a person who was shopping in the same store with them two months ago ... even if they didn't speak to the person.'

tribute undue importance to a fleeting encounter.

"Super-recognizers have these extreme stories of recognizing people," says Russell. "They recognize a person who was shopping in the same store with them two months ago, for example, even if they didn't speak to the person. It doesn't have to be a significant interaction; they really stand out in terms of their ability to remember the people who were actually less significant."

One woman in the study said she had identified another woman on the street who served her as a waitress five years earlier in a different city. Critically, she

was able to confirm that the other woman had in fact been a waitress in the different city. Often, super-recognizers are able to recognize another person despite significant changes in appearance, such as aging or a different hair color.

If face-recognition abilities do vary, testing for this may be important for assessing eyewitness testimony, or for interviewing for some jobs, such as security or those checking identification.

Russell theorizes that super-recognizers and those

with face-blindness may only be distinguishable today because our communities differ from how they existed thousands of years ago.

"Until recently, most humans lived in much smaller communities, with many fewer people interacting on a regular basis within a group," says Russell. "It may be a fairly new phenomenon that there's even a need to recognize large numbers of people."

amy_lavoie@harvard.edu

Fletcher

(Continued from previous page)

unique moment in time — "two decades of cultural commentary," she said. "This is it, I thought to myself: My inheritance."

Jones arrived at the notion of a "community archive," shared storytelling that allows the artistic community she grew up with — her artistic family at least — an opportunity to "create and theorize their past."

Her book, "Eyeminded: A Life in Art and Writing," will appear next year.

Leeds — a professor at the University of Kansas School of Law — is looking at her own culture, too, though in a broader sense.

Her book, also out next year, is "Sovereignty and Consequences: Cherokee Legal History and Freedmen." Leeds is sifting through a little-known corner of her tribe's history — the legal fate of the slaves once owned by the Cherokees and the legal standing of their descendants.

In 1838 and 1839, most Cherokees were forcibly removed from ancestral lands in the South to "Indian Territory," in what is now Oklahoma. On this forced migration westward, the "Trail of Tears," Cherokees brought with them about 1,000 black slaves.

Tribal law abolished slavery in 1863. Three years later, black Cherokee freedmen were granted tribal citizenship, along with some adopted Delaware, Shawnee, and even some inter-married tribal whites.

Granting citizenship opened a question that has now resonated for more than a century, said Leeds: Are descendants of those freed slaves part of the Cherokee Nation?

The 1866 decision also illuminates a period of tribal history that "roughly mirrors Reconstruction in the South," she said. The



Jon Chase/Harvard News Office

Fletcher Fellows and speakers Kellie Jones (left) and Stacy Leeds listen to introductory remarks before they take the podium.

tribe's allegiances were divided along North-South lines, federal meddling was rampant, and there were even attempts to formalize racial segregation.

Confounding the issue, said Leeds, were attempts by the federal government — starting in the 1880s — to suppress Cherokee tribal governance. By the turn of the century, federal law forced tribes to cede their communal land and redistribute it based on a tribal census, the so-called Dawes Rolls.

The land allotment had one ironic consequence, said Leeds. "There really was a place in the United States where freed slaves received 40 — or more — acres of land." ("Forty acres and a mule" — the great federal promise to blacks in the reconstruction-

era South — never materialized.)

Fast-forward to 1970, the start of a new era of revived tribal governance among Native Americans. In the Cherokee Nation, at first, the self-described freedmen were allowed to vote — but then by the 1980s were stripped of that right.

They lacked a required "quantum of blood," said Leeds. (The Bureau of Indian Affairs, based on ancestry documents, furnishes an official Certificate of Degree of Indian Blood.)

In 2006, Leeds — by then on the Cherokee Supreme Court — wrote the majority opinion in a case that reinstated the voting rights of Cherokee freedman. (Registered freedmen number about 2,800.)

But a year later, in an emergency election, that decision was rescinded, opening the tribe to charges of racial discrimination.

The controversy is alive and well, said Leeds. Legal challenges are pending in tribal court, and in two federal court cases.

But the freedmen question is more than an interesting question of civil rights in race relations, said Leeds. It also invites renewed arguments about federal control over Indian law.

It's well established, legally, that tribal citizenship is an internal, tribal matter, she said. But freedmen argue that tribes are ultimately subject to federal control, and may be violating international laws related to the rights of indigenous peoples.

On the other hand, tribal governments argue they have the right to exercise sovereign decisions.

"I urge caution on both sides," said Leeds. It's dangerous to argue that the federal government has ultimate control over tribes, she said. That would validate past wrongs and treaty violations visited on Indians by the U.S. government.

But "sovereign actions, even if internally legal," said Leeds, may bring upon Indian nations unintended consequences that are "political, ethical, and spiritual."

corydon_ireland@harvard.edu

Tribe and Ochs honored by Harvard Gay and Lesbian Caucus

Photo by Matthew Teuten © 2007



The Veritas Award will be presented to Laurence H. Tribe at the annual HGLC dinner.

The Harvard Gay and Lesbian Caucus (HGLC) announced May 13 that it will present its Veritas Award to Laurence H. Tribe '62, J.D. '66, the Carl M. Loeb University Professor. As one of the nation's foremost constitutional law experts, Tribe has advocated for lesbian, gay, bisexual, and transgender (LGBT) civil rights for more than a quarter century, including arguing before the U.S. Supreme Court in *Bowers v. Hardwick* in 1986. The award will be presented to Tribe at the HGLC's annual Commencement Day dinner, this year to be held in Lowell House on June 4. Evelyn Hammonds, Ph.D. '93, the Barbara Gutmann Rosenkrantz Professor of the History of Science and of African and African American Studies and dean of Harvard College, will be the keynote speaker.

The HGLC will also present a special achievement award to Robyn Ochs, C.S.S. '85, Ed.M. '89, who will be retiring from Harvard. Aiding the HGLC's mission for 25 years, Ochs served on the HGLC board, and as a staff member has been instrumental in organizing faculty and staff groups, including the LBTQ (Lesbian, Bisexual, Transgender, Queer) Women's Lunches.

Sarah Messer's surreal poetics

Radcliffe Fellow reads her bold compositions and collaborations

By Sarah Sweeney
Harvard News Office

With long, sun-streaked tresses, Sarah Messer doesn't strike one as a poetess whose work conjures American histories in bewitching, surrealist twists. But Messer's poems navigate farther and farther from the familiar mainland into a world wholly her own. In "America, the Hallelujah," a winding poem that nears incantation, Messer plucked each line from an 1852 book of hymnals:

My country

'tis of thee. My God, how endless. My never-ceasing song. Nearer my God to thee. Not let me make. O, come loud anthems. O, I could find. O, for a shout. O, for a thousand.

This Marshfield, Mass.-bred poet, who now lives in Wilmington, N.C., grew up in a historic 17th century house, writes about Jesse James, and is an outlaw herself — an outlaw of poetry.

Messer's wild, sweeping, electric poems capped off the year's Radcliffe Fellow Lecture Series during a reading from her new book, **poetry** "Mouse Oracle," inside the Radcliffe Gymnasium on Monday (May 18).

Passing out printed broadsides of her poem "Blue," Messer crafted one fine finale, wiping away tears when discussing how much she will miss Radcliffe and her fellow fellows. But it was her convention-defying poetry that made the afternoon unforgettable, as Messer provided an insightful peek into the unique poetic methods that make her the outlaw she is.

Using "procedural poetics," which include everything from "exquisite corpse" to "erasures," Messer does not simply gain inspiration from gazing into a sunlit meadow; she seeks out poetry, hunts it, or, in some cases, it hunts her.

At Radcliffe, Messer unexpectedly found herself entering into a collaborative partnership with her research assistant, John Dillon '09. "I didn't have anything for him to do," she said of the haphazard nature of their early relationship, which eventually led to nearly 20 poems together. For "Blue," one of their joint works, Messer and Dillon used the "exquisite corpse" technique, which begins with a piece of paper, one person writing a line, then folding the paper so the line is hidden, and, without knowledge of the line's content, the other person writes a line, and the steps are repeated.

"It's blind, so you don't know what the poem is going to be about," she said. "To complicate that further, we used found language."

Found language, or lines pulled from texts culled from Schlesinger shelves, included 19th century books on anatomy, hygiene, and electrocution, among others.

"You'd think that this process would become 'word salad,'" Messer said, "but what's miraculous about working with John is the poems did make a lot of sense, and we'd find that we were thinking the same things, writing the same things, writing the same kind of lines when we were sitting together in my office, playing this word game."

For Messer and Dillon, it was magic from the get-go: "You find a person who you can collaborate with and it's really rare."

Dillon, Messer's partner in crime, who will matriculate in the fall to the University of Notre Dame as a Ph.D. candidate in 20th century poetry, read some of their collaborations. "Love Triangle" takes its inspiration from an Ansel Adams photograph but one would never know it, as it features a carrot named Frank who "smokes menthols and really wants to go snorkeling."

Messer, the author of the poetry collection "Bandit Letters" and the memoir "Red House: Being a Mostly Accurate Account of New England's Oldest Continuously Lived-in House," says most of her poems have no real meaning, likening them to something Dada-esque, and told the audience, "The fun thing about surrealism is if you just relax, you're just like 'one weird picture, another weird picture.' ... It's just a different kind of experience."

The most narrative or digestible of Messer's poems is the supernatural, skin-crawlingly beau-

tiful "Looking at Satan," which finds a family's imagination enraptured with the idea of a fallen Satan:

If Satan was actually here on earth, he would certainly not be my poor father, retreating after the fact to walled cities, selling painted roosters as luck charms in golf resorts.

In "I am the Real Jesse James," an oblique ranting poem composed on a 1950s Olympia typewriter, Messer recycles words and phrases that blur the lives of Jesse James, a horse, a girl, and the story of a friend of Messer's sister who got really drunk one night:

I am the real Jesse James. I know you have heard of me. That was what I was supposed to say, the last thought before I turned my head away from him and he flew into a rage. I am the real Jesse James. But I have drunk far too much tonight. And I am just a girl. Perhaps you have heard of his legend?

"Never wear rat skin. Don't point a mirror at the sun. If you lose a tooth, crush it / and throw it into the sky. Never call mice or snakes by their names," begins Messer's "Stump Speech," a compilation of strange instructions, which ends with a vow foxily summing up her haunting, strange, unfathomable work: "I will keep your secret my entire life."

sarah.sweeney@harvard.edu



Stephanie Mitchell/Harvard News Office

Sarah Messer: 'The fun thing about surrealism is if you just relax, you're just like "one weird picture, another weird picture." ... It's just a different kind of experience.'



Related stories

Harvard students step up to the plate
www.news.harvard.edu/gazette/2008/05.22/23-afterschool.html

City of Boston, Harvard and area universities 'Step UP'
www.news.harvard.edu/gazette/2006/10.05/99-publicschool.html

HASI helps 'reboot' lab
www.news.harvard.edu/gazette/2004/03.18/18-hasi.html

HASI adds nine more programs
www.news.harvard.edu/gazette/2003/09.25/06-grants.html



Photos Julie Russell/Office of Community Affairs



Anabella Bautista of the Elihu Greenwood School is intent on her project.



Kathryn Hollar, director of educational programs at SEAS, helped organize the day's events.



The Agassiz School's Edward Baez (left) and Xavian Maya (with pennies) are part of an enthusiastic team.



The Elihu Greenwood School's Samantha Mendoza exclaims about the session's experiments, 'I didn't know it was going to be this fun!'



Brenda Tejada Baez (left) and Marlin Tejada Melo of the Agassiz School are focused exclusively on the project at hand.

Harvard hosts Science Across the City

Kids and grad students experiment together

By Joshua Poupore
 Harvard News Office

In a sun-drenched conference room on the second floor of Maxwell Dworkin Hall, about 40 fourth- and fifth-graders from the Elihu Greenwood and Louis Agassiz schools in Boston gathered for some hands-on experiments with Harvard graduate students.

The April 30 Harvard event was part of the second annual Step UP Science Across the City Day.

Kathryn Hollar, director of educational programs at Harvard's School of Engineering and Applied Sciences (SEAS), organized the day's events in collaboration with the University's Harvard Achievement Support Initiative (HASI) team.

"Working with these children reminds us that we are all scientists and engineers from an early age," said Hollar. "Events like Science Across the City give us the opportunity to nurture that curiosity and creativity, and to help these children see the value of science and engineering in our daily lives,

and hopefully give them the desire and confidence to pursue [related] careers."

The day began with a photo-laden, kid-friendly presentation by Hollar on how bioengineers work to improve the lives of people who suffer injury or disease. The children then received a kit and a challenge: Design a prosthetic finger. They went to work using everyday materials such as straws, paper clips, and rubber bands to demonstrate their budding skills as bioengineers. Some of the students were surprised to find that they successfully created a "bionic finger," one that resembled a real, moving appendage.

After a picnic lunch of pizza, the group toured Harvard's Laboratory for Integrated Science and Engineering (LISE). Through the protective orange glass, they observed researchers, outfitted in real "bunny suits" and working with powerful microscopes.

Kasaundria Wallace, 10, from Elihu Greenwood School in Hyde Park, commented on her view into the world of the laboratory, "You could see before you go to high school how people use technology."

Following their tour of LISE, the group reassembled to participate in a discussion with graduate students studying and applying the groundbreaking technology of black

silicon in Eric's Mazur's lab. Mazur is Harvard's Balkanski Professor of Physics and Applied Physics. After learning about a variety of clean energy sources, children had an opportunity to create an energy-storing machine of their own. They gathered in groups to create windmills out of orange juice boxes, construction paper, and Popsicle sticks. Then they tested their designs using a fan to propel the blades and lift a cup filled with pennies. Some groups cheered their success while others went back to the drawing board with a new hypothesis and ideas for re-engineering their windmill blades.

"I didn't know it was going to be this fun," said Samantha Mendoza, age 9, from Elihu Greenwood upon seeing her team's windmill in action.

Step UP is a new and unique school-university partnership to address the growing achievement gap in public schools. Five area universities work with 10 Boston-area public schools. Convened by Boston Mayor Thomas M. Menino, the collaboration applies the universities' expertise, intellectual resources, and experienced public education outreach to deliver targeted services to these schools.

joshua_poupore@harvard.edu



Elementary school students work on a vibrantly colorful project with a graduate-student teacher.



Photos Kris Snibbe/Harvard News Office

Andrew Wylie of the Business School shoots a little pool at 10 Akron St., one of the properties that is a site of the new Graduate Commons Program.

Grad housing that fosters community

By Joshua Poupore
Harvard News Office

Many Harvard College alumni cite their life in the Houses as one of the best aspects of their undergraduate years. Living with students from diverse backgrounds who hail from different parts of the country — and different parts of the globe — leads to broadened interests, a more capacious worldview, and lifelong friendships.

These are exactly the types of results that the House system was designed to encourage. Unlike undergrads, however, graduate students have long been overlooked when considering housing's more subtle values — but that is now a thing of the past.

In the fall of 2008, Harvard Real Estate Services (HRES) initiated the Graduate Commons Program, a three-year pilot project in two of its properties (10 Akron St. and 5 Cowperthwaite St.). Working with Harvard graduate and professional Schools, the program aims to provide a housing experience that offers opportunities for interdisciplinary collaboration and social interaction outside of the classroom, fostering a greater sense of community for the Harvard graduate student population.

The Graduate Commons Program is led by two senior faculty members — or faculty directors — who live in housing sites being tested. The faculty directors work closely with the program coordinator and student community advisers, as well as the graduate commons community, which totals more than 500 residents.

According to faculty director Jennifer Lerner, professor of public policy and management at the Harvard Kennedy School (HKS), the program is really more about community than just a living arrangement.

"It facilitates the many forms of learning that take place outside of the classroom," said Lerner. "Through the program, residents have the opportunity to grow personally, intellectually, and even physically."

Lisa Valela, the program coordinator who is responsible for organizing the programming for the residents, develops a variety of activities that will appeal to her diverse community.

"Graduate study can be lonely, so I look at our community as a support network," said Valela. "When thinking of activities, I



HKS grad student Barbara Bravo (left) studies and socializes at 10 Akron St., where, in another room, HDS student Mee Kyoung Kim (below, from left), Ingrid Bell, and Masana Amamiya, a GSD student, take a Pilates class.



try to come up with things that will get a good mix of everybody; the key is across-Schools."

Recent events have included salsa dancing, Pilates classes, wine tasting, holiday parties, and "meet the scholar" lectures, which have included such notable professors as Nicholas Christakis, who studies the nature of social networks.

For Lerner, one event that resonated as a community-builder was the Thanksgiv-

ing dinner that she and her family hosted for students who stayed in Cambridge for the holiday.

"It was the best Thanksgiving my family and I have ever had," said Lerner. "We hosted residents from at least six different countries; we shared stories about the Pilgrims, about harvest traditions, and about cultural universals. We also included our daughter (6 years old) and my parents (in their 70s) who brought a multigenerational element to the gathering."

On a recent afternoon, a Pilates class saw two Divinity School students stretching and toning alongside the instructor, the wife of a Harvard Business School (HBS) student. At the same time, in another common room of the 10 Akron St. residence, HBS student Andrew Wylie shot pool while waiting for the Celtics playoff game gathering to begin.

Wylie said he chose 10 Akron St. because of the new building, but was impressed with the Graduate Commons Program.

"It's a great location," said Wylie of the building's proximity to the Business School. "I think it's also a great opportunity to meet people from other Harvard graduate schools, something I might not have done otherwise."

To learn more about the Graduate Commons Program and other Harvard University housing opportunities, visit www.hres.harvard.edu/rre.htm.

NEWSMAKERS



Jin



Khotimsky

Department of Slavic Languages and Literatures awards prize

The Department of Slavic Languages and Literatures recently awarded Liyun Jin '12 and graduate student Maria Khotimsky its V.M. Setchkarev Memorial Prize for their essays on Russian literature. Prizes of \$500 each went to Jin for her essay "The Unattainable Ideal of Motherhood in 'War and Peace'" and to Khotimsky for her paper titled "International Dukha: World Literature in the Young Soviet State."

2009 Humboldt Research Award given to Donald Rubin

Donald Rubin, Ph.D. '70, John L. Loeb Professor of Statistics, has been honored by the Alexander von Humboldt Foundation in Bonn, Germany, with the 2009 Humboldt Research Award. The award will permit Rubin to travel to Germany to collaborate with colleagues, primarily at Universität Bamberg. As one of the most prestigious awards in Germany for a non-German researcher, the Humboldt Research Award has been a central pillar of the foundation's sponsorship since 1972, honoring the academic achievements of internationally recognized scientists and scholars outside Germany.

IN BRIEF

Reischauer Institute seeks submissions for essays

The Edwin O. Reischauer Institute of Japanese Studies is now accepting submissions for its 2009 Noma-Reischauer Prizes in Japanese Studies, given to the undergraduate and graduate students with the best essays on Japan-related topics. The submission deadline is June 30, and \$3,000 will be awarded for the best graduate student essay and \$2,000 for the best undergraduate student essay.

Papers written this academic year are eligible, including course and seminar papers, B.A. or M.A. theses, or essays written specifically for the competition. Doctoral dissertations are excluded from consideration. For application guidelines and further information, visit www.fas.harvard.edu/~rijs or call (617) 495-3220.

'Black Holes' at the Museum of Science

The exhibition "Black Holes: Space Warps & Time Twists," produced by the Harvard-Smithsonian Center for Astrophysics, will open at the Boston Museum of Science on June 21. The exhibit journeys to the edge of black holes to discover how recent scientific research is challenging notions of space and time, and, in the process, turning science fiction into fact. Discounted museum passes are available through Outings & Innings, 9 Holyoke St., (617) 495-2828.

Calendar

Inside

Deadlines

Important Calendar
submission deadlines
Page 17

Events for May 21-June 4, 2009



The Harvard Film Archive (HFA) presents 'Realism Reinvented: the Cinema of Jean-Pierre and Luc Dardenne' through June 1. The Dardenne brothers will appear in person on May 31 and June 1 for screenings of 'The Son' (2002) and 'Rosetta' (1999). See film, this page.

ABOVE: 'Rosetta' screens at the HFA Monday, June 1, at 7 p.m. Special event tickets are \$10.

comedy

Sun., June 14—"Fairly Unbalanced: Writing Political Satire in the Twenty-First Century." (Cambridge Forum) A discussion of the power (and pitfalls) of writing in the age of Jon Stewart and Al Franken. Panelists include novelists Percival Everett and Lise Haines; comedian Jimmy Tingle, poet Baron Wormser, and members of the Harvard Lampoon. Writer Nurmuhmet Yasin will be honored by PEN/New England. Cambridge Forum, 3 Church St., 4 p.m. Free and open to the public. www.cambridgeforum.org.

concerts

Fri., May 29-Sat., May 30—"Natalie MacMaster." (Harvard Box Office) Fiddle virtuoso Natalie MacMaster, backed by a five-piece band. Sanders Theatre, 8 p.m. Tickets are \$40/\$32/\$28. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Sun., June 14—"Ligeti & Strauss, Concerto Competition Winner."

(Harvard Box Office) Concert by Boston Youth Symphony Orchestra. Sanders Theatre, 3 p.m. Tickets are \$30/\$25 general; \$5 off students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

theater

American Repertory Theater

Through Sun., June 7—"Romance" is David Mamet's courtroom farce that takes no prisoners in his quest for total political incorrectness.

—Performances take place at Loeb Drama Center Main Stage, 64 Brattle St., various times. Some dates have pre-play discussions and matinees; see Web site for full schedule. Tickets are \$25-79 general; students \$25 advance purchase, \$15 day of performance. Tickets are available through the A.R.T. Box Office (617) 547-8300, in person at the Loeb Drama Center Box Office, or www.amrep.org.

Fri., May 22—"OUT at A.R.T. Night."

For the GLBT community. Post-show mingling at Sandrine's Bistro.

Wed., July 22-Sun., Aug. 2—"Aurélia's Oratorio" is Victoria Thierree Chaplin's dazzling display of stage illusion, inspired by the magic of music hall and circus. Starring her daughter Aurélia Thierree, granddaughter of Charlie Chaplin. Also featuring Jaime Martinez. —Performances take place at Loeb Drama Center Main Stage, 64 Brattle St., various times. Some dates have pre-play discussions and matinees; see Web site for full schedule. Tickets are \$25-79 general; \$10 off senior citizens. Tickets are available through the A.R.T. Box Office (617) 547-8300, in person at the Loeb Drama Center Box Office, or www.amrep.org.

film

Harvard Film Archive

All films are screened in the Main Auditorium of the Carpenter Center for the Visual Arts, 24 Quincy St. Video presentations are presented in B-04, a smaller auditorium next to the main

auditorium. Programs are subject to change; call for admission charges and details. The Film Archive publishes a schedule of films and events that is available at the Carpenter Center. (617) 495-4700, <http://hcl.harvard.edu/hfa/>.

Thu., May 21—No screenings
Fri., May 22—No screenings
Sat., May 23—Jean-Pierre and Luc Dardenne's "You're On My Mind" at 7 p.m.

Sun., May 24—Jean-Pierre and Luc Dardenne's "La Promesse" and "Lessons from a University on the Fly" at 7 p.m.

Mon., May 25—Jean-Pierre and Luc Dardenne's "For the War to End, the Walls Should Have Crumbled" and "R... No Longer Answers" at 7 p.m.

Tue., May 26—No screenings
Wed., May 27—No screenings

Thu., May 28—Karel's "Dark Side of the Moon" and Bitomsky's "B-52" at 7 p.m. Director Karel in person.

Fri., May 29—Specogna's "The Short Life of José Antonio Gutierrez" and Akerman's "South" at 7 p.m.

Sat., May 30—Léon's "The Lapirovs Go West" and Swaim's "France Made in U.S.A." at 7 p.m. Director Léon in

person.

Sun., May 31—Jean-Pierre and Luc Dardenne's "The Son" and "Il Court ... Il Court Le Monde" at 7 p.m. Directors in person.

Mon., June 1—Jean-Pierre and Luc Dardenne's "Rosetta" at 7 p.m. Directors in person.

Tue., June 2—No screenings
Wed., June 3—No screenings

Thu., June 4—No screenings
Fri., June 5—No screenings

Sat., June 6—Almodóvar's "Pepi, Luci, Bom and Other Girls on the Heap" at 7 p.m., followed by "What Have I Done To Deserve This?" at 9 p.m.

Sun., June 7—Almodóvar's "Labyrinth of Passion" at 7 p.m.

Mon., June 8—Almodóvar's "Dark Habits" at 7 p.m.

Tue., June 9-Thu., July 9—No screenings. Screenings will resume on July 10.

Real Colegio Complutense

Films are presented at Real Colegio Complutense, 26 Trowbridge St., in Spanish with English subtitles. Free and open to the public. (617) 495-3536, www.realcolegiocomplutense.harvard.edu.

Fri., May 22—Teshigahara's "Antonio Gaudi" at 7:30 p.m.

Fri., May 29—Romano and Sorogoyen's "8 citas" at 7:30 p.m.

radio

Harvard Radio WHRB (95.3 FM)

WHRB presents the finest in classical, jazz, underground rock, news, and sports programming, and has 24-hour live Internet streaming from its Web site. Program guide subscriptions are free. (617) 495-4818, mail@whrb.org, www.whrb.org.

"Hillbilly at Harvard"—Saturdays, 9 a.m.-1 p.m.

Living on Earth, National Public Radio's journal of the environment, hosted by Steve Curwood, Department of Earth and Planetary Sciences, and produced in cooperation with Harvard University, is aired on more than 270 NPR stations nationally and on more than 400 outlets internationally. In eastern Massachusetts, the program airs Sunday, 7 a.m., WBUR 90.9 FM. (617) 868-8810, loe@npr.org, www.loe.org.

exhibitions

Arnold Arboretum

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

"Where Art and Science Meet: A

Celebration of the Life and Art of Esther Heins" celebrates Heins' life as one of the great female botanists — and Boston-area resident for almost all of her 99 years — by showcasing her large illustrations of the living collections of Arnold Arboretum. (Through May 31)

(Continued on next page)

(Continued from previous page)

—Lecture Hall, Hunnewell Building, 125 Arborway, Jamaica Plain. Hours are Mon.-Fri., 9 a.m.-4 p.m.; Sat., 10 a.m.-4 p.m.; Sun., noon-4 p.m.; closed holidays. (617) 524-1718, www.arboretum.harvard.edu.

Baker Library

“The Primary Sources: Contemporary Research in Baker Library Historical Collections” examines the role of primary source materials in contemporary scholarly research by showcasing four recent publications by Harvard Business School faculty and fellows that drew extensively from the extraordinary breadth of historical documents held at HBS. Also featuring ten additional, recent, scholarly publications in which the premises were strengthened and enriched by the authors’ access to historical documents at HBS. (Through Sept. 11)
—North lobby, Baker Library, Bloomberg Center, HBS, Soldiers Field Rd. (617) 496-6364, www.library.hbs.edu/hc.

Guidelines for listing events in Calendar

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

To place a listing

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

Addresses

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

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

Deadlines

Calendar listings must be received at least one week before their publication date. All entries must be received by 5 p.m. on Thursday. If you are uncertain about a deadline, holiday schedule, or any other information, please call the Calendar editor at (617) 496-2651.

Online

The Calendar is available on the Web at <http://www.news.harvard.edu/gazette>. Click on Calendar.

Available space

Listings for ongoing exhibitions, health and fitness classes, support and social groups, and screenings and studies are provided on a space-available basis. Information not run in a particular issue will be retained for later use.

Screenings/studies and support group listings must be renewed by Jan. 5 or Aug. 30 to continue running for an additional term.

Cabot Science Library

“Rethinking the Darwinian Revolution” explores the Darwinian revolution and why Darwin still packs such a punch today. Open to the students from Janet Browne’s history of science class. (Through May 22)
—Main floor, Cabot Science Library. (617) 496-5534.

Carpenter Center

“VES Thesis Show: The Arsenal” features the work of students Sabrina Chou, Camille Graves, Cydney Gray, Amy Lien, Christen Leigh McDuffee, Sally Rinehart, John Selig, Nick Shearer, Anna Smith, and Lisa Vastola. (Through June 4)
—Main Gallery & Sert Gallery, third floor, Carpenter Center, 24 Quincy St. Main Gallery hours are Mon.-Sat., 9 a.m.-11 p.m.; Sun., noon-11 p.m.; Sert Gallery hours are Tue.-Sun., 10 a.m.-5 p.m. (617) 495-3251, tblanch@fas.harvard.edu, www.ves.fas.harvard.edu.

Collection of Historical Scientific Instruments

“Time, Life, & Matter: Science in Cambridge” traces the development of scientific activity at Harvard, and explores how science was promoted or affected by religion, politics, philosophy, art, and commerce in the last 400 years. Featured objects include instruments connected to Galileo, Benjamin Franklin, William James, and Charles Lindbergh. (Ongoing)
—Putnam Gallery, Science Center 136, 1 Oxford St. Free and open to the public. Children must be escorted by an adult. (617) 495-2779.

Countway Library of Medicine

“Conceiving the Pill: Highlights from the Reproductive Health Collections” features newly opened manuscripts of John C. Rock, the co-creator of the contraceptive pill with Arthur T. Hertig, and draws on the papers of contributing scientists, physicians, and activists involved in reproductive health. The exhibit includes ephemera, photographs, correspondence, and artifacts from these collections. (Through Sept. 30)
—First floor, Countway Library. (617) 432-6196.

“Modeling Reproduction: The Teaching Models of Robert Latou Dickinson” features an early birth pioneer who developed a renowned collection of reproduction models as part of his campaign to broaden the understanding and acceptance of human sexuality. In addition to models, the exhibit includes correspondence, ephemera, and photographs from the Dickinson papers. (Through Sept. 30)
—Second floor, Countway Library. (617) 432-6196. www.countway.harvard.edu/chom.

“The Warren Anatomical Museum” presents over 13,000 rare and unusual objects, including anatomical and pathological specimens, medical instruments, anatomical models, and medical memorabilia of famous physicians. (Ongoing)
—Warren Museum Exhibition Gallery, 5th floor, Countway Library. (617) 432-6196.

Ernst Mayr Library

“Charles Darwin: A Celebration of the Bicentenary of His Birth (1809)” presents a selection of Darwin’s books, manuscript fragments, correspondence, portraits, and ephemera. (Through autumn 2009)
—Ernst Mayr Library, second floor, Museum of Comparative Zoology, 26 Oxford St. (617) 495-2475, <http://library.mcz.harvard.edu>.

Graduate School of Design

“The Road Not (Yet) Taken: The Interstate Highway Reconsidered” presents future visions for the Mass Pike corridor, from I-95 to Allston. Design speculations by Loeb Fellows Rob Lane, Jim Brown, and others are presented in models and drawings. (Through May 30)

—Gund Hall Lobby, GSD, 48 Quincy St. Free and open to the public. www.gsd.harvard.edu/events/exhibitions/current.htm.

Gutman Library

“Step Into Art” features artwork and writing by sixth-grade students from the Epiphany School in Dorchester, Mass. The artwork is inspired by portraits from the Harvard Art Museums. (Through June 5)
—Gutman Library, HGSE. www.gse.harvard.edu/library/index.html.

Harvard Art Museum

■ Sackler Museum

“Re-View” presents extensive selections from the Fogg, Busch-Reisinger, and Sackler museums together for the first time. The survey features Western art from antiquity to the turn of the last century, Islamic and Asian art, and European and American art since 1900. (Ongoing)
—The Sackler Museum is located at 485 Broadway. The Harvard Art Museum is open Mon.-Sat., 10 a.m.-5 p.m.; Sun., 1-5 p.m. Admission is \$9; \$7 for senior citizens; \$6 for college students with ID; free to Harvard ID holders, Cambridge Public Library card holders, members, and to people under 18 years old; free to the public on Saturday mornings 10 a.m.-noon and every day after 4:30 p.m. Tours are given Mon.-Fri. at 12:15 and 2 p.m. (617) 495-9400, www.harvardartmuseum.org. **NOTE: The Fogg and Busch-Reisinger closed to the public on June 30, 2008, for a renovation project lasting approximately five years. The Sackler will remain open during the renovation.**

Harvard Divinity School

“Faces of Buddha” features work by Virginia Peck. (Through May 2009)
—Andover Chapel, HDS. 5:30 p.m. (617) 384-7571.

Harvard Extension School

“the installed book II” is an exhibition of handmade books by Kelly Bowker, Sarah Cohodes, Carol Kerrissey, Joey Francoeur-Krzyzek, Maya Ismailova, Mary Kocol, Charlotte Maher, Dara Olmsted, and Kimberly Salley. The books create and narrate experiences, memories, lives, and living through explorations of sequence, rhythm, space, and form. (Through June 2)
—1st, 2nd, and 3rd floors, West Lobby, and 2nd and 3rd floors, elevator landing, Harvard Extension School, 51 Brattle St. Hours are Mon.-Thu., 8:45 a.m.-8:30 p.m.; Fridays, 8:45 a.m.-5 p.m. www.extension.harvard.edu.

Harvard Museum of Natural History

“Arthropods: Creatures that Rule” brings together unique fossils and preserved specimens, large screen video presentations, striking color photographs and images from scanning electron microscopes, hands-on interactive games, and live creatures. It presents arthropods’ long evolutionary history and the incredible variety of their habitats, and showcases a range of arthropod adaptations, including the evolution of wings and the remarkable capacity to mimic both their surroundings and other animals. (Ongoing)

“Climate Change: Our Global Experiment”

offers a fascinating look at how scientists study climate change and at the evidence of global warming and the impact of human activity. Visitors are encouraged to apply what they’ve learned via a dynamic computer simulation that allows them to make choices about energy use for the nation and the world and evaluate the consequences. (Ongoing)

“Dodos, Trilobites, & Meteorites: Treasures of Nature and Science at Harvard” features hundreds of specimens documenting two centuries of scientific exploration, including a 42-foot-long Kronosaurus skeleton, and the world’s largest turtle shell, more than 7

feet long and 6 million years old. (Ongoing)

“Evolution” is an exhibition of life’s major transitions — the move from water to land and human origins, inviting visitors to examine the fossil, anatomical, and genetic evidence that reveals the shared evolutionary history of all life. Featuring animals and plants that sparked Darwin’s theory, dramatic displays of diversity within species, and computer simulations to demonstrate how natural selection acts, “Evolution” will also offer behind-the-scenes looks at current evolution research at Harvard. (Ongoing)

“Language of Color” looks at the vastly different ways and reasons animals display color. This exhibition combines dramatic specimens from across the animal kingdom with computer interactives, hands-on activities, and a stunning display of live dart frogs. Visitors will learn how color and its perception have co-evolved, resulting in a complex and diverse palette used to camouflage, startle predators, mimic other animals, attract a mate, or intimidate a rival. (Through Sept. 6, 2009)

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

“The Ware Collection of Glass Models of Plants”

features the world famous “Glass Flowers” created more than five decades by glass artists Leopold and Rudolph Blaschka, 3,000 glass models of 847 plant species. (Ongoing)
—The Harvard Museum of Natural History is located at 26 Oxford St. Open daily, 9 a.m.-5 p.m.; Closed Jan. 1, Thanksgiving Day, Dec. 24-25. Admission is \$9 for adults; \$7 for senior citizens and students; \$6 for children 3 to 18 years old; free for children under 3 years old. Current Harvard ID holders and one guest always admitted free. See Web site for free admission hours for Mass. residents, extended third Thursday summer hours, reduced rates for adult and student groups, lectures, classes, and events. (617) 495-3045, www.hmnh.harvard.edu.

Harvard Neighbors

“Art Committee Members Show” features the artwork of Iris Chandler, Peter Mallen, Kathy Clark, Mimi Truslow, Alec Solomita, and Anne Aubrey. (Through May 22)
—Loeb House, 17 Quincy St. Call for hours. (617) 495-4313, neighbors@harvard.edu.

Holyoke Center

“Jamietron!” features pen, pencil, and crayon drawings by Jameson Violette, age 8, of people from TV shows and people in his life. (Through May 27)
—Holyoke Center Exhibition Space, Holyoke Center Arcade, 1350 Mass. Ave., 9 a.m.-7 p.m. Free and open to the public. (617) 495-5214.

“Physical State” features photographs by Damien Hickey. Influenced by fashion photography and painting, Hickey uses the camera as a tool to photograph dreams and visions, which deal with themes of desire and loss from the point of view of female protagonists. Opening reception on Fri., May 29, at 5 p.m. (May 29-June 24)
—Holyoke Center Exhibition Space, Holyoke Center Arcade, 1350 Mass. Ave., 9 a.m.-7 p.m. Free and open to the public. (617) 495-5214.

Houghton Library

“Ever Westward: Sir Arthur Conan Doyle and American Culture” commemorates the 150th anniversary of Doyle’s birth and examines his life and most famous literary creation, Sherlock Holmes, with a special emphasis on their place in American culture. An opening reception will be held Thu., May 21, at 5:30 p.m. in the Edison and Newman Room of Houghton Library. (Through

Aug. 8)
—Edison and Newman Room, Houghton Library. (617) 496-4027.

“Imitatio Christi” focuses on this famed work of spiritual guidance from the time it was written in the 15th century into the modern age, with an emphasis on the context of the history of early painting. Curated by Jane Cheng as part of her senior thesis in History of Art and Architecture. (Through May 30)
—Amy Lowell Room, Houghton Library. (617) 495-2441.

“This great voice that shakes the world: Tennyson’s ‘Idylls of the King’” is a celebration of the 200th anniversary of Tennyson’s birth. This exhibition focuses on the poet’s great Arthurian, “The Idylls of the King,” a 12-part cycle of poems composed and published over nearly 30 years. Including early drafts and variants, published editions, and artist’s interpretations of the “Idylls.” (June 15-Aug. 27)
—Amy Lowell Room, Houghton Library. (617) 495-2449.

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	BDS
Division of Health Sciences and Technology	DHST
East Asian Legal Studies Program	EALS
Graduate School of Design	GSD
Graduate School of Education	GSE
Harvard AIDS Institute	HAI
Harvard Art Museum	HAM
Harvard Buddhist Studies Forum	HBSF
Harvard College Library	HCL
Harvard Divinity School	HDS
Harvard Education Forum	HEF
Harvard Family Research Project	HFRP
Harvard Film Archive	HFA
Harvard Foundation for Intercultural and Race Relations	HFIRR
Harvard Gay and Lesbian Caucus	HGLC
Harvard Institute for International Development	HIID
Harvard International Office	HIO
Harvard Law School	HLS
Harvard Medical School	HMS
Harvard Museum of Natural History	HMNH
Harvard School of Dental Medicine	HSDM
Harvard School of Public Health	HSPH
Harvard-Smithsonian Center for Astrophysics	CfA
Harvard University Center for the Environment	HUCE
Institute of Politics	IOP
Kennedy School of Government	HKS
Law School Human Rights Program	LSHRP
Law School Program in Jewish Studies	LSPJS
Office for Information Technology	OIT
Office of International Education	OIE
Office of Work and Family Philosophy of Education Research Center	OWF PERC
Program on Information Resources Policy	PIRP
Program on International Conflict Analysis and Resolution	PICAR
Program on Nonviolent Sanctions and Cultural Survival	PNSCR
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 last issue of the academic year will be June 11. The June 4 and June 11 issues will list events happening through August. The deadline for those issues is Thursday, May 28, by 5 p.m. There will be NO exceptions. Please call (617) 496-2651 with any questions.

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.

“Harvard College Annual International Photo Contest” displays photos taken by Harvard students who have studied, worked, interned, or conducted research abroad during the past year. (Through June 30)
—*Level B and first floor, Lamont Library.* (617) 495-2455.

Landscape Institute

“Recording Climate Change ... Paintings and Journal Pages from the Arctic: Alaska and Baffin Island” features the work of Clare Walker Leslie. (Through May 21)
—*Landscape Institute, 30 Chauncy St.* (617) 495-8632, www.landscape.arboretum.harvard.edu.

“Independent Project Studio and Design IV Final Project Presentation.” (May 27-June 25)

—*Landscape Institute, 30 Chauncy St.* (617) 495-8632, www.landscape.arboretum.harvard.edu.

Loeb Music Library

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

Peabody Museum

“Avenue Patrice Lumumba: Photographs by Guy Tillim” features photographs of Tillim's travels to Angola, Mozambique, Congo, and Madagascar to document the grand colonial architecture and how it has become a part of a contemporary African stage. (Through Sept. 8)

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

“Digging Veritas: The Archaeology and History of the Indian College and Student Life at Colonial Harvard” showcases finds from Harvard Yard, historical documents, and more from Harvard's early years. (Through Jan. 2010)

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

“Masked Festivals of Canton Bo (Ivory Coast), West Africa” explores the *g'la*, or the spirit forms of eastern Liberia/Ivory Coast festivals through rare drawings and photographs, along with masks from the Peabody Museum collections. Opening reception on Wed., May 27, in the Peabody Museum and Tozzer Library, 11 and 21 Divinity Ave.,

5-7 p.m. Reception free and open to the public. See also Tozzer Library. (May 27-March 31, 2010)

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

“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)

“Wiyohpiyata: Lakota Images of the Contested West” explores the meanings of a unique 19th century “artist's book” filled with colored drawings by Indian warriors, probably Lakota Indians, recovered by the U.S. Army from the battlefield after the 1876 Little Big Horn fight, in which George Armstrong Custer was defeated by the Sioux and Cheyenne. (Through August 2011)

—*The Peabody Museum is located at 11 Divinity Ave. Open daily, 9 a.m.-5 p.m. Admission is \$9 for adults; \$7 for senior citizens and students; \$6 for children 3 to 18 years old; free for children under 3 years old. Free admission (for Massachusetts residents only) on Sun. mornings 9 a.m.-noon, except for groups, and free admission on Wed. afternoons, Sept.-May, 3-5 p.m. The Peabody Museum is closed Jan. 1, Thanksgiving Day, Dec. 24, and Dec. 25.* (617) 496-1027, www.peabody.harvard.edu.

Pusey Library

“Diaghilev's Ballets Russes, 1909-1929: Twenty Years that Changed the World of Art” features more than 200 original documents and art works in the Harvard Theatre Collection. For more information, visit http://hcl.harvard.edu/info/exhibitions/index.html#diaghilevs_ballets. (Through Aug. 28)
—*Pusey Library. Open weekdays, 9 a.m.-5 p.m.*

“Family Gallery” features portraits of Theodore Roosevelt's wives, children, and himself as a father, paterfamilias, and grandfather, while **“Pilgrimage to a Refuge”** displays Roosevelt's photographs, ocean charts, and his published account of his 1915 trip to the bird refuges at the mouth of the Mississippi. (Through June 30)
—*Roosevelt Gallery, Pusey Library.* (617) 384-7938.

“Taking the Measure of Rhode Island: A Cartographical Tour” examines the cartographical history of the small, enigmatic state. From the Colonial period to the early 20th century, this exhibit features examples of boundary surveys, state maps, nautical charts, town plans, city and state atlases, topographical and geological maps, road guides, and bird's eye views. (Through June 12)
—*Map Gallery Hall, Pusey Library.* (617) 495-2417.

“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.

Semitic Museum

“Ancient Cyprus: The Cesnola

Collection at the Semitic Museum” comprises vessels, figurines, bronzes, and other artifacts dating from 2000 B.C. to 300 A.D. (Ongoing)

“Ancient Egypt: Magic and the Afterlife” introduces visitors to the Egyptian view of life after death through coffins, amulets, and funerary inscriptions. (Ongoing)

“The Houses of Ancient Israel: Domestic, Royal, Divine” is devoted to everyday life in Iron Age Israel (ca. 1200-600 BCE). Featured in the exhibit is a full-scale replica of a fully furnished, two-story village house. (Ongoing)

“Nuzi and the Hurrians: Fragments from a Forgotten Past” features over 100 objects detailing everyday life in Nuzi, which was located in Northeastern Iraq around 1400 B.C. (Ongoing)
—*Semitic Museum, 6 Divinity Ave. Open Mon.-Fri., 10 a.m.-4 p.m.; Sun., 1-4 p.m. Closed holiday weekends. Admission is free.* (617) 495-4631.

Science Center

“Patent Republic: Materialities of Intellectual Property in 19th-Century America” retraces more than 50 years of patent-model making in the U.S., presenting common inventions such as washing machines, carpet sweepers, and ice skates, as well as Thomas Edison's carbonizer. (Through Dec. 11)
—*Science Center, 1 Oxford St. Open weekdays, 9 a.m.-5 p.m.*

Tozzer Library

“Masked Festivals of Canton Bo (Ivory Coast), West Africa” explores the *g'la*, or the spirit forms of eastern Liberia/Ivory Coast festivals through rare drawings and photographs, along with masks from the Peabody Museum collections. Opening reception on Wed., May 27, in the Peabody Museum and Tozzer Library, 11 and 21 Divinity Ave., 5-7 p.m. Reception free and open to the public. See also Peabody Museum. (May 27-March 31, 2010)
—*Tozzer Library Gallery, 21 Divinity Ave. Hours are Mon.-Fri., 9 a.m.-5 p.m., with some evening and weekend hours.* (617) 495-2292, <http://hcl.harvard.edu/libraries/#tozzer>.

lectures

art/design

Thu., May 21—**“Free Lunchtime Tour.”** (Semitic Museum) Tour of the exhibit “The Houses of Ancient Israel: Domestic, Royal, Divine.” Semitic Museum, 6 Divinity Ave., 12:15 p.m. Free. www.fas.harvard.edu/~semitic.

conferences

Sat., May 30-Sun., May 31—**“Moral Action in Historical Context: A Conference in Honor of Patrice Higonnet.”** (CES) Day 1: Panel 1: The Mother of Us All: The French Revolution; Panel 2: Politics and Religion in Moral Action; Panel 3: Personal and Political: Medicine, Birth, and Sex; Panel 4: The Politics of Moral Choices. Lower level conference room, Busch Hall, 8 a.m.-5:30 p.m. Day 2: Panel 5: Politics and Intellectuals; Panel 6: The Historical Context of Patrice Higonnet. Lower level conference room, Busch Hall, 8 a.m.-1:30 p.m. For a complete list of events and speakers, visit www.ces.fas.harvard.edu/conferences/higonnet/index.html.

environmental sciences

Thu., May 21—**“International Developments in Policy To Stimulate CCS and Other Low-Carbon Power Generation — A Project Developer's Perspective.”** (Belfer Center's Energy Technology Innovation Policy Research Group) Adam Whitmore, chief economist, Hydrogen Energy International. Littauer 369, Belfer Center Library, HKS, 79 JFK St., 9:30 a.m. <http://belfer-center.ksg.harvard.edu/events/3989>.

health sciences

Thu., May 21—**“Technical and Cultural Innovation: Partnering as Agents for Global Health.”** (Harvard Initiative for Global Health) Doris Sommer, Harvard University, and Jose Trevejo, HMS. Third floor, 104 Mt. Auburn St., 4 p.m. global_health@harvard.edu.

Thu., May 28—**“Problems and Potentialities of Echocardiographic Diagnosis and Monitoring.”** (HMS) Balachundar Subramaniam, Beth Israel Deaconess Medical Center. Room 10, Harvard Faculty Club, 20 Quincy St., 7:45 a.m. Breakfast will be served.

Tue., June 2—**The Annual Wilfred Gould Rice Lecture on Psychology and Religion. “Medicine, Psychiatry, and Religion: The Central Role of The Reverend John Bartlett in Founding the McLean and the MGH in 1810.”** (Swedenborg Society) Eugene Taylor, HMS. Swedenborg Chapel, Quincy at Kirkland Street. 7:30 p.m. Free and open to the public.

Medical School

Tue., May 26—**“Virus Entry Into Cells: New Lessons from Ebolavirus.”** (Microbiology & Molecular Genetics) Judith Miriam White, University of Virginia. Room 341, Warren Alpert Building, HMS, 200 Longwood Ave., 12:30 p.m. Coffee is served prior to the event at 12:15 outside the room. shannon@hms.harvard.edu.

School of Public Health

Thu., May 28—**“TB and Malaria Drug Discovery — What a Long Strange Trip It's Been.”** (HSPH) James Sacchetti, Texas A&M University. Room G12, FXB Building, HSPH, 665 Huntington Ave., 4 p.m. Reception prior to lecture at 3:30 p.m.

humanities

Thu., May 21—**“How White is the White House: American Presidents and the Politics of Race.”** (Du Bois Institute) Britta Waldschmidt-Nelson, Amerika-Institut Ludwig-Maximilians-Universität, München. Thompson Room, Barker Center, 12 Quincy St., noon. www.dubois.harvard.edu.

Thu., May 21—**“Amica America: Spanish Exiled Professors in U.S. Universities.”** (Real Colegio Complutense) Carolina Rodríguez López, UCM. 26 Trowbridge St., 7:30 p.m. Lecture in English. Free and open to the public. www.realcolegiocomplutense.harvard.edu.

Tue., June 2—**The Annual Wilfred Gould Rice Lecture on Psychology and Religion. “Medicine, Psychiatry, and Religion: The Central Role of The Reverend John Bartlett in Founding the McLean and the MGH in 1810.”** (Swedenborg Society) Eugene Taylor, HMS. Swedenborg Chapel, Quincy at Kirkland Street. 7:30 p.m. Free and open to the public.

Wed., June 3—**“Why God Cannot Exist.”** Geoffrey Berg, author, “The Six Ways of Atheism.” Meeting Room, 2 Arrow St., 7:15 p.m. Open to Harvard students and academics. Question-and-answer session to follow.

information technology

Mon., June 1—**“Ready for the Future? Prospects for New Industries Created by the Convergence of Technologies.”** (SEAS) Chang-Gyu Hwang, former CTO, CEO, and president, Samsung Electronics. Room 209, Pierce Hall, 29 Oxford St., 2 p.m. j_casasanto@seas.harvard.edu.

poetry/prose

Sun., June 14—**“Fairly Unbalanced: Writing Political Satire in the Twenty-First Century.”** (Cambridge Forum) A discussion of the power (and pitfalls) of writing in the age of Jon Stewart and Al Franken. Panelists include novelists Percival Everett and Lise Haines; comedian Jimmy Tingle, poet Baron Wormser, and members of the Harvard Lampoon. Writer Nurmuhemmet Yasin will be honored by PEN/New England. Cambridge Forum, 3 Church St., 4 p.m. Free and open to the public. www.cambridgeforum.org.

science

Thu., May 21—**“The Day We Found the Universe.”** (CfA) Marcia Bartusiak, MIT. Phillips Auditorium, CfA, 60 Garden St., 7:30 p.m. Observing through telescopes follows the presentation, weather permitting. Live Webcast: www.cfa.harvard.edu/events/public_events.html.

Mon., June 1—**“Ready for the Future? Prospects for New Industries Created by the Convergence of Technologies.”** (SEAS) Chang-Gyu Hwang, former CTO, CEO, and president, Samsung Electronics. Room 209, Pierce Hall, 29 Oxford St., 2 p.m. j_casasanto@seas.harvard.edu.

social sciences

Thu., May 21—**“Motivational Drivers of U.S. Policy in the Caspian Basin.”** (Belfer Center's International Security Program) Brown bag seminar with Azeem Ibrahim, research fellow, ISP. Littauer 369, Belfer Center Library, HKS, 79 JFK St., 12:15 p.m. Coffee and tea provided. <http://belfercenter.ksg.harvard.edu/events/3988/>.

Thu., May 21—**“Technical and Cultural Innovation: Partnering as Agents for Global Health.”** (Harvard Initiative for Global Health) Doris Sommer, Harvard University, and Jose Trevejo, HMS. Third floor, 104 Mt. Auburn St., 4 p.m. global_health@harvard.edu.

Thu., May 21—**“Amica America: Spanish Exiled Professors in U.S. Universities.”** (Real Colegio Complutense) Carolina Rodríguez López, UCM. 26 Trowbridge St., 7:30 p.m. Lecture in English. Free and open to the public. www.realcolegiocomplutense.harvard.edu.

Wed., May 27—**“Vagrancy and Poverty in Eastern Turkestan (17th-19th Centuries).”** (Committee on Inner Asian and Altaic Studies) Alexander Pappas, CNRS. Room S250, CGIS South, 1730 Cambridge St., 1 p.m. Free and open to the public. You may bring your own lunch; snacks will be provided. iaas@fas.harvard.edu.

(Continued on next page)

(Continued from previous page)

Thu., May 28—**“This Land is My Land? Territorial Expansion, the International Environment, and Settlement Projects in Post-Colonial Times.”** (Belfer Center’s International Security Program) Brown bag seminar with Ehud Eiran, research fellow, ISP. Littauer 369, Belfer Center Library, HKS, 79 JFK St., 12:15 p.m. Coffee and tea provided. <http://belfer-center.ksg.harvard.edu/events/3986/>.

Thu., May 28—**“Spain’s Internationalization in the Foundational Years of Democracy: A Constitutional Law Approach.”** (Real Colegio Complutense) Angel Rodríguez, University of Málaga. 26 Trowbridge St., 7:30 p.m. Lecture in English. Free and open to the public. www.realcolegio.com-plutense.harvard.edu.

Tue., June 2—**“Why the United States Accepted a Continental Commitment.”** (Belfer Center’s International Security Program) Brown bag seminar with Sebastian Rosato, University of Notre Dame. Littauer 369, Belfer Center Library, HKS, 79 JFK St., 12:15 p.m. Coffee and tea provided. <http://belfer-center.ksg.harvard.edu/events/3985/>.

Tue., June 2—**The Annual Wilfred Gould Rice Lecture on Psychology and Religion. “Medicine, Psychiatry, and Religion: The Central Role of The Reverend John Bartlett in Founding the McLean and the MGH in 1810.”** (Swedenborg Society) Eugene Taylor, HMS. Swedenborg Chapel, Quincy at Kirkland Street. 7:30 p.m. Free and open to the public.

Wed., June 3—**“Why God Cannot Exist.”** Geoffrey Berg, author, “The Six Ways of Atheism.” Meeting Room, 2 Arrow St., 7:15 p.m. Open to Harvard students and academics. Question-and-answer session to follow.

Sun., June 14—**“Fairly Unbalanced: Writing Political Satire in the Twenty-First Century.”** (Cambridge Forum) A discussion of the power (and pitfalls) of writing in the age of Jon Stewart and Al Franken. Panelists include novelists Percival Everett and Lise Haines; comedian Jimmy Tingle, poet Baron Wormser, and members of the Harvard Lampoon. Writer Nurmuhammet Yasin will be honored by PEN/New England. Cambridge Forum, 3 Church St., 4 p.m. Free and open to the public. www.cambridgeforum.org.

classes etc.

Arnold Arboretum offers a series of classes for the general public. (617) 384-5209, arbweb@arnarb.harvard.edu, www.arboretum.harvard.edu.

■ **Volunteer opportunities:** Share your love of trees and nature — volunteer as a School Program Guide at the Arnold Arboretum. You will be trained to lead science programs in the Arboretum landscape with elementary school groups. (617) 384-5239, www.arboretum.harvard.edu/programs/fieldstudy_guides.html.

■ **“Signs of Spring” Free walking tours:** Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select Wednesdays, Saturdays, and Sundays through November. Times vary. All tours begin in front of the Hunnewell Building Visitor Center, 125 Arborway, and last approximately 60-90 minutes. No registration necessary. (617) 524-1718, www.arboretum.harvard.edu/visitors/tours.html.

■ **Call for Artists:** The Arnold Arboretum and Jamaica Plain Open Studios are hosting a juried group exhibition devoted to art inspired by the plants, landscape, and collections of the Arnold Arboretum. Artists are welcome to submit work for consideration. Art must be two-dimensional, paintings and prints, appropriately framed, and ready-to-hang. Details and forms available at www.arboretum.harvard.edu/jpos. The

deadline is Tue., July 14, at 4 p.m.

■ **Events/Classes**
Thu., May 28-Sun., May 31—**“4th Annual Birds & Bards Festival.”**

Weekend-long festival celebrating the connections among urban communities, nature, and art. Taking place across 1,100 acres of green space at the southern end of Boston’s Emerald Necklace, the events include expert-led bird walks, poetry explorations, musical performances, and live raptor demonstrations. Kick-off event: Thu., May 28, at 7 p.m. in Forsyth Chapel, Forest Hills Cemetery. For a complete schedule, visit www.arboretum.harvard.edu.

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

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

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

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

Harvard Ballroom dance classes are offered by the Harvard Ballroom Dance Team throughout the year. Salsa, Swing, Waltz, Tango, Foxtrot, Rumba, and Cha Cha are just some of the dances you can learn. No partner or experience is necessary. For more information, including class descriptions and pricing, visit www.harvardballroom.org.

Harvard 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.

Harvard Course in Reading and Study Strategies offered by the Bureau of Study Counsel. Through readings, films, and classroom exercises, students learn to read more purposefully, selectively, and with greater speed and comprehension. A 14-day course for one hour/day over a period of a few weeks. Cost is \$150. Summer session will be held June 29-July 17 (no class July 3), Mon.-Fri., 4 p.m. Call (617) 495-2581 or come to the Bureau of Study Counsel, 5 Linden St., to register or for more information. <http://bsc.harvard.edu/>.

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

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

Harvard Medical School

■ Fri., June 5—**“Returning War Veterans: Challenges in Continuing Mental Health Care After Military and Civilian Trauma.”** 32nd Annual Erich Lindemann Memorial Lecture. Talks by Jaine L. Darwin, Gary B. Kaplan, Erin Daly, Tom Kelley, and Barbara A. Leadholm; moderated by David G. Satin. Massachusetts School of Professional

Psychology, 221 Rivermoor St., 2:30 p.m.-5 p.m. Free and open to the professional community and public.

Harvard Medical School’s Research Imaging Solutions. (617) 432-2323, ris@hms.harvard.edu, <http://it.med.harvard.edu/training>.

■ Fri., June 5—**“Creating Figures for Presentations and Publications Using PhotoShop and PowerPoint.”** Countway Library of Medicine Electronic Classroom, 9 a.m. Prerequisites: Basic computer skills and some familiarity with PowerPoint. Free and open to Harvard employees and HMS affiliates. Classes are limited to six students and fill up quickly; registration required at http://it.med.harvard.edu/pg.asp?pn=training_classes.

■ Wed., June 10—**“Accessorize Your Presentations.”** Room 318, Goldenson, HMS, noon. Free and open to Harvard employees and HMS affiliates. No registration required. Handouts can be downloaded at <http://it.med.harvard.edu/ris>.

■ Mon., June 22—**“Creating Figures for Presentations and Publications Using PhotoShop and PowerPoint.”** Countway Library of Medicine Electronic Classroom, 9 a.m. Prerequisites: Basic computer skills and some familiarity with PowerPoint. Free and open to Harvard employees and HMS affiliates. Classes are limited to six students and fill up quickly; registration required at http://it.med.harvard.edu/pg.asp?pn=training_classes.

■ Wed., July 15—**“Creating Figures for Presentations and Publications Using PhotoShop and PowerPoint.”** Countway Library of Medicine Electronic Classroom, 9 a.m. Prerequisites: Basic computer skills and some familiarity with PowerPoint. Free and open to Harvard employees and HMS affiliates. Classes are limited to six students and fill up quickly; registration required at http://it.med.harvard.edu/pg.asp?pn=training_classes.

■ Fri., July 24—**“Overcoming Projection Dysfunction.”** Room 318, Goldenson, HMS, noon. Learn how to eliminate common technical problems involved in projecting computer-based presentations. No registration required. Handouts can be downloaded at <http://it.med.harvard.edu/ris>.

Harvard Museum of Natural History offers a variety of programs based on the Museum’s diverse exhibits. The entrance for all programs is 26 Oxford St. **Enrollment is limited, and advance registration is required.** Sign up for three or more classes and get an extra 10 percent off. Wheelchair accessible. (617) 495-2341, www.hmnh.harvard.edu.

■ **Summer Science Weeks**
HMNH offers opportunities for children in preschool through grade 6 to explore the natural world in half-day Summer Science Weeks. Kids learn with professional museum educators: observing live animal behaviors and investigating insects, spiders, and other creepy crawlies. www.hmnh.harvard.edu/kids_classes/index.php#summer-programs.

■ **Volunteer opportunity**
HMNH seeks volunteers who are enthusiastic about natural history and would enjoy sharing that excitement with adults and children. No special qualifications required. Training is provided. Just one morning or afternoon per week or weekend required. More info: volunteers@oeb.harvard.edu.

■ **Ongoing programs**
Discovery Stations in “Arthropods: Creatures that Rule” let you observe and learn about live animals, artifacts, and specimens, while **Gallery Guides** answer questions and help visitors learn about the natural world. Wednesday afternoons, Saturday, and Sunday. General museum admission.

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

■ **Special events**
Thu., June 18, July 16, Aug. 20—

“Summer Nights.” Extended hours at the museum offers chances to explore the galleries and participate in special programs. Half-price admission on the third Thursday in June, July, and August. Each night will feature a special program including movie screenings, conversations with scientists, and gallery tours. Check www.hmnh.harvard.edu for details.

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

Harvard School of Public Health

■ Mon., June 8-Fri., June 12—**“Ethical Issues in Global Health Research Workshop.”** Intensive 5-day seminar on key topics, including ethical guidelines for research involving human subjects, confidentiality, conflict of interest, and scientific misconduct. Room 636, FXB Building, 651 Huntington Ave., 8 a.m.-6 p.m. daily. Course fee of \$1,950 (\$300 nonrefundable deposit due upon acceptance) includes daily continental breakfasts and breaks, special function in Harvard Faculty Club, comprehensive reference manual and CD, and a Harvard certificate of attendance. For more information on costs, scholarship assistance, and programming, visit www.hsph.harvard.edu/bioethics. (617) 432-3998, mclark@hsph.harvard.edu.

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

■ **Summer 2009 registration** is open for enrollment. Classes begin June 1.

■ Mon., June 8-Fri., June 12—**“Estate Management Practicum: The Evolution of an Historic Estate Garden to a Modern Day Nonprofit Institution.”** Weeklong intensive workshop offering students a “real world” opportunity to address the many professional challenges presented by a new client with a large historic estate. Featuring talks by Richard Schulhof, Erica Max, Alice Ingerson, and others. Cost is \$485. Register online at http://arboretum.harvard.edu/landinst/reg_courses.php.

■ Thu., June 11-Thu., July 9—**“Therapeutic Landscapes.”** Instruction by Robert C. Hoover. June 11: 821-1A “Why Therapeutic Landscapes?”; June 25: 821-2A “What is a Therapeutic Garden for Alzheimer’s Disease?”; July 9: 821-3A “Therapeutic Landscape Case Studies.” Classes run from 5:30 p.m.-7:30 p.m. Cost is \$100 for 3 sessions; \$40 for a single session. Participants may register for all three sessions, using the course code 821A. For single session registration, use the code next to class title. http://arboretum.harvard.edu/landinst/reg_courses.php.

■ Thu., June 25—**“Why People Garden: A Look at the Prominent and Not-So-Prominent Folks Who Bring Gardening and Landscaping into Our Lives.”** Richard Churchill, associate editor, People, Places, & Plants. Landscape Institute, 30 Chauncy St., 6 p.m. Reception at 5:30 p.m.

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

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

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 with questions. See also support/social listings.

<http://harvie.harvard.edu/workandlife>.

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

■ Fri., May 22—**“Doggy Dos and Don’ts: Why, How, and Where to Get a Dog — And What to do After You Get One.”** Amy Koel, psychologist and dog trainer.

■ Thu., May 28—**“Buying Your First Home.”** Lynn King, Coldwell Banker.

Radcliffe Institute for Advanced Study Sun., June 7-Fri., June 12—**“Reading Historic Cookbooks: A Structured Approach.”** Seminar by Barbara Ketcham Wheaton. Schlesinger Library, 10 Garden St., Radcliffe Yard. Applications accepted through May 8. A participation fee is required. www.radcliffe.edu.

Records Management Office, part of the Harvard University Archives, offers important workshops to help staff in charge of keeping the University’s files in order. (617) 495-5961, rmo@hul-mail.harvard.edu, <http://hul.harvard.edu/rmo>.

computer

Harvard’s **Computer Product & Repair Center** has walk-in hours Mon., Tue., Thu., and Fri., 9 a.m.-5 p.m.; Wed., 10 a.m.-5 p.m. Closed Sat. and Sun. Science Center B11. (617) 495-5450, www.computers.harvard.edu.

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

special events

Wed., May 27—**“2009 Senior Talent Show.”** (Harvard Alumni Association, Senior Class Committee) Talent show. Sanders Theatre, 8 p.m. Admission is free; Harvard ID only. Seating is limited; entrance is first-come, first-served.

Thu., May 28-Sun., May 31—**“4th Annual Birds & Bards Festival.”** (Arnold Arboretum) Weekend-long festival celebrating the connections among urban communities, nature, and art. Taking place across 1,100 acres of green space at the southern end of Boston’s Emerald Necklace, the events include expert-led bird walks, poetry explorations, musical performances, and live raptor demonstrations. Kick-off event: Thu., May 28, at 7 p.m. in Forsyth Chapel, Forest Hills Cemetery. For a complete schedule, visit www.arboretum.harvard.edu.

Mon., June 1-Fri., June 5—**“Radcliffe Reunions.”** (Radcliffe Institute) Alumnae/i event. Time and location TBA. (617) 495-8641, www.radcliffe.edu.

Fri., June 5—**“Radcliffe Day.”** (Radcliffe Institute) Alumnae/i event. Advance registration is required by May 20. To view schedule or register, visit www.radcliffe.edu/alumnae/rad_day_schedule.a.spx. (617) 496-0516, jessica_obara@radcliffe.edu.

Thu., June 18, July 16, Aug. 20—**“Summer Nights.”** (HMNH) Extended hours at the museum offers chances to explore the galleries and participate in special programs. Half-price admission on the third Thursday in June, July, and August. Each night will feature a special program including movie screenings, conversations with scientists, and gallery tours. HMNH, 26 Oxford St. Check www.hmnh.harvard.edu for details.

fitness

Harvard Wellness Programs

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

For a registration form, (617) 495-9629, www.huhs.harvard.edu.

Massage Therapy, 1-Hour Appointments

One-hour appointments with Licensed Massage Therapists Mondays-Fridays, afternoon and evening appointments, limited morning appointments

Saturdays, morning, afternoon, and evening appointments
Sundays, morning and afternoon appointments

75 Mt. Auburn St., HUHS

Call (617) 495-9629 to arrange

Fee is \$60/hr; \$40/hr for HUGHP members

Massage Therapy, 1/2-Hour Appointments

1/2-hour appointments with Licensed Massage Therapists

Wednesdays and Thursdays, 9 a.m.-noon

75 Mt. Auburn St., 2E, HUHS

Call (617) 495-9629 to arrange

Fee is \$37/half-hr; \$25/half-hr for HUGHP members

Lunchtime Massage Therapy Break at HUHS

Ten-minute appointments with Licensed Massage Therapists

Mondays, noon-2 p.m. at the HUHS Pharmacy in Holyoke Center

Wednesdays, 11 a.m.-2 p.m. at CWHC, 2E, HUHS

Thursdays, 5:30-7:30 p.m. at Hemenway Gym

Fridays from 11 a.m.-2 p.m. at the HUHS Pharmacy in Holyoke Center

Call (617) 495-9629 to arrange

Fee is \$10/10 minutes

On-Site Massage Therapy or Shiatsu

10-minute appointments with Licensed Massage Therapists

Call (617) 495-9629 to arrange

Fee is \$10 per person for 10 minutes; minimum of six people

Shiatsu (Acupressure)

One-hour appointments with Karl Berger, OBT, LMT

Mondays, 6, 7, and 8 p.m.

75 Mt. Auburn St., 5th floor, HUHS

Call (617) 495-9629 to arrange

Fee is \$60/hr; \$40/hr for HUGHP members

Reiki

One-hour appointments with Farris

Ajalat, Judy Partington, & Lisa Santoro, LMTs

Tuesdays, Wednesdays, Thursdays, Saturdays

75 Mt. Auburn St., 2E, HUHS

Call (617) 495-9629 to arrange

Fee is \$60/hr; \$40/hr for HUGHP members

Active Release Technique (ART)

One-hour appointments with a Licensed Massage Therapist

Sundays and Mondays, mid-day, afternoon and evening appointments

75 Mt. Auburn St., 2E, HUHS

Call (617) 495-9629 to arrange

Fee is \$60/hr; \$40/hr for HUGHP members

Acupuncture, 1-Hour Appointments

One-hour appointments with Jeffrey

Matrician, Lic. Ac.

Tuesdays and Fridays, morning and afternoon appointments

75 Mt. Auburn St., 2E, HUHS

Call (617) 495-9629 to arrange (clinician clearance required)

Fee is \$75/hr; \$40/hr for HUGHP members

Tobacco Cessation Classes

are offered weekly at the Dana-Farber Cancer

Institute, dates and times may vary.

Fee: \$10 per class, and nicotine patches are available at a discounted rate.

(617) 632-2099.

Weight Watchers at Work classes are available. (617) 495-9629.

Weight Watchers@Work at HDS classes are available Tuesdays, 1:15-2 p.m. at the Center for the Study of World Religions, 42 Francis Ave. The cost for the series of 12 meetings is \$156. (617) 495-4513, srom@hds.harvard.edu.

religion

The Memorial Church

Harvard Yard (617) 495-5508

www.memorialchurch.harvard.edu

Handicapped accessible

Sunday Services

During the academic year, Sunday services are broadcast on Harvard's radio station, WHRB 95.3 FM. For those outside the Cambridge area, WHRB provides live Internet streaming from its Web site at www.whrb.org. Services take place at 11 a.m.

May 24—The Rev. Peter J. Gomes, Plummer Professor Christian Morals and Pusey Minister in the Memorial Church
May 31—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.

Thu., May 21—The Rev. Dr. Dorothy A. Austin, the Memorial Church

Fri., May 22—The Rev. Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in the Memorial Church

Berkland Baptist Church

99 Brattle St., Harvard Sq.

(617) 828-2262, dancho@post.harvard.edu

■ Sunday School: Sun., 12:15 p.m.

■ Worship Service: Sun., 1 p.m.

Berkland Baptist Church is a community of faith, primarily comprised of young Asian-American students and professionals.

Cambridge Forum

The First Parish in Cambridge, Unitarian Universalist, 3 Church St., (617) 495-2727, www.cambridgeforum.org.

Christian Science Organization meets in the Phillips Brooks House every Tue. at 7 p.m. for religious readings and testimonies. (617) 876-7843.

The Church at the Gate

Sunday services: 4 p.m.

www.thechurchatthegate.com

The Church at the Gate will see people of all nations transformed by faith in Jesus Christ as we love and serve God and people in the strategic context of the city and the university.

The Church of Jesus Christ of Latter-day Saints

2 Longfellow Park (located at about 100 Brattle St.)

Sunday Worship Services: 9:30 a.m.,

11:30 a.m., 2 p.m., 3:50 p.m.

All are welcome. The congregations that meet at these times are composed of young, single students and professionals. For information on family congregation meeting places and times, or for information on other classes and events, e-mail ldsostoninstitute@yahoo.com.

Congregation Lion of Judah

Spanish/English bilingual services

68 Northampton St., Boston, Mass.

(617) 541-4455, info@leondejuda.org, www.leondejuda.org

■ Sunday services: 9 a.m. and noon

■ Adult Discipleship School: Sundays 10 a.m. and noon

■ *Kidz* for Children: Sundays 10 a.m. and noon

Congregation Ruach Israel

A Messianic Jewish Synagogue

754 Greendale Ave., Needham, MA

Shabbat services, Saturday morning at 10 a.m.

Call (781) 449-6264 or visit

www.ruachisrael.org for more information. Rides from Harvard Square available upon request.

Divinity School Chapel

45 Francis Ave. (617) 495-5778

www.hds.harvard.edu

Services are held during the fall and spring terms only.

■ HDS Wednesday Noon Service: 12:10 p.m. (617) 384-7571,

jvonwald@hds.harvard.edu

■ HDS Thursday Morning Eucharist:

8:30-9 a.m.

Dzogchen Center Cambridge

meets every Monday evening at 7:30 p.m. for Tibetan Buddhist Dzogchen practice at

Cambridge Friends Meeting House,

Longfellow Park, off Brattle St. (718)

665-6325, www.dzogchen.org/cambridge.

Episcopal Divinity School

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

Introduction to basic Buddhist philosophy and meditation. Each class includes a brief talk, guided meditation, and time for questions. Taught by Gen Kelsang Choma, American Kadampa Buddhist nun, resident teacher of Serlingpa Meditation Center. Burnham Chapel, Episcopal Divinity School, 99 Brattle St., 10:30 a.m.-noon. \$10 suggested donation. epc@serlingpa.org, www.MeditationinBoston.org.

First Baptist Church in Newton

848 Beacon St.

Newton Centre, MA 02459

(617) 244-2997

www.fbcnewton.org

Sunday worship at 10:30 a.m.; Sunday School at 9:30 a.m.

Corner of Beacon and Centre streets, accessible via MBTA's D Line, two blocks from the Newton Centre stop.

First Congregational Church Somerville

UCC is a progressive community rich in young adults. Come Sunday mornings at 10 a.m. for creative worship and fellowship, or Wednesdays at 6:15 p.m. for Rest and Bread, a reflective communion and prayer service. First Church, 89 College Ave., Somerville. www.firstchurchsomerville.org.

First Reformed Presbyterian Church of Cambridge (RPCNA)

53 Antrim St.

Cambridge, MA 02139

(617) 864-3185

www.reformedprescambridge.com

Sunday worship at 11 a.m. and 6 p.m.

Christian counseling available by appointment.

First United Presbyterian Church (PCUSA)

1418 Cambridge St.

Inman Square

(617) 354-3151

www.cambridgepres.com

Sunday Worship at 10 a.m.

Weekly small group for young adults;

pallikk@fas.harvard.edu.

Fo Guang San 'V International Buddhist Progress Society

holds a traditional service every Sunday at 10 a.m. with a free vegetarian lunch. 950 Massachusetts Ave. Open Mon.-Sun., 10 a.m.-6 p.m. for meditation. (617) 547-6670.

Grace Street Church

holds a Sunday evening service at 6 p.m. in the ball-

room of the Sheraton Commander

Hotel, 16 Garden St. All are welcome.

(617) 233-9671, www.gracestreet.org.

Harvard Buddhist Community Chaplain

Lama Migmar Tseten offers teachings and meditation sessions at the Sakya Institute for Buddhist Studies, 59 Church St., Unit 3, Harvard Square. (617) 256-3904, migtse@earthlink.net, www.sakya.net.

■ Sundays: “In-Depth Teachings on the Four Noble Truths,” 10 a.m.-noon.

■ Tuesdays: Mind training course, “Seven Points of Mind Training,” 6-7 p.m. (practice), 7:30-9 p.m. (class).

■ Fridays: “Uttaratantra,” 6-7 p.m. (practice), 7:30-9 p.m. (class).

Harvard Chabad

holds 10 a.m. morning services during the academic year; winter services at 6:30 p.m.; and services 15 minutes after sundown the rest of the year. Harvard Chabad, 38 Banks St. For additional programming, schedule, and information, (617) 547-6124, www.chabadharvard.org.

Harvard Unitarian Universalist Ministry for Students

Weekly worship: Fridays at 12:15 p.m.

Services are held during the fall and spring terms only.

The first Friday of the month meet in Emerson Chapel, Divinity Hall. The remaining Fridays meet in Andover Chapel, Andover Hall. All are welcome.

<http://groups.yahoo.com/group/huums/>.

Hope Fellowship Church

holds worship service Sundays at 9 a.m. and 11 a.m., 16 Beech St. (617) 868-3261, www.hopefellowshipchurch.org.

Old South Church, United Church of Christ, Congregational

Copley Square, (617) 425-5145,

helen@oldsouth.org

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

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

St. Mary Orthodox Church

8 Inman St., Cambridge

(617) 547-1234

<http://www.stmaryorthodoxchurch.org/>

■ Sunday Orthros: 8:45 a.m.

■ Sunday Divine Liturgy: 10 a.m.

■ Great Vespers: Saturdays at 5 p.m.

St. James Episcopal Church

1991 Massachusetts Ave. (2 blocks beyond Porter Square T station)

www.stjames-cambridge.org

Sunday services at 8 a.m. (Rite 1) and 10:30 a.m. (Rite 2)

A musically vibrant, Eucharist-centered, welcoming, and diverse congregation.

St. Peter's Episcopal Church

(617) 547-7788, www.saintpeterscambridge.org

Located at 838 Massachusetts Ave. in Central Square.

■ Morning prayer services, weekdays at 8 a.m.

■ Evening worship, Wednesdays, at 6 p.m., followed by a meal and forum.

■ Sunday services are 8 a.m. contemplative service, and 10:30 a.m. sung Eucharist with Sunday School. Open to all.

Unity Center Cambridge

Sunday services: 11 a.m. (meditation at 10:30 a.m.)

Morse School Theater, 40 Granite St., Cambridgeport (accessible by red line, green line and buses), www.unitycambridge.org

Unity Center Cambridge is a new spiritual community that emphasizes practical teachings and integrates wisdom across a range of spiritual traditions. All are welcome.

Unity Church of God

6 William St., Somerville, 3 blocks up College Ave. from Davis Sq., (617) 623-1212, www.unitychurchofgod.org

■ Sunday services: 11 a.m.

■ Monday: Prayer group at 7 p.m.

■ Tuesday: Support group at 7 p.m.

■ Alternate Fridays: Movie viewings at 7 p.m.

Vineyard Christian Fellowship of

Cambridge holds service Sundays at 170 Rindge Ave. in North Cambridge, walking distance from Davis and Porter Squares. Service times are 9 a.m. — with corresponding kids church — and 11 a.m. shuttle service currently picks up students at 8:25 a.m. for the 9 a.m. service, and 10.25 a.m. for the 11 a.m. service, at Harvard Square (in front of the Holyoke Center, at 1350 Mass. Ave., next to the cab stand). Senior pastor, Dave Schmelzer. (617) 252-0005, www.cambridgevineyard.org.

WomenChurch, an imaginative community for women, meets the first Thursday of each month (during the fall and spring terms only) at 7 p.m. in Andover Chapel at HDS on Francis Ave. All women are welcome. E-mail mfurness@hds.harvard.edu for information.

United Ministry

The following churches and organizations are affiliated with the United Ministry and offer worship and social services. Call for details.

Anglican/Episcopal Chaplaincy at Harvard

2 Garden St. (617) 495-4340 episcopal_chaplaincy@harvard.edu
Eucharist Sundays at 5 p.m. at the Christ Church Chapel (behind the church at Zero Garden St.), followed by fellowship supper at 6 p.m. in the Chaplaincy Common Room. Episcopal Students at Harvard: www.hcs.harvard.edu/~esh/ for an updated list of student activities and events. A ministry of the Episcopal Diocese of Massachusetts and the worldwide Anglican Communion.

Christ the King Presbyterian Church

99 Prospect St.

Cambridge, Mass.

Sundays: Services in English at 10:30 a.m. and in Brazilian Portuguese at 6 p.m.

(617) 354-8341,

office@ctkcambridge.org, www.ctkcambridge.org

Harvard Bahá'í Student Association

bahai@hcs.harvard.edu

All events are open to the public. Please write to

(Continued from previous page)

Matthew this year.

Frosh Mid-Week at Loker 031, 7:30-8:30 p.m., every Wednesday, Freshmen only. iskandar@fas.harvard.edu, www.hcs.harvard.edu/~absk.

H-R Catholic Student Center

Saint Paul Church, 29 Mt. Auburn St. Student Mass: Sun., 5 p.m., Lower Church.

Harvard Hillel

52 Mt. Auburn St. (617) 495-4696 www.hillel.harvard.edu

■ Reform Minyan: Fri., 5:30 p.m.
■ Orthodox Minyan: daily, 7:30 a.m. and 15 minutes before sundown; Sat., 9 a.m. and 1 hour before sundown
■ Conservative Minyan: Mon. and Thu., 8:45 a.m.; Fri., 5:45 p.m.; Sat., 9:30 a.m., 1:45 p.m., and 45 minutes after sundown.

■ Worship and Study Minyan (Conservative): Sat., 9:30 a.m.

H-R Humanist Chaplaincy

A diverse, inclusive, inspiring community of Humanists, atheists, agnostics, and the non-religious at Harvard and beyond. For up-to-the-minute updates, join Chaplain Greg Epstein on Facebook, www.facebook.com. Join us: www.harvardhumanist.org for e-newsletter, event details, and more. Humanist Graduate Student Pub Nights: Queen's Head Pub, Memorial Hall, every other Thursday. "Humanist Small Group" Sunday Brunch: every other Sunday. For Harvard students, faculty, alumni, and staff.

Cambridge Friends Meeting meets for worship Sundays at 10:30 a.m. and 5 p.m., Wednesdays at 8:30 a.m., 5 Longfellow Park, off Brattle St. (617) 876-6883.

Cambridgeport Baptist Church (corner of Magazine St. and Putnam Ave., 10-minute walk from Central Square T stop) Sunday morning worship service at 10 a.m. Home fellowships meet throughout the week. (617) 576-6779, www.cambridgeportbaptist.org.

First Church in Cambridge (United Church of Christ) holds a traditional worship service Sundays at 11 a.m. and an alternative jazz service Sunday afternoons at 5:30 p.m. Located at 11 Garden St. (617) 547-2724.

Lutheran — University Lutheran Church

66 Winthrop St., at the corner of Dunster and Winthrop streets, holds Sunday worship at 10 a.m. through Labor Day weekend and 9 and 11 a.m. Sept. 10-May, with child care provided. UniLu Shelter: (617) 547-2841. Church and Student Center: (617) 876-3256, www.unilu.org.

Old Cambridge Baptist Church, 1151 Mass. Ave. and 400 Harvard St. (behind the Barker Center and the Inn at Harvard), holds Sunday morning worship at 10:30 a.m. Please join this inclusive, progressive congregation in the American Baptist tradition. www.oldcambridgebaptist.org, (617) 864-8068.

Swedenborg Chapel: Church of the New Jerusalem

(617) 864-4552, http://swedenborgchapel.org/ Located at the corner of Quincy St. and Kirkland St.

■ Bible Study, Sundays at 10 a.m.
■ Services, Sundays at 11 a.m.
■ Community Dinner, Thursdays at 6 p.m.
■ Swedenborg Reading Group, Thursdays at 7 p.m.

Cambridgeport Baptist Church, (617) 576-6779
Christ Church, (617) 876-0200
Episcopal Chaplaincy, (617) 495-4340
First Parish in Cambridge, Unitarian Universalist, (617) 495-2727
Harvard-Epworth United Methodist Church, (617) 354-0837
Old Cambridge Baptist Church, (617) 864-8068
St. Paul Church, (617) 491-8400

Swedenborg Chapel, (617) 864-4552
The Memorial Church, (617) 495-5508

support/social

Support and Social groups are listed as space permits.

The **Berkman Center for Internet and Society Thursday Meetings @ Berman**, a group of blogging enthusiasts and people interested in Internet technology, meets at the Berkman Center on the second floor of 23 Everett St., Cambridge, on Thursday evenings at 7 p.m. People of all experience levels and those who would like to learn more about weblogs, XML feeds, aggregators, wikis, and related technology and their impact on society are welcome. http://blogs.law.harvard.edu/thursdaymeetings/.

The **COACH Program** seeks Harvard college and graduate students to serve as "college coaches" in the Boston Public Schools to assist young people in applying to college and developing plans for after high school. COACH is looking for applicants interested in spending about three hours per week working with high school juniors and seniors in West Roxbury. Interested students should call (917) 257-6876 or e-mail asamuels@law.harvard.edu.

Harvard's EAP (Employee Assistance Program) provides free, confidential assessment and referral services and short-term counseling to help you work through life's challenges. Harvard faculty, staff, retirees, and their household members can access the following services throughout the U.S. and Canada 24 hours a day, 7 days a week: confidential assessment, information, referral; consultation to supervisors around employee well-being, behavior, or performance; individual and group support around a workplace crisis, serious illness, or death; and on-site seminars. In addition, Harvard's EAP can help with workplace conflicts, personal and family relationships, eldercare planning, legal consultations, financial counseling and planning, sexual harassment, workplace and domestic violence, alcohol and drug use, and more. To schedule an appointment near your office or home, call the EAP's toll-free number at **1-EAP-HARV (1-877-327-4278)**. Counselors are 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 for further information and access to other resources available to you as a Harvard employee (there is a one-time confidential registration process; please visit www.harvie.harvard.edu for login instructions).

Harvard Lesbian/Bisexual/Transgender/Queer Women's Lunch is a chance for lesbian/bi/trans/queer women staff and faculty at Harvard to meet informally for lunch and conversation. Meetings take place 12:30-1:30 p.m. outside Dudley House. You can bring lunch or buy at Dudley House. In case of rain, meet in the mezzanine of Boylston Hall. E-mail jean_gauthier@harvard.edu, dmorley@fas.harvard.edu, or linda_schneider@harvard.edu for more information.

■ **Next meeting: Wed., June 3**

Harvard Lesbian, Gay, Bisexual & Transgender Faculty & Staff Group. (617) 495-8476, ochs@fas.harvard.edu, www.hglc.org/resources/faculty-staff.html.

Harvard Student Resources, a division of Harvard Student Agencies, employs a work force of more than 300 students to provide temporary clerical work, housecleaning, tutoring, research, moving, and other help at reasonable rates. **HSA Cleaners**, the student-run dry cleaning division of Harvard Student Agencies, offers 15 percent off cleaning and alterations for Harvard employees. (617) 495-3033, www.hsa.net.

Harvard Student Spouses and Partners Association (HSSPA) Spouses Support Group is a social group where you can meet other spouses who might help you to get used to your new situation as a spouse or partner at Harvard University. Our support group meets weekly all year long. Please e-mail spousesupport@gmail.com for location and time of meetings and check www.hsspa.harvard.edu for events.

Harvard Toastmasters Club helps you improve your public speaking skills in a relaxed environment. For Harvard students from all Schools and programs. Meetings are Wednesdays, 6:45-7:45 p.m., in room 332, Littauer Building, HKS. jkhartshorne@gmail.com.

The **Harvard Trademark Program** has redesigned its Web site to better meet the needs of the public and members of the Harvard community who are seeking information about the Harvard Trademark Program's licensing activities and trademark protection efforts as well as information regarding the various policies governing the proper use of Harvard's name and insignias. trademark_program@harvard.edu, www.trademark.harvard.edu.

Harvard Veterans Alumni Organization is open to all members of the Harvard University community who are, or have served, in the U.S. military. Visit www.harvardveterans.org for information and to participate.

LifeRaft is an ongoing drop-in support group where people can talk about their own or others' life-threatening illness, or about their grief and bereavement. Life Raft is open to anyone connected with the Harvard Community: students, faculty, staff, retirees, and families. Life Raft is free and confidential and meets on Wednesdays, noon-2 p.m. in the Board of Ministry Conference Room on the ground floor of the Memorial Church. Come for 10 minutes or 2 hours. (617) 495-2048, bgilmore@uhs.harvard.edu.

Office of Work/Life Resources offers a variety of programs and classes. (617) 495-4100, worklife@harvard.edu, http://harvie.harvard.edu/workandlife. See classes for related programs.

■ **Parent-to-Parent Adoption Network at Harvard.** If you would like to volunteer as a resource, or if you would like to speak to an adoptive parent to gather information, call (617) 495-4100. All inquiries are confidential.

On Harvard Time is Harvard's new, weekly 7-minute news show that will cover current news from a Harvard perspective. Online at www.hrvtv.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.

Weight Watchers@Work at HDS classes are available Tuesdays, 1:15-2 p.m. at the Center for the Study of World Religions, 42 Francis Ave. The cost for the series of 12 meetings is \$156. (617) 495-4513, srom@hds.harvard.edu.

studies

Studies are listed as space permits.

Acne Study: Researchers seek people 12 years or older with facial acne to determine the safety and effectiveness of an investigational drug for acne. The study consists of 5 visits over 12 weeks and subjects will receive up to \$200 in compensation for time and travel. Study visits are required approximately every 2 to 4 weeks. To participate, the subject must stop all other treatments for acne except emollients approved by the study doctor. (617) 726-5066, harvardskin-studies@partners.org.

Atypical Antipsychotics Study: Researchers seek pregnant women between the ages of 18 and 45 that are currently treated with one or more of the following atypical antipsychotics: Abilify, Clozaril, Geodon, Invega, Risperdal, Seroquel, Zyprexa. The study will involve three brief phone interviews over an 8-month period. (866) 961-2388.

Cocaine Usage Study: Researchers seek healthy men ages 21-35 who have used cocaine occasionally for a two-visit research study. Subjects will be administered cocaine and either flutamide or premarin and undergo an MRI and blood sampling. \$425 compensation upon completion. Taxi is provided. (617) 855-2883, (617) 855-3293. Responses are confidential.

Brain Imaging Study: Researchers seek healthy women ages 24-64 who are non-smoking for a three-visit research study. Subjects will undergo MRIs and blood sampling. Up to \$175 compensation upon completion of the screening visit and study days. (617) 855-3293, (617) 855-2883. Responses are confidential.

Brain Imaging Study: Visual Processing and Reading Ability: Researchers seek people ages 17-45 with dyslexia. Study takes 2 hours. The first part involves completing a series of problem-solving activities, including a brief measure of word reading. The second part will involve viewing visual patterns (checkerboards) on a computer screen while brain activity is measured; non-invasive electrodes will be used to record brain activity. Compensation is a \$50 Amazon gift certificate. To participate, documentation describing dyslexia should be submitted, or consult the researcher. larsen303@yahoo.com.

Diabetic Foot Pain Study: Researchers seek participants with diabetic foot pain to evaluate an investigational medication for treating diabetes-caused pain. Participants will have nine outpatient hospital visits over 17 weeks. All study-related costs at no charge; compensation will be provided. (617) 525-PAIN (7246), PainTrials@partners.org.

Excessive Drinking and Sadness in College Students Study: Researchers seek college students, ages 18 and older, to participate in a study to find new and effective therapy treatments for stress and unhealthy coping among college students. Students may be eligible if they have been feeling stressed, sad,

down in the dumps; lost interest in the things they used to enjoy; have been overwhelmed with school or having a hard time keeping up; have been drinking more because of it; and are unsure what to do about it. Participants will receive therapy sessions at no cost and compensation is provided for completing questionnaires. 1-(877)-55-BLUES.

First Impressions of Faces Study: Researchers seek men and women ages 18 and older with 20/20 corrected vision and ability to read English to participate in an hour and a half long non-invasive study of first impressions. Participants will be shown photographs of women's faces on a computer screen and will be asked to record their perceptions of them, and then fill out a brief questionnaire. Compensation is \$20. (617) 726-5135, blinkstudies@gmail.com.

Hearing Study: Researchers seek healthy men and women ages 30 to 65 for a non-invasive hearing study. Participation involves approximately nine hours of hearing tests. Compensation provided. (617) 573-5585, hearing@meei.harvard.edu.

Hispanic and African-American Participants for First Impressions of Faces Study: Researchers seek men and women ages 18 and older who identify themselves as African/African-American, or Hispanic with 20/20 corrected vision and ability to read English to participate in an hour-and-a-half long non-invasive study of first impressions. Participants will be shown photographs of women's faces on a computer screen and will be asked to record their perceptions of them, and then fill out a brief questionnaire. Compensation is \$20. (617) 726-5135, blinkstudies@gmail.com.

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.

Nerve Pain Study: Researchers seek individuals ages 18-65 who have been diagnosed with a nerve pain condition for at least 3 months to evaluate the effectiveness of an FDA-approved sleep medication on nerve pain. The study consists of four visits, eight phone interviews, keeping sleep and pain diaries, completing questionnaires, a urine and blood test, physical exam, and taking study medication. Compensation provided. (617) 724-6102, toll-free at 1-888-No-2-Ouch, cmalarick@partners.org, www.mass-general.org/painresearch.

OMNI-Carb Study: Researches seek individuals 30 years or older to participate in a study on the ways blood pressure, cholesterol, and glucose are affected by what we eat. Persons must be willing to come to clinic Mon.-Fri. for one meal, must not currently take blood pressure or cholesterol medications, or have diabetes. Compensation is provided. (617) 525-6737, www.omnicarb.org.

PMS Study: Researchers seek women between the ages of 18 and 45 who suffer with PMS and are currently being treated with an antidepressant for a research study evaluating how a birth control helps with premenstrual mood symptoms. Participants will receive study medication and evaluations of their mood at no cost, and will be compensated up to \$350. (617) 724-6540, afarrell2@partners.org.

Psychology Study: Researchers seek participants for a two-part study on communication and physiology. Participation involves an online survey and a two-hour laboratory session. Compensation at least \$30 for 2.5 hours. (617) 496-8159, commphysiology@gmail.com.

Opportunities

Job listings posted as of May 21, 2009

Harvard is not a single place, but a large and varied community. It is comprised of many different schools, departments and offices, each with its own mission, character and environment. Harvard is also an employer of varied locations.

Harvard is strongly committed to its policy of equal opportunity and affirmative action. Employment and advancement are based on merit and ability without regard to race, color, creed, sex, sexual orientation, disability, national origin or status as a disabled or Vietnam-era veteran.

How to Apply:

To apply for an advertised position and/or for more information on these and other listings, please visit our Web site at <http://www.employment.harvard.edu> to upload your resume and cover letter.

Explanation of Job Grades:

Most positions at Harvard are assigned to a job grade (listed below with each posting) based on a number of factors including the position's duties and responsibilities as well as required skills and knowledge.

The salary ranges for each job grade are available at <http://www.employment.harvard.edu>. Target hiring rates will fall within these ranges. These salary ranges are for full-time positions and are adjusted for part-time positions. Services & Trades positions are not assigned grade levels. The relevant union contract determines salary levels for these positions.

Other Opportunities:

All non-faculty job openings currently available at the University are listed on the Web at <http://www.employment.harvard.edu>.

harvard.edu. There are also job postings available for viewing in the Longwood Medical area, 25 Shattuck St., Gordon Hall Building. For more information, please call 432-2035.

This is only a partial listing. For a complete listing of jobs, go to <http://www.employment.harvard.edu>.

In addition, Spherion Services, Inc., provides temporary secretarial and clerical staffing services to the University. If you are interested in temporary work at Harvard (full- or part-time), call Spherion at (617) 495-1500 or (617) 432-6200

(Longwood area).

Additional Career Support:

A Web page on career issues, including links to career assessment, exploration, resources, and job listings, is available for staff at <http://www.harvie.harvard.edu/learning/careerdevelopment/index.shtml>

Job Search Info Sessions:

Harvard University offers a series of information sessions on various job search topics such as interviewing, how to target the right positions, and navigating the Harvard hiring process. All are

welcome to attend. The sessions are typically held on the first Wednesday of each month from 5:30 to 7:00 at the Harvard Events and Information Center in Holyoke Center at 1350 Massachusetts Avenue in Harvard Square. More information is available online at <http://employment.harvard.edu/careers/findingajob/>.

Please Note:

The letters "SIC" at the end of a job listing indicate that there is a strong internal candidate (a current Harvard staff member) in consideration for this position.

Academic

Research Fellow (Postdoctoral) Req. 36426, Gr. 000
Harvard School of Public Health/Biostatistics
FT (4/2/2009)

Alumni Affairs and Development

Director of Development, Corporations and Foundations Req. 36545, Gr. 060
Harvard Medical School/Resource Development
FT (4/23/2009)
Senior Development Officer Req. 36558, Gr. 059
Harvard Business School/External Relations
FT (4/30/2009)

Arts

Assistant Technical Director (Mechanical) Req. 36316, Gr. 055
American Repertory Theatre/A.R.T. Scene Shop
FT (3/12/2009)

Athletics

Assistant Coach of Women's Tennis Req. 36670, Gr. 055
Faculty of Arts and Sciences/Athletics
PT (5/21/2009)
First Assistant Coach of Men's Ice Hockey Req. 36625, Gr. 056
Faculty of Arts and Sciences/Athletics
FT (5/14/2009)

Facilities

Category B Parking Monitor Req. 36667, Gr. 001
University Operations Services/Parking Services
Union: HUSPMGU, PT (5/21/2009)
Area Manager in the Houses Req. 36376, Gr. 057
Faculty of Arts and Sciences/FAS Physical Resources & Planning
FT (3/26/2009)
Custodian A Req. 36556, Gr. 003
Harvard Medical School/Custodial Services
Union: SEIU Local 615 Custodial Group, FT (4/30/2009)
Auxiliary Operating Engineer Req. 36410, Gr. 029
University Operations Services/Engineering & Utilities
Union: ATC/IUOE Local 877, FT (4/2/2009)

Faculty & Student Services

Assistant Dean for Admissions Req. 36549, Gr. 060
Harvard Law School/Admissions
FT (4/23/2009)
Assistant Director for JD Advising Req. 36579, Gr. 057
Harvard Law School/Office of Career Services
FT (5/7/2009)
Assistant Director of Financial Aid Req. 36652, Gr. 057
Division of Continuing Education/Financial Services/DCE
FT (5/21/2009)

Finance

Associate Director (Capital Reserve) Req. 36630, Gr. 060
Financial Administration/Office of Treasury Management
FT (5/14/2009)
Sponsored Research Administrator Req. 36308, Gr. 056
Faculty of Arts and Sciences/Stem Cell & Regenerative Biology
FT (3/12/2009)
Senior Sponsored Research Administrator Req. 36601, Gr. 056
Harvard Medical School/Sponsored Programs Administration
FT (5/7/2009)

University Controller Req. 36620, Gr. 063
Financial Administration/Vice President for Finance
FT (5/7/2009)
Information Security Project Manager and Analyst Req. 36422, Gr. 057
Faculty of Arts and Sciences/FAS Office of Finance
FT (4/2/2009)
Financial Analyst Req. 36527, Gr. 056
Faculty of Arts and Sciences/HSCI
FT (4/23/2009)
Controller Req. 36489, Gr. 059
Harvard Law School/Financial Services
FT (4/16/2009)
Senior Manager of Financial Reporting and Compliance Req. 36621, Gr. 059
Financial Administration/Financial Accounting and Reporting
FT, SIC. (5/7/2009)
Assistant Director of Sponsored Programs Req. 36424, Gr. 058
Harvard School of Public Health/Sponsored Programs Administration
FT (4/2/2009)
Sponsored Research Administrator Req. 36643, Gr. 056
Faculty of Arts and Sciences/Stem Cell & Regenerative Biology
FT (5/21/2009)
Grants and Contracts Specialist Req. 36339, Gr. 056
School of Engineering & Applied Sciences
FT (3/19/2009)

General Administration

Regulatory Affairs Officer Req. 36571, Gr. 056
Harvard Medical School/CTSC
FT (4/30/2009)
Senior Program Officer Req. 36655, Gr. 056
Harvard School of Public Health/Center for Health Communication
FT (5/21/2009)
Director of Administration Req. 36478, Gr. 059
Harvard School of Public Health/Global Health and Population
FT (4/16/2009)
Staff Assistant (I) - (HR Assistant) Req. 36663, Gr. 049
Harvard School of Public Health/Human Resources
Union: HUCTW, PT (5/21/2009)
Assistant Provost for Research Policy Req. 36649, Gr. 061
University Administration/Office for Research and Compliance
FT (5/21/2009)
Compliance Instructional Designer Req. 36361, Gr. 057
Harvard School of Public Health/Office of Financial Services
FT (3/19/2009)
Regulatory Affairs Operations Manager Req. 36570, Gr. 058
Harvard Medical School/CTSC
FT (4/30/2009)
Research Director Req. 36656, Gr. 056
Faculty of Arts and Sciences/The Pluralism Project
PT (5/21/2009)
Attorney Req. 36672, Gr. 059
Office of the General Counsel/Office of General Counsel
FT (5/21/2009)
Senior Administrator of Physician Training Req. 36504, Gr. 059
Harvard Medical School/CTSC
FT (4/16/2009)
Associate Research Director for Financial Design Req. 36320, Gr. 058
Faculty of Arts and Sciences/ideas42
FT (3/12/2009)
Associate Director for Neuroimaging Req. 36632, Gr. 058
Faculty of Arts and Sciences/Center for Brain Science
FT (5/14/2009)

Executive Assistant Req. 36626, Gr. 054
University Administration/Office of the President
Union: HUCTW, FT (5/14/2009)
Assistant Director, Surveys & Analysis Req. 36392, Gr. 057
Graduate School of Education/COACHE
FT (3/26/2009)

Health Care

Occupational Health and Safety Nurse Req. 36524, Gr. 057
Harvard Medical School/NEPRC
FT (4/23/2009)

Human Resources

Associate Director of Human Resources Req. 36673, Gr. 059
University Administration/Office of the President and Provost/Harvard Human Resources
FT (5/21/2009)
Senior Human Resource Consultant Req. 36595, Gr. 058
Harvard College Library/Harvard College Library Human Resource Services
FT (5/7/2009)

Information Technology

Systems Administrator for Neuroimaging Req. 36328, Gr. 057
Faculty of Arts and Sciences/FAS IT
FT (3/12/2009)
Director of Information Systems for Harvard College Financial Aid Req. 36364, Gr. 059
Faculty of Arts and Sciences/Harvard College Financial Aid
FT (3/19/2009)
Systems Administrator Req. 36634, Gr. 057
Faculty of Arts and Sciences/Language Resource Center
FT (5/14/2009)
Scientific Systems Administrator Req. 36366, Gr. 057
Harvard School of Public Health/Biostatistics
FT (3/26/2009)
Senior Network Engineer Req. 36604, Gr. 058
Harvard Business School/Information Technology Group
FT (5/7/2009)
Technical Support Analyst Req. 36523, Gr. 056
Harvard Law School/Information Technology Services
FT (4/23/2009)
Scientific Data Curator Req. 36505, Gr. 056
Harvard School of Public Health/Biostatistics
FT (4/16/2009)

Library

Head of Cataloging Req. 36503, Gr. 057
Harvard Divinity School/Andover-Harvard Theological Library
FT (4/16/2009)
Project Book Conservator Req. 36563, Gr. 056
Harvard University Library/Weissman Preservation Center
FT (4/30/2009)
Head of Cataloging Req. 36502, Gr. 058
Harvard Divinity School/Andover-Harvard Theological Library
FT (4/16/2009)

Research

Research Manager Req. 36627, Gr. 057
JFK School of Government/Center for International Development
FT (5/14/2009)
Clinical Project Director Req. 36357, Gr. 057
Harvard Medical School/Psychiatry
FT (3/19/2009)
Bioinformatics Data Manager Req. 36612, Gr. 056
Harvard School of Public Health/Biostatistics

FT (5/7/2009)
Director, Collaborative Mouse Behavior Core Req. 36618, Gr. 060
Harvard Medical School/Harvard NeuroDiscovery Center
FT (5/7/2009)
Scientific Programmer Req. 36383, Gr. 057
Harvard School of Public Health/Epidemiology: Program in Molecular and Genetic Epidemiology (PMAGE)
FT (3/26/2009)
Research Associate Req. 36607, Gr. 055
Harvard Business School/Division of Research & Faculty Development
PT (5/7/2009)
Research Analyst Req. 36498, Gr. 056
Graduate School of Education/Center for Education Policy Research
FT (4/16/2009)
Research Developer and Analyst Req. 36613, Gr. 056
Faculty of Arts and Sciences/EdLabs
FT (5/7/2009)
Staff Scientist - Protein Expression & Engineering Req. 36658, Gr. 058
School of Engineering & Applied Sciences/Wyss Institute
FT (5/21/2009)
Research Analyst Req. 36310, Gr. 056
Harvard School of Public Health/Center for Biostatistics in AIDS Research
FT (3/12/2009)
Research Associate Req. 36608, Gr. 056
Harvard Business School/Division of Research and Faculty Development
FT (5/7/2009)
Scientific Programmer Req. 36334, Gr. 057
Harvard School of Public Health/Epidemiology
FT (3/19/2009)
Statistical Programmer/Data Analyst Req. 36668, Gr. 057
Harvard Medical School/Health Care Policy
FT (5/21/2009)

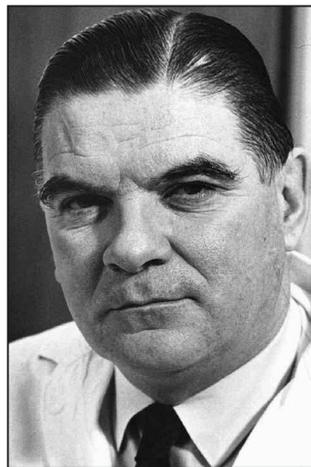
Research Assistant (II) - Non Lab (Research Specialist) Req. 36440, Gr. 053
Harvard School of Public Health/Nutrition
Union: HUCTW, FT (4/9/2009)
Staff Scientist - Bioinspired Robotics Req. 36495, Gr. 058
School of Engineering & Applied Sciences/Wyss Institute
FT (4/16/2009)
Laboratory Manager Req. 36641, Gr. 059
School of Engineering & Applied Sciences/Wyss Institute
FT (5/21/2009)
Head of Magnetic Resonance Physics Req. 36553, Gr. 060
Faculty of Arts and Sciences/Center for Brain Science
FT (4/30/2009)
Bioinformatics Data Analyst Req. 36611, Gr. 057
Harvard School of Public Health/Biostatistics
FT (5/7/2009)
Project Manager (Research) Req. 36635, Gr. 058
Faculty of Arts and Sciences/Chemistry & Chemical Biology
FT (5/14/2009)
Statistical Programme/Data Analyst Req. 36370, Gr. 057
Harvard Medical School/Health Care Policy
FT (3/26/2009)
Project Manager Req. 36653, Gr. 057
Harvard Law School/Berkman Center for Internet & Society
FT (5/21/2009)

Technical

Assistant Director of Research Operations Req. 36462, Gr. 058
Faculty of Arts and Sciences/Stem Cell & Regenerative Biology
FT (4/9/2009)
Neurotechnology Engineer Req. 36554, Gr. 057
Faculty of Arts and Sciences/Center for Brain Science
FT (4/30/2009)

Faculty of Medicine — Memorial Minute

Although Moloney admired science and was convinced that cures for leukemia and related disorders would only be found through basic science discovery, he felt that the proper place for a physician was with his patients and his students.



William Curry Moloney

William Curry Moloney was born in Boston on December 19, 1907. He attended the College of the Holy Cross in Worcester and then Tufts Medical School and took up the practice of Hematology on the Tufts service at Boston City Hospital in 1932. He was married to the late Josephine O'Brien for more than 50 years and they had four children William Jr., Thomas, Patricia and Elizabeth.

When he was eight years old he saw Babe Ruth pitch for the Red Sox at Fenway Park just before the Babe was traded to the Yankees. Although he did not live long enough to see the Red Sox win the World Series and the end of the "Curse of the Bambino", he did witness revolutionary changes in our understanding and treatment of patients with hematologic disorders. He was a devoted Bostonian and only left the Hub for service in World War II and for occasional medical or scientific expeditions.

He joined the Army Medical Corps in 1942 and was sent to the European Theater where he set up a field hospital laboratory and transfusion service. On his way home from the war he stopped in Cambridge and met the famous English scientists Race and Sanger and learned of their work on the Rh blood group and its role in Hemolytic Disease of the Newborn. Although he returned to the full-time staff at Boston City Hospital, caring for indigent Bostonians, he maintained a small private practice and provided the first Rh typing service in Boston at his office on Bay State Road. The availability of Rh typing for pregnant women allowed him to predict which women were at risk of having jaundiced or hydropic babies and helped to facilitate exchange transfusions and eventually ways to prevent Rh immunization.

Although Moloney began his career as a generalist, he developed an intense interest in patients with hematologic malignancies, particularly those with acute leukemia, which was essentially untreatable in the 50s and early 60s. He tried available chemotherapy that had been successful in children with acute leukemia and, when it failed, provided his patients with compassionate end of life care. He did this intuitively and skillfully before the field of hospice care had been "invented". Although he was not able to "cure" most of his patients, he became an authority on the treatment of leukemia in pregnancy and was one of the first to show that termination of pregnancy was not a necessity. He also became renowned for his skills in blood cell morphology and was widely sought to review difficult to impossible bone marrow samples. He was proud of his diagnostic skills, but lamented the lack of more sophisticated technology to analyze leukemic samples and complained that we were, "Stranded on the rocks of morphology."

Bill Moloney had certain traits, which remained unchanged throughout his long life.

First, he was an astute and observant clinician. Long before the advent of computerized databases, Moloney had his own instantly updatable record of clinical encounters, which he kept in a small, worn loose-leaf notebook tucked into the pocket of his long white coat. The book contained lists of patient names, with dates, diagnoses and treatments. More than one review paper written with one of his fellows began by thumbing through the notebook. When questions arose on rounds, Bill would often open the book and review his recent experience with the disease under discussion.

In 1952 he was invited to become Chief of the Hematology Division of the Atomic Bomb Casualty Commission and went to Hiroshima to monitor the long-term effects of radiation on Japanese survivors living varying distances from ground zero. He published on the high incidence of chronic leukemias, primarily chronic myelogenous leukemia that occurred 8-10 years after exposure to radiation from the bomb dropped on Hiroshima. The work in Japan made him understand both the power and the perils of atomic energy. He decided that, on balance, when used properly, it could benefit mankind and when he returned to the US he consulted for the nuclear power industry and lobbied for peaceful uses of nuclear energy.

The Harvard Faculty who worked with Bill Moloney at Boston City Hospital included the late Drs. William B. Castle and James Jandl who admired his legendary clinical skills and his ability to analyze complicated bone marrows. Patients were segregated by disease type at the Boston City Hospital. Jandl and Castle eagerly sought patients with various forms of anemia and Moloney and his group took on the more difficult patients with hematologic malignancy. In order to make sure that fellows on the Harvard Thorndike service, as well as his own fellows from Tufts, were well trained in morphology, he initiated an informal late afternoon bone marrow morphology course that was a rite of passage for any new hematologist. The cases were difficult and even the best clinicians would be unlikely to diagnose more than fifty percent of the unknown cases correctly. Bill Moloney would unerringly guide the neophytes to just the right portion of the microscope slide where the diagnostic cells were located. He made it look easy.

At the age of 60, when most men are thinking of retirement, Bill Moloney was recruited by George Thorn, then Hersey Professor of Medicine at HMS and Chairman of Medicine at the Peter Bent Brigham Hospital, to develop a patient-oriented Hematology Service. Dr. Thorn was within a few years of his own retirement and wanted a short-term stop gap appointment so that the next Chairman would be free to reorganize the clinical services. Moloney remained active at the Brigham for another three decades where he developed a

popular clinical service, continued his clinical research and inspired a new generation of hematologists. He was appointed Clinical Professor and then full Professor of Medicine at Harvard Medical School and served as chief of hematology from 1966 to 1976. The new Chairman, Eugene Braunwald, encouraged him to stay on the staff where he received continued accolades from residents and fellows.

Although work was the main focus of his long life, he developed a passion for tennis during his stay in Japan and played regularly at the Badminton and Tennis Club on Hemenway Street. One of the few events able to interrupt rounds or office consultations was a call from his regular tennis partner. Moloney had been advised by George Thorn to not give up tennis no matter how busy he was with his patients. Dr. Thorn told him that he occasionally left the hospital in the late afternoon for an important match and that nobody missed him. Given Moloney's work load and patient responsibilities, most of his matches were scheduled for the early evening.

Although Moloney admired science and was convinced that cures for leukemia and related disorders would only be found through basic science discovery, he felt that the proper place for a physician was with his patients and his students. He began each of his long days at the microscope with his fellows reviewing new cases and hearing about the status of inpatients. He spent the rest of the morning seeing new consultations in his cramped office and then gathered the entire team of fellows and junior faculty for several hours of rounds. He would visit each of the extremely sick hospitalized patients, asking probing questions, sharing his experience with the trainees about previous cases, prescribing therapy or consoling those for whom there was no therapy. He was an Irishman in the best sense of the word and always had a kind word, a gentle smile or a great story appropriate for any occasion. Despite the fact that, for many years, virtually all of the patients on his leukemia service died, he was able to inspire young people to enter the field with the understanding that there was a pressing need to care for current patients while they worked to develop future cures.

For many years Bill lived with his beloved wife Josephine in a large home in Jamaica Plain. Shortly after he came to the Brigham they sold the house and bought a summer home in Chatham. Although they had a series of *pieds a terre* near the hospital over the next twenty years, their true home was now in Chatham where Bill canoed on the estuary near their home and assisted with gardening. He developed severe osteoarthritis with massive Heberden's nodes on both hands. Despite the discomfort, his arthritis never prevented him from picking up a tennis racket or helping Josephine maintain her garden. The acquisition of the Chatham home changed his pro-

fessional life a bit. In order to beat the traffic to the Cape he tried to start Friday rounds earlier but inevitably stayed until decisions were made for each patient and the fellows and faculty were satisfied.

During Moloney's tenure at the Brigham there was a remarkable transformation in the cancer field at Harvard. Largely ignored as a clinical discipline at the major teaching hospitals, by the early 70's it was an area of growing clinical interest. As new leadership came to Boston to develop oncology, including Samuel Hellman who created the Joint Center for Radiotherapy and Emil (Tom) Frei, who became the first President of the Dana-Farber Cancer Institute, Moloney befriended them and initiated important collaborations. He helped to carry out one of the first trials of the new drugs daunorubicin and cytosine arabinoside in acute myelogenous leukemia in adults and saw remissions go from <10% to over 50%. He partnered with David Nathan to develop a joint Pediatric-Adult bone marrow transplant service and administered new combination chemotherapy regimens to patients with Hodgkin's Disease and non-Hodgkin's lymphomas. Somehow, he was once again in the right place at the right time with an open mind, willing patients and valued clinical skills.

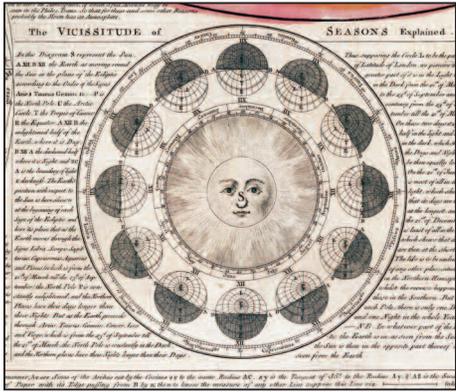
Although he served as chief of hematology for only ten years, he remained one of the dominant hematology clinicians until his death in 1999. He never really retired, just took on a series of important but somewhat less taxing assignments. After he stopped seeing patients, he continued to review and provide the official interpretation for bone marrow aspirates. He insisted that marrow samples be sent to his Chatham home by courier so he could keep up with reviews during brief vacations and long weekends. At the age of 91 while undergoing treatment for a particularly stubborn lymphoma he moved into an assisted living facility in Brookline.

Since he was near the Longwood Medical Area, he had frequent visitors from the Brigham who came to talk and often took him out to dinner. In addition to faculty and physician colleagues, a devoted trio, a nurse, a social worker and a secretary from the Brigham also visited him regularly. Shortly before he died, he commented that the residents at his assisted living facility were not impressed with the Harvard luminaries who came to see him, but wanted to know what he did to attract such lovely young women. Bill Moloney simply smiled.

Respectfully submitted,

Robert I. Handin, Chairperson
Eugene Braunwald
H. Franklin Bunn
David Nathan
David Rosenthal

Libraries launch 'Expeditions and Discoveries'



Harvard Map Collection, Harvard College Library

Detail from Samuel Dunn's 'Scientia Terrarum et Coelorum: or, The Heavens and Earth Astronomically and Geographically Delineated and Displayed,' 1780.

By Peter Kosewski
Harvard University Library Communications

Harvard's Open Collections Program has launched "Expeditions and Discoveries: Sponsored Exploration and Scientific Discovery in the Modern Age." Through the new collection, Internet users can find thousands of maps, photographs, and published materials, along with field notes, letters, and unique manuscript materials on sponsored exploration and related scientific discoveries between 1626 and 1953.

"Expeditions and Discoveries" brings important, often unique, historical resources to students of anthropology, botany, geography, geology, medicine, oceanography, and zoology. The collection is made possible with the support of the Arcadia Fund, and includes digitized copies of more than 250,000 pages from 700 books and serials, as well as 50,000 pages from Harvard's manuscript collections, more than 1,200 photographs, 200 maps, 21 atlases, and numerous drawings and prints.

"Each of Harvard's open collections offers a vast number of rare and hard-to-find pub-

lished materials to Internet users," stated Carl H. Pforzheimer University Professor and Director of the University Library Robert Darnton, "and 'Expeditions and Discoveries' is no exception. Support from Arcadia, how-

To access 'Expeditions,'
<http://ocp.hul.harvard.edu/expeditions/>

ever, has inspired and enabled a new focus on the University's legendary special collections. The result is remarkable: 'Expeditions and Discoveries' brings a tremendous range of unique manuscript materials into the hands of scholars and Internet users everywhere."

Since the dawn of the modern age, the world has witnessed an increasingly organized approach to exploration and discovery: sometimes to document the geography, climate, resources, and peoples of little-known areas, sometimes to establish scientific facts, such as the Earth's circumference.

Historically, organized explorations relied on state or institutional sponsorship. By the 19th century, North America's universities were emerging as forces in a broad range of expeditions and discoveries. Within that

context, Harvard University played significant roles — as underwriter, participant, collector, and repository — for pace-setting expeditions around the world. "Expeditions and Discoveries" features nine major expeditions as they are reflected in the holdings of Harvard's libraries, museums, and archives. Through the new collection, Harvard provides selective access to these multidisciplinary records.

Of equal importance, the collection offers digital access to published materials in the public domain that document worldwide exploration and discovery in general — with and without a Harvard connection. Users can search or browse materials by discipline or region, explore holdings related to 22 notable individuals, and discover information on 22 additional expeditions from the Arctic to the Antarctic, from Latin America to Africa and Australia, and more.

The Harvard University Library established the Open Collections Program in 2002, with funding from the William and Flora Hewlett Foundation. The program received subsequent support from Arcadia, and, more recently, from Prince Alwaleed Bin Talal Bin Abdulaziz Al Saud of the Saudi Royal Family.

Cortese new conductor of Harvard-Radcliffe Orchestra

Is former assistant conductor of Boston Symphony Orchestra

Harvard's Office for the Arts (OfA) and Music Department announced May 13 that Federico Cortese has been appointed conductor of the Harvard-Radcliffe Orchestra (HRO). Cortese assumes the post on July 1 following the 45-year tenure of James Yannatos, who retired at the end of the 2008-09 academic term. Cortese will have a joint appointment in the OfA and Music Department, serving the latter as a senior lecturer on music.

appointment "We are thrilled with the appointment of Federico Cortese as the new conductor of the Harvard-Radcliffe Orchestra," said Jack Megan, director of OfA. "He is a highly intelligent, musically gifted, and passionate conductor and teacher who will build beautifully on Dr. Yannatos' rich legacy with the HRO. I look forward to an exciting new era for the orchestra with Federico's energetic and committed leadership."

"Federico Cortese is not only a first-class conductor and musician," noted Anne C. Shreffler, James Edward Ditson Professor of Music and chair of the Music Department, "but he is also passionately devoted to teaching and guiding young people in their musical development, and we are delighted to welcome him as a colleague in the Music Department." Added Robert D. Levin, the Dwight P. Robinson Jr. Professor of Music, "The HRO is most fortunate to have Federico Cortese as its new music director. Passionate, articulate, and committed to the orchestra's mission, Mr. Cortese will assure that the shining legacy of Dr. James Yannatos will be carried forward with vision and distinction."

Federico Cortese has served as music director of the Boston Youth Symphony Orchestras since 1999 and in the same capacity for the New England String Ensemble since 2005. He has conducted operatic and symphonic engagements throughout the United States, Australia, Asia, and Europe. He served as assistant conductor of the Boston Symphony Orchestra (BSO) under Seiji Ozawa from 1998 to 2002. Cortese's tenure with the BSO as assistant conductor was the longest of anyone who has served in that capacity; in addition to his annual scheduled concerts he led the orchestra several times on short notice in Symphony Hall and at Tanglewood, most notably performing



Photo by Michael Lutch

The new conductor of the Harvard-Radcliffe Orchestra Federico Cortese has conducted operatic and symphonic engagements throughout the United States, Australia, Asia, and Europe.

Beethoven's "Symphony No. 9" and Puccini's "Madame Butterfly." Cortese has conducted several prominent symphony orchestras, including Atlanta, Dallas, BBC Scottish Symphony Orchestra, Sydney Symphony, and Oslo Philharmonic. Opera engagements have included, among others, the Finnish National Opera, Maggio Musicale in Florence, the Spoleto Festival in Italy, and, in the United States, the Boston Lyric Opera, the St. Louis Opera, and the Washington Opera.

Cortese has been music coordinator and associate conductor of the Spoleto Festival in Italy. He also served as assistant conductor to Robert Spano at the Brooklyn Philharmonic and to Daniele Gatti at the Orchestra dell'Accademia Nazionale di Santa Cecilia in Rome. Cortese studied composition and conducting at the Conservatorio di Santa Cecilia in Rome and subsequently studied at the Hochschule für Musik in Vienna. In addition, he has been a conducting fellow at the Tanglewood Music Center. Cortese studied literature and humanities and holds a law degree from La Sapienza University in Rome.

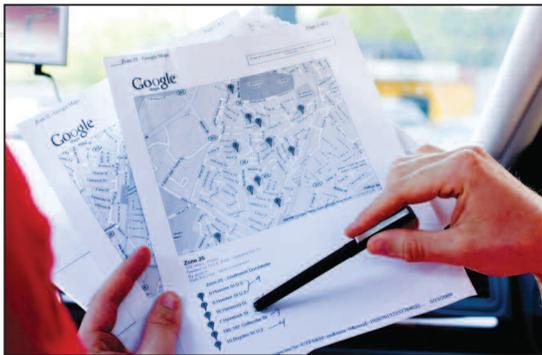
Recently completing its 201st season, the Harvard-Radcliffe Orchestra traces its roots back to 1808

with the formation of the Pierian Sodality, a Harvard College social/musical organization. By the turn of the 20th century the group began to refer to itself as the Harvard University Orchestra and grew into a more serious musical organization that eventually became the largest college orchestra in the United States. After building a national reputation via tours throughout the country, the group joined forces with the Radcliffe Orchestra, and eventually became the Harvard-Radcliffe Orchestra in 1942. The HRO continued to improve in quality and reputation as it took tours to Mexico (1962), Washington, D.C. (1966), and Canada (1972). The HRO placed third in the Fifth Annual International Festival of Student Orchestras in 1978. The 1980s and '90s saw tours of the former Soviet Union (1984), Asia (1985 and 1988), Europe (1992), and Italy (1996). Since the start of the 21st century, HRO has toured Brazil (2000) and Canada (2004). Currently, the orchestra performs four full concerts annually in Harvard's historic Sanders Theatre.

For additional information,
<http://hcs.harvard.edu/hro>

Help

Law students Nick Hartigan (at the wheel, center) and David Haller cruise Boston, dispensing advice and legal aid to vulnerable tenants.



(Continued from page 1)

under them. ... That is a big blow," said Hartigan. "It's just a decision by people who have a ton of money that these people, who don't have a lot of money, aren't worth the time. It just seemed so unfair."

The problem, explained Haller, is with bankers who want to vacate the premises so they can board up a property until they can find a new buyer. They send representatives to tell the tenants they have to move out by the end of the month and offer them money as an incentive to leave. Often the tenants, who don't know their rights, think the "cash for keys" offer is the only option and accept the deal.

Before they came up with their canvassing idea, Haller and Hartigan were having modest success in the courtroom aiding tenants in need. But they wanted to reach more than just the handful of people they were able to help each week. The explosion of bank foreclosures made the choice an easy one.

"We were looking for a way to provide some level of service to a lot more people," said Haller.

In advance of the actual canvassing, they teamed up with the WilmerHale Legal Services Center and Greater Boston Legal Services and created a foreclosure task force, visiting the five Boston housing courts each week, identifying candidates they could help, offering them advice and information, and running a special legal clinic every Friday. But they wanted to do still more.

A massive canvassing effort seemed the best way to reach as many people as possible. Last September, they visited other institutions in the Boston area, recruiting undergraduates at 11 local colleges, universities, and law schools to be part of their team. They named

their program "No One Leaves."

The process is simple: Each week, banks are required to list the properties being foreclosed upon in the Boston-based business paper Banker & Tradesman. The pair, with help from their technology expert and graduating Law School student Tony Borich, take the listings from the paper, create a spreadsheet, enter it into Google maps, divide up the properties among their volunteer corps, and start making house calls.

The figures are dire. As the battered U.S. economy tries to regain its footing, thousands of new foreclosures are reported daily across the nation. According to the Warren Group, a Boston-based company that records real estate data from New England and publishes Banker & Tradesman, more than 12,000 homes were foreclosed on in Massachusetts in 2008.

Wearing matching red T-shirts with "No One Leaves" on the back, the legal eagles encourage tenants to attend a weekly meeting organized by the group CityLife, a community outreach program located in Jamaica Plain.

"No One Leaves" has recently been recognized by the Law School as a formal club, and has received funding. In addition, a group of eight current Harvard Law students have agreed to take over the program for next year. Hartigan and Haller hope that with some luck, it might even be expanded statewide.

On their recent trip to Boston, the pair tried to convince a couple with four children that they should fight for their home.

"We've got four kids; they kick us out; we are on the street," said the young father from the porch of his rented house in Dorchester. "Who is going to rent us a place?" he asked. "No one."

"I would not go out without a fight," said Haller.

"It's a long fight," added Hartigan, "before you would ever have to leave."

The husband, who was initially worried they were asking for money, warmed quickly to the likeable pair. While his wife was more skeptical, a passing car helped Hartigan and Haller's cause as the driver waved and yelled, "No One Leaves!" out the window.

"That was Lee," said Haller, "another client we were able to help."

Their sense of humor and close bond help them through the rough spots. On this day, in particular, they needed a little lightness. Several of the homes they attempted to visit were completely boarded up, a sign that a bank representative had arrived ahead of them and persuaded the tenants to move out.

"This is a hell of a bad run," said Hartigan with a disappointed sigh, as they reviewed the list of properties that were now vacant.

But their work has yielded many successes.

They point to the near-capacity CityLife meetings that take place on a weekly basis, and the growing list of their own clients who have managed to stay in their homes.

"It's a very tough spot for a lot of people," said Hartigan. "All we are trying to do is find some sort of outlet for both owners and tenants—so they can try to find some sort of way through this."

colleen_walsh@harvard.edu

City Life/Vida Urbana
www.clvu.org/

Harvard Legal Aid Bureau
www.law.harvard.edu/students/orgs/hlab/



Photos Rose Lincoln/Harvard News Office

In a Dorchester neighborhood, Haller (left) and Hartigan, founders of 'No One Leaves,' go from home to home and educate tenants who may be misled into thinking they must desert their homes.