

Inside & ONLINE



Body image clash
After the introduction of TV, young girls and women in Fiji succumb to Western dysmorphia.
Page 3



Lakota cosmos
The Peabody Museum offers a glimpse — well, much more than a glimpse — into another world.
Page 14



Picture this
Undergrads and GSD students in program that teaches primacy of visualization in understanding concepts.
Page 27

Multimedia



'Into a light place'
Staff talk about their experience with the 'Bridge to Learning.'
Story this page, Audio slide show, www.news.harvard.edu/multimedia/flash/090319_bridge.swf

University offers staff a bridge to somewhere

Bridge to Learning and Literacy engages hundreds of students in more than fifty classes

By Colleen Walsh
Harvard News Office

Melani Bizarria cries when she talks about Harvard's Bridge to Learning and Literacy Program.

"I need to say thank you so much for the opportunity," says Bizarria after a recent English class, her eyes welling up with tears. "I'm trying to do my best, but I don't have words to explain my feelings. I am very happy now."

Bizarria, a native of Brazil who works at Harvard University Dining Services, studies grammar, writing, pronunciation, and how to use a computer through the Bridge Program, which promotes

learning and professional development for the University's hourly employees, postdoctoral fellows, and members of the Harvard Union of Clerical and Technical Workers.

The program was founded 10 years ago by a Harvard employee who wanted to make a difference, beginning with a pilot project for 38 employees at the Harvard Faculty Club. Today, it has grown into a comprehensive educational program with five classrooms, a suite of administrative offices, a computer lab, nine full-time staff, 80 volunteers, and 469 students currently enrolled.

The students come from a variety of backgrounds and places around the world. Some are young, and some are old.

But all of them seem to share a desire to improve their skills and open up new opportunities through education.

Director Carol Kolenik is the soul of the successful program. Hired in 1998 to evaluate professional development offerings for the University's higher grade jobs, Kolenik knew right away she wanted to focus her attention on employees who needed help simply developing basic skills.

"What I really wanted to do was work with the service employees, because I realized that many of the custodians, the Dining Service's workers, the parking monitors, the bus drivers, weren't at an academic skill level where they could

(See **Bridge**, page 16)



Stephanie Mitchell/Harvard News Office

Dining Services worker Melani Bizarria is enrolled in the Harvard Bridge Program, where she studies grammar, writing, pronunciation, and how to use a computer. Bizarria, a native of Brazil, has a love of books and hopes one day to work in a library.

Persistence of faith: Course examines belief in secular age

By Emily T. Simon
FAS Communications

It began, as many courses do, with a book. Distinguished philosopher Charles Taylor's "A Secular Age," to be precise, a weighty tome that takes up an even weightier subject. The **religion** book, published in 2007 by Harvard University Press and honored with the 2008 Kyoto Prize, explores religious life in modern society and traces the development of secular culture. It's an ambitious, complex project that unfolds over nearly 900 pages. And it's causing something of a stir at Harvard.

Taylor's work is the focus of GOV 2057: "Religion in a Secular Age." The course is led

by Taylor, visiting professor of government, and Michael Sandel, Anne T. and Robert M. Bass Professor of Government.

After reading and discussing "A Secular Age" with several of his colleagues in the government and history departments, Sandel, who calls it Taylor's "magnum opus," approached the scholar about the possibility of teaching a course on the book. Taylor readily agreed.

(See **Secular**, page 10)

Faculty, graduate students, and Harvard chaplains regularly fill two extra rows of chairs around the seminar table and along the wall to attend 'Religion in a Secular Age,' taught by Michael Sandel (from far right) and Charles Taylor.



Rose Lincoln/Harvard News Office

This month in Harvard history

March 1901 — On Phillips Field (bounded by Linnaean, Walker, and Shepard Sts.), Radcliffe begins building Bertram Hall, its first dormitory.

March 13, 1901 — The Harvard and Yale Glee, Banjo, and Mandolin clubs give a joint concert in Boston's recently opened Symphony Hall (inaugural concert: Oct. 15, 1900).

March 3, 1939 — Spurred by a bet, Lothrop Withington Jr. '42 slurps down a four-inch goldfish — and unwittingly starts the national goldfish-swallowing college craze.

March 1, 1942 — Harvard participates in a test air raid. As Civilian Defense personnel scurry about managing fictitious disasters like bomb craters and broken gas mains, a Lowell House senior blows soap bubbles into the sunlight.

March 9-21, 1942 — Twenty-four museum officials from the eastern half of the U.S. meet at the Fogg Museum for the first U.S. conference on "Emergency Protection of Works of Art." Later that spring, the conference issues a pamphlet describing methods for rating the resistance of art materials to various hazards and suggesting protective measures for art in wartime. It is the first such compilation in the nation.

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

OBITUARY

Carroll Emory Wood Jr. passes away at the age of 88

Carroll Emory Wood Jr., a professor of biology and curator of the Arnold Arboretum, passed away at his South End (Boston) home on March 15 at the age of 88.

Wood was a teacher and mentor to many botanists and students at Harvard, the University of North Carolina, and the Michigan Biological Field Station. A specialist in the flora of the southeastern United States, he initiated, supervised, and edited a comprehensive flora of that region, "The Generic Flora of the Southeastern United States." His fieldwork took him throughout the eastern region of the United States, the Caribbean, and central Mexico.

Wood was admired by his many friends and colleagues for his compassion, commitment, and unflinching sense of humor. Details of a memorial service will be announced at a later time.

PRESIDENT'S OFFICE HOURS

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

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

Sign-up begins at 2:30 p.m. Individuals are welcome on a first-come, first-served basis. A Harvard student ID is required.

Spring hopes eternal



Jon Chase/Harvard News Office

These lovely blooming crocuses are a sure sign that spring is just around the corner — but where's the corner?

POLICE REPORTS

Following are some of the incidents reported to the Harvard University Police Department (HUPD) for the week ending March 16. The official log is located at 1033 Massachusetts Ave., sixth floor, and is available online at www.hupd.harvard.edu/.

March 12: Officers were dispatched to a report of an unwanted guest sleeping in a foyer at 1430 Massachusetts Ave. At the Murr Center, an officer took a report of ongoing harassment and issued the individual a trespass warning for all Harvard University property. An individual was pushed from behind while filling out a survey at Thayer Gate. At Greenhouse Café, officers were dispatched to a report of an unwanted guest. Officers sent the individual on their way. An officer took a report of individuals making derogatory remarks to another individual at Gutman Library.

March 13: A hard drive and CD/DVD drive were stolen from the Taubman Center. An officer was dispatched to Weld Hall to take a report of stolen medication. A sexual assault was reported in the Charles River area. HUPD reports no further danger to the community.

March 14: At the Memorial Church, officers observed three individuals standing on the steps of the building and smelled marijuana. After the officers conducted a field interview with the individuals, they confiscated the marijuana and sent the individuals on their way. At Holyoke Center, officers

were dispatched to a report of an unwanted guest sleeping in the lobby. Upon arrival the officers located the individual and conducted a field interview. The individual was checked for warrants with negative results, issued a trespass warning for all Harvard University property, and transported via ambulance to a medical facility. At the Soldiers Field parking garage, officers issued a trespass warning for all Harvard University property to an individual creating a disturbance.

March 15: Officers were dispatched to take a report of a group of individuals urinating on the Memorial Church. Officers reported that the individuals were gone on arrival. A paper towel dispenser was torn off the wall at Leverett House Dining Hall. Officers were dispatched to take a report of damage done to a storm window. An investigating officer was informed that four paint balls hit the window and the House. A black North Face backpack containing books, a cell phone charger, and a Lenovo laptop was stolen at Dillon Field House. The officer was informed that \$355, two Apple laptops, a laptop charger, a silver Tag Heuer watch, and two ID cards were also stolen.

March 16: At Longwood Campus Operations, an officer was dispatched to take a report of a stolen black leather bicycle seat. An officer was dispatched to Glass Hall to take a report of two stolen Harvard Executive tote bags. At Lamont Library, \$506 was stolen.

IN BRIEF

Longwood goes smoke-free

The buildings of Harvard Medical School (HMS) at the Longwood campus are entirely smoke-free both inside and out, as of March 16. As part of HMS's continued commitment to enhancing employees' quality of life and the environment on campus, smoking is prohibited on all Harvard property in the Longwood Medical Area. This policy applies to all visitors on campus as well as employees, faculty, and students.

HMS is offering two free smoking-cessation programs: a self-hypnosis therapy and a five-week class. Additional information on classes and a map of Harvard's smoke-free areas is available here: http://hms.harvard.edu/public/smoke_free/.

Looking for Barbies

In connection with the American Repertory Theatre's world premiere production of Christine Evans' play "Trojan Barbie," The Weekly Dig is sponsoring a Barbie Doll competition and exhibition at the Space 242 Gallery in the South End, Boston. Artists are invited to create artwork inspired by or made with Barbie dolls. Twelve works will be chosen by Tak Toyoshima, art director for the Dig, and featured in a special exhibition from March 27 through April 17. The grand prize includes publication in the Dig, four tickets to "Trojan Barbie" and the Harvard Art Museum; and two \$100 gift cards to ZipCar and Blick Art Supplies. For entry details and information, visit www.weeklydig.com/trojan-barbie. "Trojan Barbie," which is directed by Carmel O'Reilly, opens at Zero Arrow Theatre on March 28. For ticket information, visit www.amrep.org.

Flu continues, shots do, too

With influenza activity in the Boston area continuing to increase, the Harvard community is reminded that free flu vaccines are still available to all Harvard faculty and staff through Harvard University Health Services (HUHS). The flu shots will be given on the third floor of HUHS in Holyoke Center during regular weekly office hours. Similarly, faculty and staff may also receive flu shots at satellite HUHS offices at the Longwood Medical Area, Harvard Law School, and Harvard Business School during regular office hours.



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Yu Hua reads work, participates in star-studded panel at Fairbank event



Kris Snibbe/Harvard News Office

Controversial Chinese novelist Yu Hua (left) talks with a panel that includes Eileen Cheng-yin Chow (right).

By Sarah Sweeney
Harvard News Office

It's strange to imagine your dentist as one of the most interesting and controversial novelists of the 21st century. But that's just what Yu Hua is. Or was — the former dentist who admitted, more frighteningly, that he possessed **literature** little formal dental training, recently derided his former profession to a New York Times reporter, saying, "The inside of a mouth is one of the ugliest spectacles in the world."

Ironical, then, that Yu chose to be a writer and not, say, a gardener; to craft a novel that revolves around Mao's de-

structive Cultural Revolution and its aftermath; to cast characters of, at times, immoral, grotesque resolve; and to set them against the backdrop of an urgent and chaotic modern-day China. Compared to the inside of a mouth, Yu's new world seems, by far, uglier.

But that's just skimming the surface of his most recent book, "Brothers" — a satire, comedy, and a tragedy of sorts all rolled into one. The clean-cut, youthful-looking Yu read aloud from "Brothers" on March 12 at a Fairbank Center seminar that joined pre-eminent Asian-American authors Gish Jen and Ha Jin with Eileen Cheng-yin Chow, one of the book's translators and associate professor in Harvard's East

Asian Languages and Literatures Department, and her translating "partner in crime," Carlos Rojas.

Having sold more than 1 million copies in Yu's native China alone, "Brothers" has been met with what Ha Jin called "mixed reviews." To put it mildly. The novel has been hailed as everything from trash to fantastic, but these extremes are nothing new to Yu; one might even say he thrives off them. His earlier works are similarly fraught with pandemonium, what Chow describes as "experimental and brutally violent fiction."

But inside the Northwest Building, a passerby might never guess that the

(See **Yu**, next page)

Fijian girls succumb to Western dysmorphia

By Corydon Ireland
Harvard News Office

In 1982, Harvard Medical School psychiatrist Anne E. Becker was still an undergraduate at Radcliffe when she traveled to Fiji for a summer of anthropology fieldwork.

What struck her about this South Pacific island nation — and has in many research trips since — was "the absolute preoccupation with food and eating," she said. "Family and social life really revolve around food. ... It's all about food, all the time."

anthropology In a March 11 lecture at Radcliffe Gymnasium, Becker described "the rhetoric of encouragement" older women use to draw passersby into lavish meals. Afterwards, she said, eaters "unbutton, they unzip, they just lie down where they are. ... That's a good meal in Fiji."

The centrality of food, in part, is a cultural artifact of a traditional economy based on the shifting fortunes of subsistence agriculture. Who knew when the next run of fish would come, or how good the crops would be?

So prosperity has traditionally been associated with food, and with hefty figures. In women especially, Fijians "appreciate large, robust bodies," said Becker.

But that ideal body type is now on a collision course with the Western ideal that equates beauty with thinness. This clash of cultures has affected adolescent girls most deeply, she said, and has engendered mental health implications.

Since that first trip to Fiji, Becker has earned a raft of Harvard degrees: an A.B. in 1983 (when she was awarded Radcliffe's Captain Jonathan Fay Prize for outstanding scholarly work); an M.D./Ph.D. in 1990; and a Sc.M. (in epidemiology) in 1995.

Today she's an associate professor of anthropology and psychiatry at Harvard Medical School, and director of the Eating Disorders Clinical and Research Program at Massachusetts General Hospital.

Inspired by what is now more than two decades of research in Fiji, Becker is a student of eating habits and self-image in an ancient native culture now beset by the pressures of modernity. She is the author of "Body, Self, and Society: The View from Fiji"



Rose Lincoln/Harvard News Office

At Radcliffe, Anne E. Becker is working through data collected in Fiji to unpack the social context of eating disorders and suicidal ideation among adolescent girls.

(University of Pennsylvania Press, 1995).

Becker oversaw a 1995-98 study that measured the effect of television on cultural norms. (Television was only catching on in Fiji in 1995. A decade before, even electricity was rare.)

The results were startling. In 1995, without television, girls in Fiji appeared to be free of the eating disorders common in the West. But by 1998, after just a few years of sexy soap operas and seductive commercials, 11.3 percent of adolescent girls reported they at least once had purged to lose weight.

To illustrate this rapid transformation of ideals, Becker quoted from the 1998 inter-

views. "I want their body," said one girl of the Western shows she watched. "I want their size."

By the glow of television, young girls in Fiji "got the idea they could resculpt their lives," said Becker — but they also began to "think of themselves as poor and fat."

Television brought with it "a social storm" of many dimensions, she said. For one, it dislocated traditional clans. Becker showed a picture of the chief's family in their living room. To one side was a television, and on the other was a treadmill.

Television and other Western influences also stimulated an appetite for consumer goods hardly anyone could afford. Becker

gave an example: To feed his family one meal at McDonald's, a farmer would have to grow and cut one ton of sugar cane.

The changing social environment also took its toll on mental health. In 2007, Becker started a school-based study within one wedge-shaped section of Viti Levu, Fiji's main island. More than 520 girls filled out questionnaires, and 300 consented to interviews.

Becker found that disordered eating habits were "alive and well in Fiji," with 45 percent of girls reporting they had purged in the last month. (In some cases, they got traditional herbal purgatives from their mothers.)

Ironically, the same girls sometimes used appetite stimulants, she found. They feared what in Fijian is called *macake*, a disorder that suppresses the appetite — inviting the thinness disparaged by traditional culture.

Becker's study also revealed a dissonance between the reality of the girls' lives (poor and agrarian) and their expectations (rich and cosmopolitan). Nearly 80 percent of the girls said they planned on professional careers. That included being an airline hostess. "They only want thin girls," one respondent said.

But there was a back story to this overarching narrative, said Becker: violence and despair. Among the girls interviewed, nearly 25 percent reported thoughts of suicide in the year before. This frame of mind often followed beatings; 15 percent of the girls reported such physical attacks.

At Radcliffe, Becker is working through her recent Fiji data to unpack the social context of eating disorders and suicidal ideation among adolescent girls. One question is natural, she said: What can be done?

In the search for what she called "pragmatic and moral solutions," Becker said it does not help that Fiji's mental health infrastructure is deficient. New Zealand and Australia, neighboring Pacific nations, set aside an average of 10 percent of health budgets for mental issues. Fiji sets aside 1.7 percent.

Schools might take on a mental health role, but they are struggling, said Becker. Intervention with parents is a limited option. For one, many mothers support their daughters wanting to be thin. It's a way of supporting their ambition of escaping the island for a better life.

Becker is struggling for the answers. Multiple approaches, she said — epidemiology, ethnography, and clinical medicine — may shake loose the key.

In the end, it may be beyond one researcher to represent a distant people's authentic experiences. Becker quoted the postmodern anthropologist Renato Rosaldo: "Good ethnographers still have limits and their analyses always are incomplete."

Friedrich named assistant dean for undergrad social planning

David R. Friedrich, the manager of the Student Organizations Center at Hilles (SOCH), has been appointed assistant dean of Harvard College and director of the Student Activities Office. He will be responsible for working with undergraduate students on developing and implementing extracurricular and social planning. His appointment is effective immediately.

“Through his service as a freshman adviser, his membership on a number of College committees, and his participation on the both the College Programming Collective and the Leadership Working Group, David is familiar with the major issues concerning

the College in general, and students, in particular. We are fortunate to have David’s wide experience and leadership,” says Dean of Harvard College Evelyn Hammonds, the Barbara Gutmann Rosenkrantz Professor of the History of Science and of African and African American Studies.

As Student Activities Office director, Friedrich will help students identify sources of funding, provide organizational management training, and oversee and develop resources that aid students in their extracurricular activities. He will also work with student organizations to plan their events to ensure compliance with College rules and regulations.

Friedrich was the founding manager (2006) of the SOCH, providing leadership and oversight for the development of the center, and working with students in implementing programs and activities there. Working closely with a student advisory board that he developed, Friedrich has created a number of programs and has been instrumental in developing technology that supports the work of the Student Activities Office, including the office’s new Web site, the online Student Organizations Handbook, the Events Management System, the Undergraduate Student Organization Database, and the registration process for student organizations traveling abroad. The SOCH is

currently home to 90 student organizations and the site of numerous student organization meetings and conferences.

Friedrich holds a Bachelor of Music from Gordon College and an M.T.S. from Harvard Divinity School. Prior to coming to Harvard, he was director of student activities at Endicott College where he oversaw and managed high-profile campuswide events. He was responsible for the training and support for all clubs and organizations, and managed the operations of the campus pub and a staff of student employees. He has been an adjunct faculty member at Endicott and Gordon colleges, teaching freshman seminars and outdoor education courses.

Nieman recognizes Charlotte Observer with Taylor Family Award

For its coverage of health and safety violations in the poultry industry “The Cruellest Cuts,” the Charlotte Observer has won the 2008 Taylor Family Award for Fairness in Newspapers, and will be presented a \$10,000 prize by the Nieman Foundation for Journalism at Harvard on April 16, 2009.

Based on thousands of documents and hundreds of interviews, “The Cruellest Cuts” investigation focused on the North Carolina-based House of Raeford farms and uncovered safety

regulation abuses that included preventing injured workers from seeking a doctor’s care, bringing injured employees back to work just hours after surgery, and hiring underage workers to perform dangerous jobs. Many of those workers were illegal immigrants who were reluctant to complain, fearing repercussion.

Throughout the production of the series, the paper sought comment from Raeford officials, even twice postponing publication to allow the company more time to respond to

questions. Reporters for the series were Ames Alexander, Kerry Hall, Peter St. Onge, and Franco Ordoñez. Ted Mellnik was database editor for the series. The stories have led to congressional hearings and efforts to punish the underreporting of workplace injuries, the indictment of a Raeford company manager, increased staffing in the North Carolina labor department, and promises from federal and state legislators to protect young workers from hazardous jobs.

IN BRIEF

Walter Cardinal Kasper visits Harvard Catholic Chaplaincy

His Eminence Walter Cardinal Kasper, president of the Pontifical Council for Promoting Christian Unity at the Vatican, will speak on March 25 at St. Paul Parish, home to the Harvard Catholic Chaplaincy.

The presentation, titled “An Evening with Walter Cardinal Kasper,” will take place at 7:30 p.m. at St. Paul Church, 29 Mt. Auburn St., with a reception to follow.

The German cardinal is an accomplished theologian and author. Under the leadership of Kasper, the Pontifical Council’s primary function is guiding and serving the ecumenical activities of the Catholic Church, and overseeing Catholic-Jewish relations.

The event is free and open to the public. Kasper will also be celebrating daily Mass with the Boston Boy Choir at 8 a.m. on March 25 at St. Paul Church.

Undergrad grants available through Schlesinger Library

The Arthur and Elizabeth Schlesinger Library on the History of Women in America invites Harvard undergraduates to make use of the library’s collections with competitive awards of up to \$2,500 for relevant research projects. Preference will be given to applicants pursuing research in the history of work and the family, community service and volunteerism, culinary arts, or women’s health. The research may be in connection with a project for academic credit, but is not required.

The deadline for applications is April 3. Awards will be announced by the end of May, and research may begin in July and last through June 30, 2010. For more information, visit www.radcliffe.edu/schles/pforzheimer_grant.aspx.

More briefs on page 8

— Compiled by Gervis A. Menzies Jr. and Sarah Sweeney
Send news briefs to gervis_menzies@harvard.edu

Yu

(Continued from previous page)

soft-spoken Yu or the innocuously titled “Brothers” was an uproarious *cause célèbre*. However, to the mostly Chinese audience, Yu is clearly a celebrity. Cameras dangled from many of the lecture-goers’ wrists, all clamoring to capture a photo with the famed Yu. Most had read his novel, either in Chow’s class or on their own as a result of its surrounding publicity and immense intrigue.

The novel introduces Baldy Li, a character the reader meets as a child, and who serves as a vehicle for the dramatic transformations China will undergo during his lifetime. From meager beginnings, Baldy Li turns successful as a merchant of garbage — yes, garbage — but quickly expands into selling real estate, including his former village, and profiting from anything he can. Baldy’s stepbrother Song Gang, however, is a factory worker who loses his job and undertakes dire actions that include a breast augmentation — yes, implants — to get back on his feet. There is a love triangle. Sex and more sex. Poverty becomes excess; communism becomes capitalism. And, inevitably, lots of death. Not necessarily in that order. But the pillar of the novel is China’s extremist history, the old and the new — and one is no better than the other.

Speaking in soft Chinese, Yu appeared nervous, saying, “We don’t do this in China,” before reading a very short passage, which Chow then read in English.

Ha Jin took to the microphone after the reading, praising the novel for its humor, “strong autonomy,” and “self-sufficiency”; the last two traits, Jin believes, will carry the book into the future. “The writing ... can resist the erosion of time and history,” he said.

Though the critics have been equally scathing and admiring in their reviews, one



Kris Snibbe/Harvard News Office

Celebrated novelist Gish Jen participates in the panel discussion following a reading by controversial Chinese fiction writer Yu Hua.

major point of contention was the novel’s English translation. Author Gish Jen wondered if the book was “untranslatable because it’s inscrutably Chinese.” Translators Chow and Rojas endured much rigmarole to preserve the authenticity of Yu’s storytelling, including battling for the book’s usage of the all-encompassing, and troublesome, pronoun “we” — employed by Yu to accurately depict the mass experiences of citizens who suffered the shockwaves of the Cultural Revolution.

“The copy editor’s argument,” explained Rojas, “was that it ‘reads strange in English.’

But that’s the marker of [Chinese] voice ... that’s precisely what we were trying to preserve.”

Another issue is that “Brothers” is thick with Chinese allusion, and some have argued for footnotes, a sort of field guide to Yu Hua. Frustrated with the “nitpicking,” as Yu deemed it, he disagreed: “Only fools need to understand every reference.”

Even with all the hype, “Brothers” is Yu’s favorite work to date. Acknowledging his “pathological desire” to tell this story, the widespread bullying the book has endured has only endeared it more to Yu.

“Let’s face it, in 50 years this book will be read,” said Ha Jin, citing Yu’s uncanny rendering of the human condition as reason alone for the novel’s longevity.

Still, most are surprised the book passed China’s unpredictable censorship tests, as Yu refused to edit even one word. “No one should claim they can understand our government,” he joked. In the wake of the Chinese Olympics fiasco, Yu is quick to admit China has reached yet another extreme, but, considering everything his country has been through, he still remains hopeful for the future.

“Living is not about charging forward,” said Yu, “but ... endurance.”

Not a bad mantra for the dentist-turned-writer whose life reads like one of his character’s. Yu’s parents were doctors and their home was used as the clinic. As a boy, he napped in the shade of the morgue across the street from his home.

Though no longer a dentist, Yu said that in China the novelist is sometimes regarded as a sort of doctor — one who examines, one who heals. “But in today’s world,” he pointed out, “we no longer have doctors. We are all patients.”

Playwright plumbs texts, ancient and modern

*'I often time travel,' says
Radcliffe's Miyagawa*

By **Corydon Ireland**
Harvard News Office

You know Noh, no?

Chiori Miyagawa does. The Bard College playwright-in-residence, a Radcliffe Fellow this year, has steeped herself in Noh theater, a measured style of Japanese drama that dates back to the 14th century.

It's one of the many literary echoes — some old, some ancient — that she brings to her work. "I often time travel," Miyagawa told a lecture audience March 16 at the Radcliffe Gymnasium. "It's my favorite thing to do as a playwright."

Her 14 plays reach back to events for inspiration, including the 1945 bombing of Hiroshima. They also reach back to other writers, among them Kate Chopin and Anton Chekhov.

Miyagawa is inspired by old stories, too — "Antigone," for one, and "The Tale of Genji," an 11th century Japanese classic sometimes called the first novel.

Adapting from the past, she said, "begins with my dialogue with a dead writer." For her play "Leaving Eden," Miyagawa drew on five Chekhov short stories. Getting ready to write, she read his plays, stories, and letters. "I fell in love," she said.

To the Japan-born American playwright, the theater is a place to explore notions of personal and public memory. It's also an arena in which art forms from the East and the West can tangle tellingly.

Miyagawa called the Radcliffe experience "this utopia." But she's been busy here. She is adapting a handful of Noh dramas for a new play, "Restless Souls and Haunted Spirits: Crazy Woman, Warrior, Quasi-Madman, Ghost, Another Crazy Woman, Demon, Warrior from the Other Side, and Unfortunate Man."

The long name captures some of the stylized, masked figures that populate the old form. (The last Noh play was written in the 15th century.)

Miyagawa invited an ensemble of five friends to read two scenes from her new play, preceded by one scene from an old. Four were Radcliffe Fellows: Peter S. Cahn, Michelle Clayton, Martin Harries, and Gwyneth Lewis. The fifth was Leighton Davies, Lewis' husband.

The dramatic readers started with a scene from "Sumida River," written more than 500 years ago by Zeami Motokiyo. He and his father Kan'ami Kiyotsugu ushered



Kris Snibbe/Harvard News Office

For her play 'Leaving Eden,' Chiori Miyagawa drew on five Chekhov short stories. Getting ready to write, she read his plays, stories, and letters: 'I fell in love.'

Noh into its classical maturity.

To see a lecture at Radcliffe Gymnasium morph into a dramatic reading is a stunning experience. All the shades were drawn up in the spacious old 19th century space, letting light stream in from dozens of high windows. It was like sitting inside a brilliant chandelier.

To layer the event with context, Miyagawa's two Radcliffe researchers related a brief history of Noh and how its plays are structured.

Noh's plebian roots included *sarugaku* — literally "monkey music," said Amy Yoshitsu '10. It was a circus-like blend of juggling, pantomime, and drum dancing.

Dengaku was another folk prefigurement of Noh, she said, popular in rural Japan as musical accompaniment to field work.

Percussion survived in classical Noh, said Vi Vu '10. Hip, stick, and shoulder drums, along with a woodwind flute, now give measure to stylized movements.

Noh stages are temple-like, she explained, and peopled with traditional masked characters, including god, warrior, woman, and demon.

The five dramatic readers at Radcliffe needed no masks; emotions were raw, loud, and evident. The human condition — including anger, loss, indifference, and insanity — bridged the ages between fragments of the old Zeami play and the new Miyagawa play.

"Rave for us then," Zeami's ferryman tells a woman distressed over her lost son. "Rave and entertain us."

In the first scene read from the new play, the 15th century riverside ferry dock was transformed into a modern bus terminal. There, a crazy woman looking for a lost son confronts two travelers — one indifferent, and one tender.

In the next scene, an aging father is caught between the conflicting stories of his teenage son and his young new wife. Is she a cheating temptress, or is the son a sex-mad liar?

Noh contains within it, said Miyagawa, "the emotions and archetypes of humanity." (But her new play may be the only one ever that includes the distinctly nontraditional "Woman With Tragic Hair.")

Memory — made fragile in the space between experience and shared history — is as much a character in Miyagawa's plays as any. "We write our own history," she said. "We write and rewrite our history until we die."

Miyagawa moved to the United States at age 15. Without knowing a word of English, she found herself in an upstate New York high school, "cut off from all things Japanese."

In self-defense, said Miyagawa, "I stopped being Japanese as much as I could" — embracing her culture (and with it Noh theater) only later in adulthood.

She turned to writing plays in 1994. Her approach to craft contains a seed of the Japanese girl, cautious in a new world. "I write every word carefully," said Miyagawa. "There are no extra sounds."

An attempt to define 'academic excellence'

By **Amy Lavoie**
FAS Communications

Many people talk about academic excellence — but who or what really defines this elusive quality?

Michèle Lamont, Robert I. Goldman Professor of European Studies and professor of sociology and of African and African American studies, analyzes the system of peer review in her new book "How Professors Think: Inside the Curious World of Academic Judgment" (Harvard University Press, 2009). By examining the process of scholarly evaluation, she also addresses larger questions about academia.

"In some ways studying peer evaluation and review is a point of entry into a much broader issue, which is the issue of meritocracy in American higher education," says Lamont.

research To research the book, Lamont interviewed panelists from research councils and societies of fellows who were evaluating proposals for research funding in the social sciences and the humanities.

Lamont explains that academics must constantly make evaluations, whether of scientific findings or of graduate students. Expertise, personal taste, and the perspective of the evaluator play into the decision-making process, she writes.

"A lot of what the book does is to look at what criteria people use to judge and what meaning they give to these criteria," says Lamont. "So for instance, what do they mean by 'significance' and what do they mean by 'originality'? How does the definition of 'originality' and 'significance' vary between philosophy and economics? How strong is the consensus between fields?"

Within the peer review system, Lamont explains, there are many spoken and unspoken rules. An expert must place integrity and objectivity above any personal interests, she says. Achievement is based on expertise, excellence, and originality, and not other more ephemeral characteristics, such as professional connections.

Yet, while a proposal would never receive funding based solely on connections, academics do inhabit strong social networks. Scholars are constantly evaluating one another, and being judged in turn.

Evaluation is subjective because it always occurs in context, says Lamont, with the definition of excellence varying from one discipline to another. Different tools are necessary, for example, to achieve excellence in English than in economics — and it's impossible to look through the lens of one discipline to evaluate achievement in another, she says.

"Different disciplines shine under different lights," says Lamont. "Their best contributions are not made with the same tools. I think that the beauty of a university is its intellectual diversity."

Lamont, who serves as senior adviser for diversity and faculty development in the Faculty of Arts and Sciences, also finds that academics often combine criteria of diversity with criteria of excellence in their evaluation, but they are much more concerned

(See **Professors**, next page)



Alex Jones, director of the Shorenstein Center, listens to ‘Washington Week’ journalist and the center’s Goldsmith Award winner Gwen Ifill as she addresses the crowd.

Rose Lincoln/ Harvard News Office

Gwen Ifill wins Goldsmith Career Award

By Leighton Klein
Shorenstein Center Communications

The winners of the Shorenstein Center’s annual Goldsmith Career Award for Excellence in Journalism are by definition accomplished. But in listing all the achievements of this year’s recipient, Gwen Ifill, Shorenstein Center director Alex Jones chose to focus on something that is unlikely to find its way onto her resumé.

“She changed what was normal in Washington,” Jones said, letting the words sink in. In particular, he cited how she’d transformed “Washington Week,” the long-running PBS news and public affairs program, from a bastion of “old newspaper guys who all suggested one word — gray” into a forum where remarkable diversity was in fact unremarkable — normal, in a word.

After expressing her thanks, Ifill said that the award, which was presented March 17 at the Harvard Kennedy School Forum, “means that all those late-nighters I pulled at the Baltimore Evening Sun and all the coast-to-coast flights I spent covering losing candidates — mostly — and candidates’ debates where the candidates didn’t answer the questions, it turns out they were not for naught.” Her career began at the Boston Herald and after the Evening Sun included stints at The Washington Post and New York Times. She joined “Washington Week” in 1999.

Professors

(Continued from previous page)

with institutional and disciplinary diversity than they are with race, ethnicity, or gender. This is surprising given the amount of attention given to racial and gender diversity in national debates about higher education.

Lamont hopes to encourage self-reflection among academics through her analysis of this topic. For example, academics sometimes — consciously or unconsciously — prefer research that is similar to their own, she says.

The American peer review process is broadly viewed as the best possible system, says Lamont, although it is not without its critics. Nevertheless, many European governments are using the peer review system as it exists in the United States as a point of reference in their efforts to reform their own systems. This is only one reason why it is important to understand how this system works, beyond vague evocations of standards.

Lamont hopes her book will be of interest to graduate students who need to

Related stories
The Washington Post wins Goldsmith Prize for Investigative Reporting,
www.hks.harvard.edu/news-events/news/press-releases/goldsmith-award-mar09

Goldsmith Awards panel focuses on powers of investigative reporting,
www.hks.harvard.edu/newsevents/news/articles/goldsmith-panel-mar09

Ifill’s career has also included recent highlights such as moderating the vice presidential debate between Joe Biden and Sarah Palin — and being played on “Saturday Night Live” by Queen Latifah — as well as writing “The Breakthrough: Politics and Race in the Age of Obama,” a book that raised a storm in the debate’s build-up.

“If the candidates I profile in [‘The Breakthrough’] have anything in common,” Ifill said, “it’s that people told them no; people told them to wait their turn.” She claimed no predictive power as a journalist, however, saying that if she’d been asked two or three years ago about Barack Obama’s chances, she would have said that he was “an intriguing but doomed upstart. I would have told you America wasn’t ready for a black president. So this tells you how much I know.”

Ifill felt that the most important change

last year wasn’t racial, however, but generational. “The optimism that comes with youth may be what saves this presidency — and this nation — from being dragged into what increasingly looks like an abyss.

“Being a journalist has taught me the difference between skepticism and cynicism, and how it is a virtue to have a little of both. I’m skeptical about almost everything. I’m cynical about almost

nothing,” Ifill said. “Being skeptical and being a journalist has taught me that the best lessons are not necessarily learned from the people with the most power or the loftiest titles, but sometimes just by keeping your eyes open.”

The ceremony also featured three other awards. The Goldsmith Prize for Investigative Reporting went to Debbie Cenziper and Sarah Cohen of The Washington Post for their investigative series “Forced Out,” which revealed how landlords drove hundreds of tenants from rent-controlled apartments and then profited from redevelopment. The prize for best academic book was awarded to Markus Prior for “Post-Broadcast Democracy”; the prize for best trade book went to Jane Mayer for “The Dark Side: The Inside Story of How the War on Terror Turned into a War on American Ideals.”



Jon Chase/Harvard News Office

Michèle Lamont (right) hopes to encourage self-reflection among academics through her research into ‘academic excellence.’

SPORTS WRAP-UP

Men’s Baseball (1-7)	
L at Alabama-Birmingham	4-16
L at Alabama-Birmingham	0-13
L at Alabama-Birmingham	7-13
L at Alabama-Birmingham	3-11

Men’s Golf	
GEICO Intercollegiate	9/14

Men’s Lacrosse (3-1)	
W Hartford	18-7

Women’s Lacrosse (2-3)	
L at Brown	8-12

Sailing	
Sharpe Trophy Team Race	4/16

Men’s Tennis (6-4)	
L at Old Dominion	3-4
W at William & Mary	4-3

Women’s Tennis (4-6)	
W Boston College	4-3
L at Florida International	1-6
W at Florida Gulf Coast	6-1

Men’s Volleyball (7-6; 3-1 league)	
L at Princeton	0-3
W at East Stroudsburg	3-0
W MIT	3-0

Women’s Water Polo (4-6; 0-1 league)	
L at Hartwick	10-16
L at New York Athletic Club	16-17

UPCOMING SCHEDULE

The week ahead (Home games in bold)

Thursday, March 19

M Fencing	National Collegiate Men’s Fencing Championships	all day
Wrestling	NCAA Championships	all day
W Swimming	NCAA Championships	all day

Friday, March 20

Baseball	Centenary (La.)	4 p.m.
W Basketball	Women’s NIT: St. John’s	7 p.m.
M Fencing	National Collegiate Men’s Fencing Championships	all day
M Tennis	Portland	3:30 p.m.
T&F	Texas Southern Relays	all day
Softball	Eastern Michigan	2 p.m.
W Swimming	NCAA Championships	all day
Wrestling	NCAA Championships	all day

Saturday, March 21

Baseball	Centenary (La.)	3 p.m.
M Fencing	National Collegiate Men’s Fencing Championships	all day
T&F	Texas Southern Relays	all day
M Lacrosse	Penn	1 p.m.
W Lacrosse	Boston University	1 p.m.
Sailing	St. Mary’s Women Intersectional	TBA
Sailing	Truxton Umsted Regatta	TBA
Softball	Toledo	10 a.m.
Softball	Radford	2 p.m.
W Swimming	NCAA Championships	all day
Water Polo	Stanford	6 p.m.
Wrestling	NCAA Championships	all day

Sunday, March 22

Baseball	Centenary (La.)	1 p.m.
W Fencing	National Collegiate Women’s Fencing Championships	all day
Sailing	St. Mary’s Women Intersectional	TBA
Sailing	Truxton Umsted Regatta	TBA
Softball	Highlander Classic (semifinals and final)	TBA
M Tennis	Loyola Marymount	3 p.m.
W Water Polo	Sonoma State	2:30 p.m.

Monday, March 23

Baseball	Louisiana-Monroe	3 p.m.
W Tennis	San Diego State	4:30 p.m.

Visit www.gocrimson.com for complete schedule, the latest scores, and Harvard sports information or call the Crimson Sportsline (617) 496-1383.

SPORTS BRIEFS**Women's basketball to play in WNIT**

An Ivy League title and automatic bid to the NCAA Tournament were just out of reach for the Crimson this season, but it's not time for the Harvard women's basketball team to hang up their jerseys just yet.

The Crimson will travel to New York to face the St. Johns Red Storm in their first-ever appearance in the Women's National Invitational Tournament (WNIT). After finishing the regular season 19-9 (11-3, Ivy League), Harvard was selected as one of 48 teams to participate in the postseason tournament.

The Crimson's first-round matchup was announced on Monday (March 16), just days after three Crimson players received All-Ivy League honors. Senior co-captain Emily Tay was named to the Ivy League first team, sophomore forward Emma Markley was named to the Ivy second team, and freshman Brogan Berry was an honorable mention honoree. Berry was also named the 2009 Ivy Rookie of the Year.

Harvard and the Red Storm will meet on Friday (March 20), and the winner will play Hartford, which received a first-round bye, on Monday (March 23).

Crimson continue to cruise, have won 6 of their last 8

The Harvard men's volleyball team are now winners of six out of their last eight, sweeping East Stroudsburg on March 14, 3-0, followed by a 3-0 sweep of MIT on March 17. The Crimson downed East Stroudsburg in straight sets (bouncing back from a loss at Princeton the night before) for their first road win in five tries.

The Crimson have been coming on strong of late, and that is, in large part, the result of the play of senior captain Brady Weissbourd and freshman outside hitter Matt Jones. Jones was named the EIVA Hay Division Player of the Week on March 16, winning the award one week after Weissbourd took the honor.

The Crimson (7-6; 3-1 EIVA Hay Division) will look to add a couple more road wins this weekend when they face New York University on March 20 and Sacred Heart on March 21.

Women's tennis wins 2 of 3

The Harvard women's tennis team pulled a pair of wins this past weekend, including a 4-3 upset over No. 68 Boston College on March 13, and then, bouncing back from a 1-6 loss to No. 52 Florida International (March 15), a 6-1 win over Florida Gulf Coast (March 16). The Crimson now stand at 4-6, and continue their road trip next week in California, where they will play against UC Santa Barbara (March 23), San Diego State (March 24), Santa Clara (March 27), and Cal State Northridge (March 28)

— Compiled by Gervis A. Menzies Jr.

Crimson attackman Jeff Wannop '09 is congratulated by Jeff Cohen '12 (left) after Wannop tallied his third goal of the season.



Photos Jon Chase/Harvard News Office

Crimson midfielder Kirk Bansak '09 defends against Hartford's Vinny Pellizzi.



No. 16 Harvard entertain home crowd, embarrass Hawks, 18-7

Crimson turn on offense vs. Hartford



Crimson midfielder Nick Smith '09 speeds past a Hartford defender. Smith scooped up a career-best 15 ground balls on Friday.

Gervis A. Menzies Jr.
Harvard News Office

There's something special about the Harvard men's lacrosse team. The signs are everywhere. There's the Crimson's 9-6 upset at Duke — against the country's No. 5 team, in the season opener — followed by a 12-4 pounding of Stony Brook the next weekend. Then there is the crucial play of freshman attackman Jeff Cohen, who leads the team in goals and points with nine and 14, respectively, and the stellar play of senior goalie Joe Pike, allowing just over five goals a game this season, which ranks him second in the Ivy League. Something special, indeed.

Harvard probably didn't need to begin the game on Friday (March 13) against the Hartford Hawks with a six-goal explosion. But it definitely helped. Eight different Crimson players tallied goals in the match, including Cohen, who netted a career-high

five goals and an assist; Travis Burr '10, who added a career-high four goals; and a hat-trick from Jesse Fehr '10, leading the No. 16 Harvard Crimson to a season-high 18 goals and an 18-7 win at Harvard's Cumnock Turf.

Down 3-9 at the half, the Hartford scored twice in the third quarter to close the gap to 5-10. But unshaken, the Crimson fired back with eight unanswered goals to cripple the Hawks' wings and their spirit.

The Crimson's 18 goals — the most since 2004 — bumped their scoring average this season to 10.5 goals per game (up from last season's 8.24 average). Harvard (3-1), which last season finished the year 6-8 (1-5, Ivy League), looks much-improved on defense as well, lowering the team's goal against average from 7.46 goals per game in 2008 to 6 per game this season.

Despite the Crimson's extraordinary performance thus far, a difficult road lies ahead. Of Harvard's nine remaining

games, four ranked opponents remain on the schedule: No. 3 Cornell, No. 5 Princeton, No. 14 Brown, and No. 19 Georgetown. And of those four games, only the Crimson's April 15 matchup against Brown is at home. But, if this Crimson team can open up on the road and upset a national powerhouse, and weeks later go off for 18 goals on a cold Friday night in Cambridge, one should be careful before counting them out just yet.

The Crimson face Penn on Saturday (March 21, 1 p.m.) at Harvard Stadium. Last season Harvard fell to the Quakers in the Ivy League opener, 10-12, and that was the start of a six-game losing streak. This season the Crimson look to return the favor in this year's Ivy opener before going on a four-game road trip.

Sure, Harvard may not start the game with six straight goals, but if you come out to watch the Crimson on Saturday, look for something special.

NEWSMAKERS

Khanna named fellow of AIB

Tarun Khanna, the Jorge Paulo Lemann Professor at Harvard Business School (HBS) and an expert on emerging economies, has been elected a fellow of the Academy of International Business (AIB). Established in 1959, AIB is the leading association of scholars and specialists in the field of international business. Members include scholars from leading global academic institutions as well as consultants, researchers, and representatives from government and non-governmental organizations. Khanna's book, "Billions of Entrepreneurs: How China and India Are Reshaping Their Futures and Yours" (Harvard Business School Press, 2008), focuses on the drivers of entrepreneurship in China and India. Other AIB Fellows from HBS faculty include Professor *Emeritus* Christopher A. Bartlett and Professor Louis T. Wells.

Kou named inaugural recipient of Young Investigator Award

Samuel Kou, professor of statistics and director of graduate studies in the Department of Statistics at Harvard University, was selected as the inaugural recipient of the Raymond J. Carroll Young Investigator Award from Texas A&M University on March 14. Kou was presented with his award as part of "Statistical Methods for Complex Data," a daylong conference sponsored by the Texas A&M Department of Statistics, the National Cancer Institute, the National Science Foundation, the National Institute of Statistical Science, and the Stata Corp. to celebrate the 60th birthday of Raymond J. Carroll, a distinguished professor of statistics, nutrition, and toxicology at Texas A&M and an international leader in many areas of statistical research and education.

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

Send Newsmakers to gervis_menzies@harvard.edu

IN BRIEF

EALS accepting submissions for Yong K. Kim '95 Memorial Prize

The East Asian Legal Studies (EALS) program at Harvard Law School (HLS) is accepting submissions of papers for the Yong K. Kim '95 Memorial Prize. The prize is awarded to the author of the best paper concerning the law or legal history of the nations and peoples of East Asia or concerning issues of law as it pertains to U.S.-East Asia relations. The individual must also embody Yong Kim's interest in and enthusiasm for fostering U.S.-East Asian understanding, be planning a career that will further advance this understanding, and have made contributions to EALS while a student at Harvard. The paper can be written in conjunction with a course, seminar, or independent study project at HLS. The prize includes a cash award and will be announced at Commencement.

Submissions (two bound or stapled copies) must be received at the EALS office, Pound Hall, Room 426, Harvard Law School, by May 1 and must include the student's name, School, class level, e-mail address, and phone number. For questions, contact Timothy Locher at tlocher@law.harvard.edu.

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

Send news briefs to gervis_menzies@harvard.edu

Biologist McCarthy nets Scientist of Year Award

The Harvard Foundation will present the 2009 Scientist of the Year Award to James J. McCarthy, Alexander Agassiz Professor of Biological Oceanography and master of Pforzheimer House, at this year's Annual Albert Einstein Science Conference: "Advancing Minorities and Women in Science, Engineering, and Mathematics." McCarthy will be honored for his outstanding work in climate science and marine biology, as well as his discovery of the disappearance of ice in a vast expanse of the polar Arctic.

"The Harvard Foundation is pleased to honor one of our own faculty as the 2009 Scientist of the Year at our annual Albert Einstein Science Conference," said S. Allen Counter, director of the Harvard Founda-



File Kris Snibbe/HNO

McCarthy

tists, a much-admired teacher, and a long-standing supporter of the intercultural programs of the Harvard Foundation."

"The faculty and students of the Harvard Foundation congratulate Dr. James McCarthy on being named 2009 Scientist

of the Year," said Donald Pfister, Asa Gray Professor of Systematic Botany and chair of the foundation's faculty advisory committee. "He is most deserving of this honor."

The Scientist of the Year honorary luncheon will take place at noon Friday (March 20) in the Pforzheimer House Hastings Room. The Harvard Foundation Science Conference will continue on April 4, when grade-school students from Boston and Cambridge public schools will visit for a day of fun science education, with experiments and lectures conducted by Harvard faculty and students. This "Partners in Science" segment will take place in the Science Center from 8:30 a.m. to 2 p.m. Student mentors for the public school students are welcome.



Kris Snibbe/Harvard News Office

Among the participants in the Radcliffe conference on gender and law were Judge Nancy Gertner (from left), Supreme Court Justice Ruth Bader Ginsburg, and journalist Linda Greenhouse '68.

Gender and law: Its past, present, future

Justice Ginsburg and other panelists say today's challenges are less clear, but no less important

By Joshua Poupore
Harvard News Office

It was a homecoming of sorts when Ruth Bader Ginsburg, associate justice of the U.S. Supreme Court, spoke at a conference on gender and the law March 12 at a conference at the Radcliffe Institute for Advanced Study.

Ginsburg began her legal studies at Harvard Law School in 1956; however, her husband was offered a job in New York and Ginsburg transferred to Columbia Law School, where she finished her degree.

But, said Ginsburg, to the delight of her audience, "lately, Elena Kagan has said, 'whenever you want a degree you can have one.'"

Ginsburg and her fellow panelists discussed how the law in general has changed as society has changed. In the 1960s and '70s, when Ginsburg was beginning her career as a lawyer, people were beginning to

question the status quo in terms of gender discrimination and the law.

"People were awakening to a form of discrimination that [had been] considered, 'just the way it is,' and students wanted to know more about this subject [gender and law] and what could be done to change the way things were," said Ginsburg.

"It was a headier time because it seemed so clear — the pace of change was so clear, what had to be done was so clear. But now it's much more opaque, it's less about ... explicit discrimination, and now it's more about subtle discrimination."

"When we were starting out, the exclusions were explicit," echoed panelist Judge Nancy Gertner of the U.S. District Court, District of Massachusetts.

The panelists agreed that the law was one means by which to effect real change then and now. The law was one means to break down the barriers that stood in the way of equal opportunity.

Chief Judge Sandra L. Lynch of the U.S. Court of Appeals for the 1st Circuit saw firsthand as a young student that the Supreme Court, in particular, through decisions like *Brown v. Board of Education*, could bring about moral change.

Now, the challenges that women in the legal profession face are different, if not less daunting, than they were in the 1960s and 1970s. Today, Gertner offered as one example, law firms are not family-friendly places. Women feel they must choose between career and family. It's a problem, she suggested, that needs as remedy not so much legal change as cultural change.

"Law can help with that kind of change — to [allow] every child to have two parents — but there are distinct limits as to what law can do," agreed Ginsburg. She added that law is auxiliary. To spark a change in the way people want to live takes more than the law — it requires a shift in the way people think about their world.

Moderator Linda Greenhouse '68, a fellow at Yale Law School, brought an end to the proceedings with a general question about the future of law, to which Ginsburg replied with an affirmation: "As hard as times are, I remain optimistic about the potential of the United States."

Harvard's Radcliffe Institute for Advanced Study sponsored the two-day conference called "Gender and the Law: Unintended Consequences, Unsettled Questions."



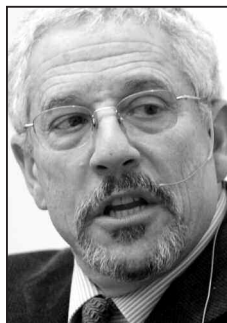
At the all-day GSD conference on urban housing and the current housing crisis, John Fernandez (left) of MIT takes his turn addressing the panel.

Photos Jon Chase/
Harvard News Office

Panel: Housing crisis is opportunity for action

Cutting water and energy use can be done “quite easily” with off-the-shelf technology. But present building codes are only strong enough “to keep you out of jail,” not build good buildings.

Edward F. Connelly,
president of the Cambridge, Mass.-based
New Ecology Inc.



“Someone’s got to be telling us how to behave because obviously we don’t know how to behave.”

Leland D. Cott (above),
Cambridge architect
and adjunct professor
of urban design at the
GSD.

By Corydon Ireland
Harvard News Office

When housing prices on Main Street tumbled last year — who doesn’t know this? — tremors rumbled all the way to Wall Street, and beyond.

For the first time in 40 years of record-keeping, the median price of a single-family home declined. In six months, the value of U.S. housing stock dropped \$3 trillion. Credit got tight; sales and housing starts slid.

housing Today, homeowners and cities alike are facing a decline in property values and a rise in energy costs.

What better time for action — maybe even innovation? That was the idea behind the Housing Cities Symposium 2009 last week (March 13) at Harvard’s Graduate School of Design (GSD).

On hand for a day of lectures and panels was an eclectic mix of experts in design, the law, real estate, public policy, public health, and sustainability. Student organizers from the GSD and the Massachusetts Institute of Technology (MIT) drew in 350 registrants.

Housing in crisis was the grist: rental housing, aging housing, green housing, and “mixed-income” housing (the kind that combines income levels in one setting).

The day began with a question so basic that it is seldom asked: Why does housing matter?

In his opening remarks, Nicolas Retsinas — as you might expect from the director of the Joint Center for Housing Studies of Harvard University — had a few answers.

Before the crisis, he said, Americans thought of housing as just shelter, as a financial safety net, or even as something just to buy and sell. Retsinas mentioned a survey of concerns for members of Con-

gress just over a decade ago. Housing ranked 49 out of 50.

Now we know that housing matters in the economy, he said; its fall shook the world. We know that housing shapes the social fabric of cities, and that for families, housing is a nexus of well-being.

Housing also matters for local governments losing property tax revenue. Cash-poor cities face hard decisions on parks, sanitation, police, and social services.

And housing matters for mental health, said Retsinas. Our sense of self and of family depends on where and how we live.

Still, “crises are too important to waste,” he said, and the housing shock could include “a modest market silver lining.”

Retsinas imagined a future in which foreclosed property is a new stock of affordable housing, for instance, and in which renting acquires the social value it had at the end of World War II. “Rent was not a four-letter word,” he said. “Owning [a home] should not be the only option.”

At any rate, the present crisis is an opportunity for designers, developers, and real estate experts, said Retsinas: “It’s the right business, it’s the right time.”

Richard Baron thinks so. He’s a veteran of more than three decades of for-profit urban developing, and founder of McCormack Baron Salazar in St. Louis, a firm that has brokered 124 projects in 33 cities.

Step back and look at the big picture, he said. Even before the crisis, developing new housing in cities suffered from a lack of coordination. Experts in building, job creation, schools, and federal building credits were not talking to one another. And often still don’t.

But “layered financing” for new and refurbished housing is more important than ever, said Baron. That means the

need for collaborative deals between and among banks, philanthropies, developers, and governments.

With a new administration and an economic stimulus at hand, opportunities exist, said Baron. “There’s a lot of money floating around,” he said. “Get a shovel. Be ready.”

These opportunities include occasions to build sustainable housing, or refurbish old housing to green standards that save power and water. Energy, solar, and new-market credits, he said, are “floating around in the tax code.”

Green housing means innovation, but also means barriers. How the two fit together was the subject of an afternoon panel moderated by Cambridge architect Leland D. Cott, an adjunct professor of urban design at the GSD.

The dominant barrier to energy- and water-efficient housing is a lack of federal guidance, said panelist John Fernandez, an MIT architect.

Yet the need is great, he said: The built environment consumes 70 percent of U.S. electricity and accounts for up to 15 percent of water usage.

Cutting water and energy use in half can be done “quite easily” with off-the-shelf technology, said Edward F. Connelly, president of the Cambridge, Mass.-based New Ecology Inc. But present building codes are only strong enough “to keep you out of jail,” he said, not build good buildings.

There are other barriers, said Connelly: Risk-averse design teams and builders (who have to be “massively retrained,” he said); no metrics for measuring building efficiency (something his company is working on); scanty market incentives; and — in the bigger picture — no national energy policy.

“Someone’s got to be telling us how to behave,” remarked Cott, “because obviously we don’t know how to behave.”

‘Ecological Urbanism: Alternative and Sustainable Cities of the Future’ at the GSD April 3-5. Tickets are \$20 students; \$125 all others. This event is sold out; to add your name to the waitlist, visit <http://ecologicalurbanism.gsd.harvard.edu>.

Secular

(Continued from page 1)

“The seminar is about one of the biggest themes in contemporary public life: the persisting significance of the spiritual in a secular age,” said Sandel. “Why — despite secularism and the rise of science — have religion and faith not disappeared in the modern world, but remained as prominent sources of debate in the public life of societies around the world?”



Rose Lincoln/Harvard News Office

Charles Taylor (left) and Michael Sandel (center) teach the popular class ‘Religion in a Secular Age.’

A conversation with Michael Sandel and Charles Taylor on ‘The Persistence of the Sacred in a Secular Age’ will be presented at the Humanities Center, Thompson Room, Barker Center, Harvard University, March 31 at 6:30 p.m. Free and open to the public.

For years, says Taylor, scholars subscribed to the idea that increased modernity brings increased secularization. This “mainline theory,” as he calls it, held sway in academia until the mid- to late-1980s.

“There is no longer a consensus,” Taylor said. “Scholars are struggling around in the dark, searching for ways to explain the persistence of religion and faith. We can’t explain secularism simply on the assumption that the rise of science disproved religion. It’s a much more complicated story, one that is too important to be ignored.”

These are challenging themes, which often invite spirited debate from the diverse group of course attendees. There are officially 20 students on the roster, but GOV 2057 draws a crowd of nearly 60 for Tuesday discussions at the New College Theatre. Faculty, graduate students, Harvard chaplains, and even some community members regularly fill two extra rows of chairs around the seminar table.

“The students and faculty represent a myriad of FAS (Faculty of Arts and Sciences) departments, including government, philosophy, history, religion, economics, sociology, anthropology, and English,” said Sandel. “We also have students from several of the other Harvard Schools. It’s a testament to Charles Taylor and the book that he has written, and to a hunger within the academy to engage with fundamental questions about the meaning of the religious and the secular in the contemporary world.”

For the first part of the course, Taylor presented the history of increased secularization — a slow and general unfolding that, in his view, stretches across the past 500 years.

“We are working through that story with the aim of coming to a discussion of the place of religion in the contemporary world,” he said. “The question of how we got here is so intertwined with the question of where we are now.”

Subsequent portions of the course will focus on how the philosophy and thought of the Axial Age (800 to 200 B.C.) influenced successive religious practices, the reform era in Latin Christendom, the development of deism, and finally, conditions of belief in the contemporary era.

Several of the seminar participants noted the benefits of engaging with these topics in an interdisciplinary setting.

“Charles is such a wide-ranging thinker — he’s trained as a philosopher and that’s the context in which I know his work best, but his work is deeply anchored in history, sociology, politics, and political theory, and it is also deeply informed by his particular religious commitments,” said Sean Kelly, professor of philosophy. “To see how people from these and other disciplines engage with his account of the secular nature of the contemporary West is just wonderful, and not anything I could possibly have gotten just by sitting with the book myself.”

Peter Gordon, professor of history, shared a similar sentiment.

“All of the students bring along their own disciplinary expectations and conceptual tools, and this just makes our conversations all the more rich,” he said.



At Harvard’s Kennedy School of Government, Said T. Jawad, Afghanistan’s ambassador to the United States, underscored the need for additional U.S. economic and military support in order to ensure his country’s stability.

Stephanie Mitchell/Harvard News Office

Jawad calls for strong U.S. support

Afghan ambassador welcomes more U.S. ‘boots on the ground’

By Colleen Walsh
Harvard News Office

“I want to make one point very clear,” Afghanistan’s ambassador to the United States Said T. Jawad told a crowd in Harvard’s John F. Kennedy Jr. Forum on March 11. “To build a pluralistic, a prosperous, peaceful society in Afghanistan is not a luxury for the Afghanistan people or for the **politics** Afghan government; it’s a necessity. It’s a necessity for peace in Afghanistan, stability in the region, and for security in the world.”

His country, Jawad said, was in need of strong American and foreign military and financial support — including, he stressed, more “boots on the ground” — in order to defeat terrorism, corruption, and a deadly drug trade.

Since 2001, the United States has engaged in an ongoing struggle with the Taliban, the Sunni Islamist group that ruled the country until the U.S. invasion in the months after 9/11 removed it from power. Despite years of military intervention from both the United States and NATO forces, a Taliban-led insurgency continues and al-Qaeda’s presence in the country remains strong.

“Seven years after the fall of the Taliban, Afghanistan, as you know, is facing serious security challenges,” said Jawad, who noted that over the years poorly coordinated international efforts, inadequate funding, and limited resources have hindered Afghan reconstruction and contributed to the fundamentalist Is-

lamic militia’s resurgence.

“A lot of crimes [and] a lot of the human rights violations remained unpunished in Afghanistan because we had to focus on stability. ... [We paid] a heavy price [for] not delivering justice. And, as you know, for the short term it works; but in the long term, if you don’t deliver justice, you have neither stability nor justice, and that’s exactly what happened in Afghanistan. This also created a culture of impunity for the spoilers — for the criminals — in Afghanistan.”

President Obama, who is engaged in a full review of U.S. policy in Afghanistan, last month ordered 17,000 more U.S. troops to the region, adding to the 38,000 currently stationed there. In a recent interview, he suggested that the United States would consider talks with moderate Taliban members, a tactic similar to the one conducted by the United States in Iraq, where military officials successfully reached out to Sunni extremist groups.

Many strategists agree that a strict military solution to the trouble in Afghanistan is likely now beyond reach, and that engaging with the Taliban is a viable option.

Introduced by Meghan O’Sullivan, lecturer in public policy at Harvard Kennedy School’s (HKS) Belfer Center for Science and International Affairs, Jawad welcomed Obama’s plan but issued words of caution about dealing directly with the insurgents. Only certain factions of the Taliban, he said, would be worth trying to engage, citing as potentially most accessible the mid-level militias

recruited by drug traffickers. Likely to be less responsive, he said, are the young, unemployed, uneducated men who have been “brainwashed,” although he suggested some might succumb to the lure of money and jobs. But dealing with the hardcore ideological Taliban members, he averred, would be impossible.

“There’s no middle ground that can be reached with them.”

Flanked by an American and Afghan flag, Jawad outlined several major issues he hoped the new Obama strategy — scheduled to be discussed at a NATO summit in Europe in early April — would address. They included a troop surge to help build security and eliminate corruption; a concentrated attack on the drug trade; the creation of jobs; and engagement with Pakistan.

The ambassador also noted progress in Afghanistan.

Some recent advances, Jawad said, include a viable parliament, a vibrant, independent media, and the construction of numerous schools and clinics. In addition, he noted, women, whose activities had been severely curtailed under Taliban rule, were now working, teaching, attending school, and taking active roles in government.

“All of this has been possible,” he said, “with your support.”

The event was co-sponsored by the Belfer Center; the Harvard Kennedy School Arab Caucus; the Harvard Kennedy School International Security Policy PIC; Harvard’s Circle of Women; and the Harvard Islamic Society.

Training the talent in trouble spots

HIGH sponsors Global Health Fellows

By Alvin Powell
Harvard News Office

The Harvard Initiative for Global Health (HIGH) has begun a fellowship program with the aim of identifying and helping train bright young developing-world health professionals in remote regions of the world with the greatest global health challenges.

The Global Health Scholars Program, in its first year, has identified its first two scholars: Conrad Muzoora and Francis Bajunirwe, promising junior faculty at Mbarara University of Science and Technology in Uganda. The program helps fulfill a central theme of HIGH's recently completed initial strategic planning process: supporting and building in-country training and research capacity.

The program is supported by Mbarara University Vice Chancellor Frederick Kayanja, who told program Director David Bangsberg that if there was one thing he could do for Mbarara it would be to help them retain their best and brightest.

Bangsberg, a senior research scientist at the Harvard Initiative for Global Health and lecturer on medicine at Harvard Medical School, said rural universities like Mbarara that are not located in city centers face a double "brain drain." There is the external brain drain, where talented Africans train in programs in other countries and never come home. But there is also an internal brain drain, Bangsberg said, where talented people who train in rural settings such as Mbarara stay in their home countries but move to the big city. Mbarara's mission, he said, is to train health professionals who will live and work in rural areas.

"Whatever public health initiative you want is constrained by the ability to develop local leadership," Bangsberg said. "The goal is to identify the best and the brightest, support them through a mentoring and training program, and train them to be local and international leaders."

The program was Bangsberg's brain child. After years of research into the treatment of HIV in poor settings in the United States, Bangsberg took his work to rural Africa, specifically Uganda. His research was among the first to show that HIV could be successfully treated despite poor health care infrastructure, overturning the conventional wisdom of the mid- to late-1990s that had delayed the distribution of antiretroviral drugs to the world's poorest places.

If one examines which parts of the world are hardest hit by HIV and tuberculosis and compares them



The director of HIGH is David Bangsberg, a lecturer on medicine at Harvard Medical School.

with the places where most of the scholarship and research into those diseases is done, they don't match, Bangsberg said. While the highest burden of disease is concentrated in the world's poorest nations, most of the research is coming from the industrialized nations, such as the United States and Western Europe.

"Our goal is not to slow down productivity in [Europe and the United States] but to speed up productivity in rural areas, so that leadership better reflects the impact of disease," Bangsberg said.

A pilot program this year, the fellowship program is limited to the two scholars at Mbarara. Bangsberg said if the program is successful, he'd like to expand it first to other African locations and then outside of Africa.

Unlike many programs where scholars spend considerable time at Harvard, global health scholars come to Harvard for coursework and receive ongoing mentoring from Harvard faculty, but are based at institutions in their home countries. This is to help foster local leadership.

"The plan is to develop a training and research program primarily based at their home university, helped by coursework and mentoring here," Bangsberg said.

The two fellows hold lectureships at Mbarara University of Science and Technology. Muzoora grew up in the region and attended Mbarara for his studies, making him an ideal candidate for the program, Bangsberg said. Muzoora, who was at Harvard in the fall, is conducting research on how HIV/TB co-infection affects HIV treatment, with the aim of improving treatment strategies and diagnoses.

Bajunirwe, a medical doctor who also has a Ph.D.

from Case Western Reserve University, is coordinating the master's of public health program at Mbarara and is conducting a "brain drain" study, examining the emigration of the university's professional staff — seeing where they go and why they leave.

Bajunirwe said the Global Health Scholars Program will allow him to get mentoring from leading experts in HIV, epidemiology, and global health, which he hopes will help him develop as an independent researcher and become more competitive for research grants.

"I would like to build on what I have already learned as a graduate student and pass on this knowledge to the upcoming generation of Ugandan scientists," Bajunirwe said. "Our country has been hit hard by the HIV epidemic and other preventable diseases and there is a lot of work to be done."

The program provides benefits beyond those that the fellows receive. The fellows themselves can serve as resources for current Harvard students who seek to travel to international settings. With an existing relationship with Harvard, the global health scholars can mentor and guide those students when they come to visit and learn.

"We think the quality of that relationship would be fundamentally different, and offer fundamentally different value, than a similar relationship here," Bangsberg said. "They [the students] find not only a mentor to a new area of science, but a new culture as well."

For additional stories and multimedia about Harvard faculty's work on the African AIDS epidemic, visit Harvard World Media at www.hno.harvard.edu/worldmedia/.

Stephanie Mitchell/Harvard News Office

Study IDs human genes required for hepatitis C viral replicating

Massachusetts General Hospital (MGH) researchers are investigating a new way to block reproduction of the hepatitis C virus (HCV) — targeting not the virus itself but the human genes the virus exploits in its life cycle. In the March 19 Cell Host & Microbe, they report finding nearly 100 genes that support the replication of HCV and show that blocking several of them can suppress viral replication in cultured cells.

"We identified a large number of genes that have not been previously known to be involved in hepatitis C replication," says Raymond Chung, director of hepatology in the MGH gastrointestinal unit and the study's senior author.

Lead author Andrew Tai, also of the MGH gastrointestinal unit, adds, "We may be a few years away from developing therapies based on these findings, but this study is a proof of principle that targeting host factors is a viable

therapeutic strategy."

Usually spread by blood-to-blood contact, HCV infection becomes chronic in 70 percent to 80 percent of patients, and long-term infection can lead to liver failure or liver cancer. Today, HCV-related liver disease is the most common diagnosis underlying the need for liver transplantation. HCV infection is usually treated with a six- to 11-month regimen combining peginterferon and the antiviral drug ribavirin, but treatment is not successful in many patients and has serious side effects some cannot tolerate. Other therapies targeting viral enzymes are being developed, but there is concern that HCV's ability to mutate rapidly would lead to the emergence of resistant strains, so strategies directed against factors in the infected host rather than the virus may offer a complementary approach. These strategies are being explored in a number of diseases — including influenza, West Nile virus, and HIV — and

previous studies have scanned a limited number of human genes for host cofactors of HCV infection.

For the current study, the researchers examined whether blocking each of the approximately 21,000 predicted messenger RNA transcripts in the human genome with small interfering RNAs (siRNAs) had any effect on HCV replication. Chung notes that this approach does not rely on any prior assumptions about gene function and can thereby identify genes not previously suspected of involvement.

The siRNA scan found 96 genes that appear to have a role in viral replication, and the research team studied several of them in greater detail. One gene codes for an enzyme called PI4KA, which is believed to be involved in the formation of membrane structures within the cell that may be the site of HCV replication. Another group of genes contributes to formation of the protein coat that

covers several types of cellular vesicles and is known to have a role in the replication of poliovirus. The researchers also focused on the gene for hepcidin, a liver protein that regulates iron absorption, since iron levels in the blood and liver rise in chronic HCV infection. They found that blocking each of these genes also blocked HCV replication, as did drugs that inhibit PI4KA and the protein coat, although the tested agents might not be suitable for therapeutic use.

"Now we need to work to uncover the molecular mechanisms by which these genes support HCV replication to get a better idea of which would be advantageous therapeutic targets," explains Chung, an associate professor of Medicine at Harvard Medical School. Additional co-authors of the Cell Host & Microbe paper are Yair Benita, Sun-Suk Kim, and Ramnik Xavier, MGH gastrointestinal unit; and Naoya Sakamoto, Tokyo Medical and Dental University.

OfA, OCS name 2009 Artist Development Fellowships

The Office for the Arts at Harvard (OfA) and Office of Career Services (OCS) are pleased to announce the 2009 recipients of the Artist Development Fellowship (ADF). This program supports the artistic development of students demonstrating unusual accomplishment and/or evidence of significant artistic promise. The ADF program represents Harvard's deep commitment to arts practice on campus and provides financial support for the creative and professional growth of student artists.

Now in its third year, ADF has awarded 40 fellowships and provided over \$120,000 in funding support. The Council on the Arts, a standing committee of the Faculty of Arts and Sciences, oversees fellowship award decisions.

Council on the Arts members at the time of selection were: Jack Megan (chair), director, OfA; Elizabeth Bergmann, director, OfA dance program; S. Allen Counter, director, Harvard Foundation; Deborah Foster, senior lecturer in Folklore and Mythology; Jorie Graham, Boylston Professor of Rhetoric and Oratory; Cathleen McCormick, director of programs, OfA; Nancy Mitchnick, Rudolf Arnheim Lecturer on Studio Arts, visual and environmental studies (VES); Robert J. Orchard, executive director of the American Repertory Theatre and the Institute for Advanced Theatre Training (A.R.T./MXAT), and director of the Loeb Drama Center at Harvard; Alex Rehding, professor of music theory, graduate adviser in theory; and Marcus Stern, associate director, American Repertory Theatre and the A.R.T./MXAT Institute for Advanced Theatre Training.

The program, jointly administered by the OfA and OCS, is open to all undergraduates currently enrolled in Harvard College. For further application information, visit the OfA or OCS Web sites: www.fas.harvard.edu/ofa and www.ocs.fas.harvard.edu.

2009 Artist Development Fellowship recipients

Victoria S.D. Aschheim '10, of Dunster House, has been awarded a fellowship to attend the New England Conservatory (NEC) Summer Institute for Contemporary Performance Practice. She will follow this with instruction and mentorship by Professor Anthony Cirone (chairman of the percussion department at Indiana University, and former member of the San Francisco Symphony) in percussion performance and ensemble conducting. A music and history of art and architecture joint concentrator, Aschheim has also studied with percussionists from, among others, the Boston Symphony Orchestra, the Chicago Symphony Orchestra, and the Lyric Opera of Chicago. She plans to receive a masters in music for percussion performance from NEC in 2011. Her future goals include becoming a member of a major orchestra, teaching at the university level, and continuing to be involved in musical outreach in community settings.

A resident of Eliot House, Lauren Chin '08-'09 has been awarded a fellowship for her participation in two summer dance class intensives: Springboard Danse Montréal, which immerses participants in technical training as well as challenging professional company repertory, and DanzFest in Cattolica, Italy, where she will study diverse techniques including Japanese butoh, Martha Graham modern, and classical ballet from the Paris National Opéra. Chin is a biomedical engineering concentrator, and will graduate with a secondary concentration in dramatic arts. She is an active member of the Harvard dance scene and is the teaching as-

Arts at Harvard



File Jon Chase/Harvard News Office

Harvard's Bach Society Orchestra during a performance last fall with Pulitzer Prize-winning composer John Adams.

sistant for Dramatic Arts 127 "Rite of Spring at the Nexus of Art and Ritual," taught by Christine Dakin. Chin plans to work as a professional dancer and ultimately pursue a Ph.D. in biomedical engineering.

Lillian L. Erlinger '10, a Winthrop House resident and visual and environmental studies-film production concentrator, has been awarded a fellowship to create a 30-minute film. The script deals with morality and responsibility in relationships. She has more than 10 film credits, many of which she wrote, directed, produced, and edited. Erlinger has been a finalist in such film festivals as the Fort Lauderdale Film Festival (2006) and International Festival of Cinema and Technology (2007). She intends to pursue filmmaking after graduation.

English concentrator and resident of Mather House Liza Flum '10 has been awarded a fellowship to take part in a writing workshop and create a poetry manuscript in Vilnius, Lithuania, inspired by that city's Jewish legacy. Flum is involved in the literary scene at Harvard as editor of The Gamut, Harvard's all-poetry magazine, executive editor of The Harvard Book Review, as well as a workshop leader for the Harvard Spoken Word Society. She intends to pursue an M.F.A. in poetry, and would like to teach creative writing in colleges and high schools and eventually work in literary nonprofits for arts education.

James Fuller '10 has been awarded a fellowship to study dance at the American Dance Festival's six-week school in summer 2009. Fuller, of Mather House, is a philosophy concentrator pursuing a secondary field in dramatic arts. He has performed with the Harvard Ballet Company, OfA dance program, Harvard-Radcliffe Modern Dance Company, Harvard Contemporary Dance Ensemble, and serves as co-director of the Harvard Ballet Company. Fuller has studied at the School of American Ballet and Boston Ballet and was an operations intern at Jacobs Pillow Dance Festival. His goals are to join a professional modern dance or contemporary ballet company after graduation.

A joint concentrator in music and mathematics and a Lowell House resident, Kirby Haugland '11 has been awarded a fellowship

to attend the Aspen Music Festival and School in trumpet performance, where he will hear orchestral and chamber music performances and study privately. Haugland participates in a number of musical ensembles at Harvard, including Harvard-Radcliffe Orchestra (first trumpeter), Bach Society Orchestra, and Lowell House Opera Orchestra. He plans to pursue a graduate degree in trumpet performance, with the ultimate hope of a position in a symphony orchestra or opera company.

Samuel L. Linden '10, a music concentrator and Eliot House resident, has been awarded a fellowship to take summer courses at New York University's Tisch Graduate Musical Theater Writing Program, where he will study music writing, lyric writing, and/or creative collaboration. At Harvard, he has served as director or music director for eight theater productions, co-president of the Hyperion Shakespeare Company, composer for projects including Hasty Pudding Theatricals 160: "Fable Attraction," and an original score for the student film "The Seraph." Linden plans to pursue a career as a professional musical theater composer and lyricist.

Julia Lindpainter '09, of Cabot House, has been awarded a fellowship to participate in a six-month intensive study of modern dance techniques in New York City. Lindpainter, a history and science concentrator, is a member of the Harvard Ballet Company as well as the artistic director and producer for the Harvard-Radcliffe Modern Dance Company. She has also performed in the OfA dance program concerts and has produced the Arts First Dance Festival at Harvard since 2007. Lindpainter intends to pursue modern dance professionally, and hopes that this project will be a beginning to her career in dance.

A resident of Pforzheimer House, Lara C. Markstein '10 has been awarded a fellowship to research, develop, and write a novel exploring the lives of three Harvard students as well as the rich immigrant community of Boston. An English and American languages and literature concentrator, Markstein was the 2008 recipient of both the Boylston Elocution Prize and the Edward Eager Memorial Prize. At Harvard, she has served as sec-

retary for the Harvard College in Asia Project, been named "Best Delegate" in McGill Model United Nations (MUN) for the Harvard Intercollegiate MUN team, and performed with the On Thin Ice improvisation company. Markstein plans to pursue a M.F.A. in creative writing, and hopes to teach at a university and become an author.

A Pforzheimer House resident, Clint W. Miller '11 has been awarded a fellowship for a recording that combines poetry, drama, and music in a story about a modern displaced Appalachian coal miner who is forced to train-hop and hitchhike through America. A philosophy concentrator, Miller is a published poet, philosopher, and playwright, as well as a touring and recording artist. He plans to continue these pursuits after graduation.

Ilinca Radulian '10, an English concentrator and resident of Adams House, and Calla Videt '09, of Dudley House, have been

awarded fellowships for their work on the production of a theater project that will be performed on campus, in Boston, and ultimately travel to several European summer theater festivals including the Edinburgh Fringe Festival. Radulian has participated in nearly 20 theatrical productions at Harvard since 2006 and is an actress, director, puppeteer, playwright, and dancer, all of which she hopes to continue after graduation. Videt has been involved in more than 15 productions at Harvard since 2005 and hopes to continue in a career as director, dancer, and choreographer as part of a theatrical company after graduation.

A VES concentrator and Mather House resident, Julia A. Rooney '11 has been awarded a fellowship to travel to Italy to work on a series of urban and rural landscape paintings while working as a teaching assistant at Studio Art Centers International. Rooney has studied drawing and painting at Parsons the New School for Design, and is a member of the Tuesday Magazine Art Board. Her future plans include working as a professional artist and teaching art.

Kristina R. Yee '10, of Quincy House, has been awarded a fellowship to intern at the studio of Michael Dudok de Wit, an Academy Award-winning animator. A concentrator in folklore and mythology, Yee has produced three animated films, including Alice (2008), which will be part of the upcoming Massachusetts Hall exhibit, and was also part of the Harvard Square Lumen Eclipse public art show last July. Yee also serves as vice president of the Radcliffe Choral Society. While her personal interest is in hand-drawn animation, Yee anticipates working in three-dimensional animation studios on her way to directing animated films.

The Office for the Arts at Harvard (OfA) supports student engagement in the arts and serves the University in its commitment to the arts. Through its programs and services, the OfA fosters student art-making, connects students to accomplished artists, integrates the arts into University life, and partners with local, national, and international constituencies. By supporting the development of students as artists and cultural stewards, the OfA works to enrich society and shape communities in which the arts are a vital part of life. For more information about the OfA, call (617) 495-8676 or visit www.fas.harvard.edu/ofa.

Peabody preserves rare daguerreotypes

Thirty-six rare daguerreotype portraits from the Peabody Museum of Archaeology and Ethnology have recently been stabilized and preserved for future generations, in collaboration with the Weissman Preservation Center at Harvard University Library and the Mellon Foundation. Until photo conservators got to work, **preservation**

some daguerreotypes were nearly obscured by the deterioration of glass and other components, while others suffered from cracked or broken cases.

“It was an absolutely unique experience working with these,” said Elena Bulat, photo conservator at the center. “Daguerreotypes are such complex objects. There was a great variety of different material used together in a very tight environment: silver, copper, brass, velvet or silk, paper, leather, and wood.” The daguerreotypes are extremely delicate and required special care while handling. For example, the polished silver surface is very delicate and vulnerable. Even the soft touch of a cotton swab will permanently scratch it. “You want to hold your breath while doing a treatment. It’s a great responsibility for a conservator,” Bulat said.

Daguerreotypes are the earliest form of photography. The images were made on a two-layer plate (copper and silver), sensitized in silver iodide, and developed with the fumes from warmed mercury. They were usually matted, covered with glass, and sealed to prevent damage and tarnishing, creating a plate package. Most were also enclosed in a fabric-lined leatherette case. Conservators replaced corroded glass-fronted cases with modern borosilicate glass and applied new archival binding tape to keep the plate package together and protect the daguerreotype.

The daguerreotypes contained some surprises, too. Sandwiched inside one daguerreotype’s sealed brass frame were scraps of a 19th century Boston newspaper. Bulat says that “makes sense, because one of the photographers was from Boston.” The newspaper was apparently used to bind layers of the daguerreotype plate package together. Another surprise was revealed while photo-documenting various types of deterioration on the plates at high magnification: Some of the images of deterioration are beautiful enough to hang on a gallery wall. Conservation scientists from Harvard’s Straus Center for Conservation analyzed various types of corrosion on the glass and brass frames to understand the deterioration.

The daguerreotype treatment project began as part of a joint summer internship in 2007 between the Peabody Museum and the center. It quickly became an 18-month comprehensive preservation project, thanks to a multiyear grant from the Mellon Foundation in support of the Weissman Center.

The Peabody’s daguerreotype collection is unusual for its subject matter — South Carolina slaves, and unidentified Native American, Chinese, and Hindu people. “These daguerreotypes are extraordinary because of the enormous breadth of scholarly approaches they invite — from sociocultural and biological anthropology to the history of science, photography, and art, to American history, and immigration studies,” explained Peabody Museum Associate Curator of Visual Anthropology Ilisa Barbash. The daguerreotypes were apparently collected by scientist Louis Agassiz during the 1850s. Agassiz is best known for his accomplishments in glaciology and systematics, and as founder of Harvard’s Museum of Comparative Zoology.



A rare daguerreotype of two Native American men, c. 1850s before (top) and after conservators replaced glass, cleaned the surface, and repaired the case.

Images courtesy Elena Bulat/Weissman Preservation Center



Images courtesy Harvard University Library

One of the more than 6,000 layers of data available from HGL, this 1833 map (left) of Harvard Square by Alexander Wadsworth shows the area of Dudley House, the Cambridge Trust building, the Coop, and Wadsworth House.

Geospatial Library relaunched



Modern information is overlaid (left) with the 1833 Wadsworth map showing how the layout of Harvard Square has changed, including the addition of the Out of Town News building and a partial relocation of Wadsworth House. This data can all be downloaded from HGL and used in research and analysis.

Catalog and repository of data for GIS offers enhanced user experience

By Peter Kosewski
HUL Communications

Following a yearlong process of redesign and testing, the University Library’s Office for Information Systems has relaunched the Harvard Geospatial Library (HGL), the University’s catalog and repository of data for geographic information systems (GIS). The new HGL offers an enhanced user experience through new functionality and a highly intuitive interface.

Open to the general public, HGL allows users to search the descriptive information of thousands of GIS layers using text as well as geographic coordinates. In addition, many of the layers are available for download and are in a consistent, open format so they can easily be used by many different software packages without the need for translation. In order to facilitate the search for meaningful and usable data, HGL can also display GIS layers in a Web-based mapping environment. For information about GIS in general, visit any of the links listed in the help pages within the HGL Web site.

The HGL redesign reflects careful

teamwork accomplished by Bonnie Burns, Harvard College Library’s interim co-head of the Harvard Map Collection and geographic information systems coordinator; Wendy Gogel, digital projects program librarian in Harvard University Library’s Office for Information Systems (OIS); David Siegel, OIS geospatial data and information software engineer; Randy Stern, OIS manager of systems development; and Janet Taylor, OIS usability

To view the Geospatial Library,
<http://hgl.harvard.edu>

and interface librarian. Working with consultants from Northern Geomatics, the team set out to adopt universal Web conventions, such as map controls and page titles, to simplify access to search and browse functions, to provide easy access to help, and to generalize page layouts, reserving a left-hand column for user actions and a right-hand column for data delivery.

According to Burns, “What we have accomplished with the HGL redesign is twofold. First, we have made the extensive geospatial resources of the li-

brary far more accessible to all users by making the Web site more intuitive and up to date. Second, we have given ourselves more freedom and flexibility for future improvements by using open-source components and standard protocols. This will allow us not only to continue to improve our own site, but to work more easily with other geospatial data providers and their systems.”

While anyone can use the catalog to discover GIS items held at Harvard, access to the repository is limited on a layer-by-layer basis. Some layers are held in the public domain and can be viewed and downloaded by all users. Other layers are restricted by license agreements and can be viewed by Harvard-affiliated users only. Access to restricted layers requires a Harvard ID and PIN.

The Harvard Map Collection in the Harvard College Library holds the largest collection of GIS-ready data on campus and is the largest contributor of data to the HGL repository. Other contributors of data include the Center for Geographic Analysis, the Harvard-Yenching Library, and the Harvard Graduate School of Design.



Houghton Library, Harvard University/
Gift of Harriet J. Bradbury, 1930

Ledger drawing by unknown Indian warrior, probably Lakota, ca. 1865. Detail from Half Moon ledger book.

History and art are intricately linked in “Wiyohpiyata: Lakota Images of the Contested West,” a new exhibit at Harvard’s Peabody Museum of Archaeology and Ethnology based on a collection of drawings by Native American warriors. “It’s so rich. It’s such a complex, interesting document that has so many



A Northern Cheyenne eagle feather bonnet

stories embedded in it,” said the show’s co-curator Castle McLaughlin of the “artists book” that inspired the exhibition.

The work consists of 77 pictures cre-



Detail of a warrior's hair discs on leather strap

ated during the 1860s and '70s by a group of Native American warrior artists, most likely from the Lakota people. The volume was originally an ac-



Detail of a Northern Cheyenne eagle feather bonnet

countant’s ledger belonging to a Montana gold miner (some of whose written entries are still visible), in which the Lakotas drew their images. Later, an illustrated preface was added and these various parts were bound into a “book” format.

Using a unique, multifaceted approach, the show incorporates a wide range of Lakota and Cheyenne artifacts from the museum’s ethnographic collection — including an array of audio and visual components and even certain smells like cedar — to create a complex sensory experience that simultaneously evokes and explores the historic and cultural significance of the vibrant pictures.

“The book inspired us to try and communicate through artful design and mixed media and to try and create a sensory exhibit ... without a lot of words,” said McLaughlin, the museum’s



A bracelet of ‘German silver,’ believed to have belonged to Sitting Bull

associate curator of North American ethnography.

The images in the little, bound volume are captivating. Drawn in colored pencils, inks, and crayons, the detailed illustrations offer a vivid glimpse into a troubled era in the country’s past and an intimate — and rare — Native American perspective on U.S. territorial expansion.

Capturing the lives of Native American Plains Indians, the drawings largely depict scenes of warfare, with warriors on horseback charging fiercely into battle and engaging in deadly combat. A small selection of the drawings are dedicated to more pacific aspects of life on the Northern Plains and include images of a bison hunt and courting rituals be-



Detail of a beaded blanket strip with red, blue, and yellow beads

tween young Native American men and women.

Reportedly recovered in 1876 from a burial tipi on the Little Bighorn battlefield, the work was ultimately donated to Harvard’s Houghton Library. While the library was aware of the ledger, its real significance wasn’t realized until 2004.

The effectiveness of the new exhibit, said McLaughlin, is largely due to the work of co-curator Butch Thunder Hawk. A Hunkpapa Sioux artist who grew up on the Standing Rock Sioux Reservation in North Dakota studying tribal arts, Thunder Hawk was able to aesthetically articulate a Lakota worldview and response to the historic drawings, and — along with McLaughlin and exhibits director Sam Tager — designed the ambient installation accordingly. He also contributed a number of his own artworks to the exhibition.

“Thunder Hawk created an encompassing gallery environment that ex-



Another detail shot of a Northern Cheyenne eagle feather bonnet

presses the concept of “wiyohpiyata,” the Lakota word for the direction west,” noted McLaughlin in a recent article

about the new installation. “Wiyohpiyata is both a celestial orientation and a concentration of natural and supernatural forces.”

Visitors will get a sense of the exhibit’s ambitiousness as they walk through the space and hear an approaching thunderstorm, a fixture in the Northern Plains. An ongoing, deep rumbling soundtrack and billowing airbrushed banner along the gallery’s ceiling will simulate the turbulent weather. (Thunder represented one of the most honored supernatural forces in the Lakota



A Lakota pipe bag made of deerskin and decorated with beadwork

universe, one thought to govern warfare.)

A painted tipi liner, created from two elk hides, will serve as an example of a gathering spot of warrior societies. Arrows and spears embedded in an adjacent wall — some collected from the Little Big Horn battlefield — bring historic conflicts to dramatic life.

Through a juxtaposition of historic photographs, newspaper accounts, and handwritten documents, the exhibit



Detail image of a Lakota warrior's shield, with feather bundle

also illustrates the intersection of 19th century Anglo-European and Lakota visual cultures.

The show will feature a series of video interviews with current members of the Standing Rock Sioux Tribe.

The exhibit, which opens April 3, is a result of collaboration between the Peabody Museum, the Standing Rock Sioux Tribe, and the Houghton Library.



Detail of deerskin leggings with yellow ochre pigment and beadwork



Conservator Fulton cleans a Northern Cheyenne eagle feather bonnet.



Castle McLaughlin is one of the curators of the Peabody exhibit.



Houghton Library, Harvard University/
Gift of Harriet J. Bradbury, 1930



Ledger drawing by unknown Indian warrior, probably Lakota, ca. 1865. Detail from Half Moon ledger book.

‘Wiyohpiyata: Lakota Images of the Contested West’ is on view at the Peabody Museum April 3-August 2011. Call (617) 496-1027 or visit www.peabody.harvard.edu for more information.

Related events

Lecture, April 3: ‘Starting at Standing Rock: Following Custer and Sitting Bull to the Little Big Horn’ by author Nathaniel Philbrick, Geological Lecture Hall, 24 Oxford St., 5:30 p.m. Free and open to the public.

Opening reception, April 3: Peabody Museum, 11 Divinity Ave., 6:30-8:30 p.m. Free and open to the public.

Talks, tours, conversations, April 4: ‘Visualizing Power: Plains Pictographic Arts,’ Geological Lecture Hall, 24 Oxford St., 9 a.m.-5:30 p.m. Registration required; fees apply. Call (617) 495-2269 or go to www.peabody.harvard.edu/week-end.html for details.

Exhibit evokes Lakota cosmology Drawing from history



In the Peabody Museum's conservation lab, conservator Scott Fulton examines a rawhide ‘parfleche’ bag, Lakota, painted with commercial and natural earth pigments.

Story by Colleen Walsh
Photographs by Stephanie Mitchell
Harvard News Office

Bridge

(Continued from page 1)

even take advantage of Harvard's extensive tuition assistance benefit program by enrolling in Harvard's Extension School."

Today, the program provides classes in English, writing, pronunciation, computers, and more. A high school diploma course, college preparation course, career counseling opportunities, and a citizenship tutoring service run in collaboration with Harvard Kennedy School's Institute of Politics are among its many other offerings.

Classes revolve around the students' work schedules and are offered at a variety of times throughout the day, evening, and on weekends so the student employees can still make it to work. For those Harvard employees on the night shift, there are early morning course options for when they finish working and even courses that run from 10 p.m. until midnight before their shifts begin.

Kolenik noted the program's success has to do with the University's wide-ranging support — from Vice President for Administration Sally Zeckhauser and other administration officials who backed the program in its earliest days and helped get it off the ground to the employees' supervisors and managers, who fully believe in the Bridge's mission.

"Harvard really got it that you can't just develop one-half of your work force, which is what most organizations and corporations do; they only allow professional development and education for the highest level people, and, of course, that group needs it as well. But what Harvard recognized, and supported, and continues to support 100 percent, is the idea that *all* employees need professional development and career mobility opportunities; and that's I think what makes Harvard so special and the Bridge so special."

On a recent visit to the program, Harvard President Drew Faust and Clayton Spencer, Harvard's vice president for policy, toured the third floor offices and observed students and teachers at work. In an adult diploma class they listened as students, including Jean Norbrun and Gregoire Casseus, discussed some of the terms used in the novel "The Outsiders" by S.E. Hinton. Later, they watched students navigate the finer points of Google and e-mail in a basic computer class, and participated in small discussions with students in an English course.

"Harvard depends on and values the contribution of each of our members," said Faust, "from the faculty who teach and the students who learn to the dedicated staff who keep our buildings open, the heat turned on, and the classes clean. And like faculty and students, members of our staff should have the same opportunities for self-improvement that we provide to other, more recognized members of the Harvard family. For nearly a decade, the Bridge Program has provided critical educational opportunities to hun-



Photos Stephanie Mitchell/Harvard News Office

'The students are so motivational, so inspirational. They work so hard,' says Ben Sprague, who coordinates the Bridge's computer programs. Sprague (standing) works with Bridge students Maria Aspurez (left) and Meaza Tewolde.



Harvard President Drew Faust (above left) talks with Bridge Program director Carol Kolenik.



Harvard Medical School custodian Mohamed Zaker works from 10 p.m. to 6:30 a.m. and attends the Bridge Program two days a week, studying writing, reading, and math.

dreds of Harvard staff, enriching them and also the University in the process. Giving members of the Harvard family the tools they need to advance and improve themselves has always been Harvard's core mission. This program helps us fulfill that goal."

Harvard Medical School custodian Mohamed Zaker works from 10 p.m. to 6:30 a.m. and attends the Bridge Program two days a week, studying writing and reading and math in preparation for his high school diploma exam. He plans to bring his wife and young son and daughter from Morocco to live with him in the next several months, and he hopes that the Bridge will also help him improve his English enough so he can move from the night shift to working during the day, when workers are expected to have a proficiency in the language.

Already, he said, the program's classes have helped him make great strides with his English.

"The Bridge Program," he said, "is like bringing somebody from the dark to the light place."

But the program's benefits extend well beyond the students. Staff members at the Bridge say the rewards of working there are immeasurable.

Ben Sprague, who coordinates the Bridge's computer programs and also works as an instructor, began volunteering with the program as a citizenship tutor while an undergraduate at Harvard. He fell in love with the program immediately. After graduating in 2006, he took a position with the Bridge full time.

"The students are so motivational, so inspirational. They work so hard and most of them have families and second jobs. Their lives are so busy but they still make time to come in and do something for themselves to better themselves. ...I am inspired on a daily basis. I've tutored a lot of [the students] for over four years now, and they are some of the closest people in my life."

Program director Carol Kolenik attributes the program's success to the University's wide-ranging support.



Jean Norbrun works for Facilities Maintenance Operations and attends Bridge classes.



'I need to say thank you so much for the opportunity,' says Bizarria about the program.

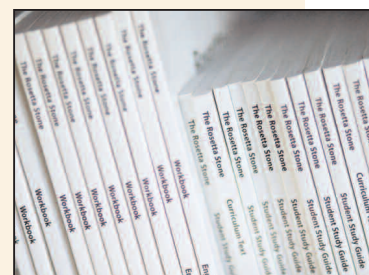


To view the audio slide show, 'Bridge to somewhere,'

www.news.harvard.edu/multimedia/fla sh/090319_bridge.swf

For more information about the Bridge Program,

www.employment.harvard.edu/benefits/learndevelop/bridge.shtml





The Harvard Film Archive presents the series ‘Art Cinema, Counter-Cinema: The Cinema of Kiju Yoshida and Mariko Okada’ March 27-April 12. Co-presented with the Reischauer Institute. See film, page 18.

ABOVE: Director Kiju Yoshida and actress Mariko Okada will be present for the screening of ‘A Story Written on Water (Mizu de kakareta monogatari)’ Sunday, April 5, at 7 p.m. Special event tickets are \$10.

Calendar

Events for March 19-April 9, 2009

concerts

Thu., March 19—**“Midday Organ Recital.”** (Art Museum, Memorial Church) Bálint Karosi, First Lutheran Church, Boston. Adolphus Busch Hall, 29 Kirkland St., 12:15 p.m. Free and open to the public. www.harvardartmuseum.org.

Fri., March 20—**“Student Music Performance Series.”** (Art Museum) Music offerings by Harvard students. Sackler Museum, 485 Broadway, 3:30 p.m. www.harvardartmuseum.org.

Fri., March 20—**“Chanting with Krishna Das.”** (Harvard Box Office) Performance by Krishna Das. Sanders Theatre, 8 p.m. Tickets are \$30 in

advance; \$35 day of show; \$25 Harvard students; \$25 O&I, limit of 2 tickets per ID for both discounts; children 7 and under are free with purchase of adult ticket (limit 2 per adult). Harvard Box Office (617) 496-2222.

Sat., March 21—**“Mozart, Finzi, and More.”** (Harvard Box Office) Back Bay Chorale. Sanders Theatre, 8 p.m. Tickets are \$45/\$35/\$25; \$5 off students and senior citizens. Harvard Box Office (617) 496-2222.

Fri., March 27—**“Pusey Room Recital Series.”** (The Memorial Church) Paula Downes, soprano, and David Trippett, piano. Pusey Room, the Memorial Church, 7:30 p.m. carson_cooman@harvard.edu.

Sun., March 29—**“Beethoven, Schumann, Brahms.”** (Harvard Box Office) Concert presented by Boston Chamber Music Society. Sanders Theatre, 7:30 p.m. Tickets are \$50/\$40/\$30/\$20 general; \$8 students, for tickets in the \$30 and \$20 sections; \$4 off senior citizens, WGBH, MTA members; \$4 off O&I; student rush \$5 cash only, available 1 hour prior to concert. Harvard Box Office (617) 496-2222.

Sun., March 29—**“Le Nouvel Ensemble Moderne.”** (Music, Harvard Group for New Music) Eight new works by Harvard composers performed by a renowned Canadian ensemble. Conducted by Lorraine Vaillancourt.

Paine Hall, 8 p.m. Free and open to the public. Reception to follow. (617) 495-2791, www.hgnm.org.

Thu., April 2—**“Midday Organ Recital.”** (Art Museum, Memorial Church) Stephanie Liem, organist. Adolphus Busch Hall, 29 Kirkland St., 12:15 p.m. Free and open to the public. www.harvardartmuseum.org.

Fri., April 3—**“Student Music Performance Series.”** (Art Museum) Music offerings by Harvard students. Sackler Museum, 485 Broadway, 3:30 p.m. www.harvardartmuseum.org.

Fri., April 3—**“The Tallis Scholars.”** (St. Paul Parish) 20th anniversary performance directed by Peter Phillips.

Featuring music of Palestrina, Lassus, Gibbons, and others. St. Paul Church, corner of Bow and Arrow streets, 8 p.m. Pre-concert talk with Phillips (free with concert ticket), 7 p.m. Tickets are \$19/\$38/\$49/\$64 general; \$5 off students/senior citizens. www.bemf.org.

Fri., April 3—**“Daugherty/Brahms.”** (Harvard Box Office) The Boston Conservatory, conducted by Bruce Hagen, feature Daugherty’s “Red Cape Tango” and Brahms’ “Symphony No. 4,” and featuring the winner of the concerto competition. Sanders Theatre, 8 p.m. Tickets are \$12 general; \$10 alumni/WGBH members; \$5 students/senior citizens; TBC faculty

(Continued on next page)

Inside

Deadlines
Important Calendar
submission deadlines
Page 19



**Victims, victors of
climate crisis**
Roger Tory Peterson Lecture
Page 23

(Continued from previous page)
and staff, additional tickets \$5.
Harvard Box Office (617) 496-2222.

Sat., April 4—**“Mozart Society Spring Concert.”** (Harvard Box Office)
Concert by Mozart Society Orchestra.
Tickets are \$10 general; \$6 stu-
dents/senior citizens. Paine Hall, 8
p.m. Harvard Box Office (617) 496-
2222.

Sun., April 5—**“Gunther Schuller’s
‘Best Chamber Picks.’”** (Harvard Box
Office) The Pro Arte Chamber
Orchestra, with principal guest conduc-
tor Schuller and violinist Irina
Muresanu, play Haydn, Mozart, and
Bridge. Sanders Theatre, 3 p.m.
Tickets are \$50/\$35/\$25/\$15 gener-
al; students/senior citizens \$2 off top
three priced tickets; WGBH members
half-price on top 2 prices; O&I 2 for 1
on top 2 prices only; student rush \$5,
cash only, available a half-hour prior to
concert with valid ID. Harvard Box
Office (617) 496-2222.

Guidelines for listing events in Calendar

Events on campus sponsored by the
University, its schools, departments,
centers, organizations, and its recog-
nized 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. Pertin-
ent information includes: title of
event, sponsoring organization, date,
time, and location; and, if applicable,
name of speaker(s), fee, refresh-
ments, and registration information. A
submission form is available at the
front desk of the News Office, 1060
Holyoke Center. Promotional pho-
tographs with descriptions are wel-
come.

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 publica-
tion date. All entries must be re-
ceived by 5 p.m. on Thursday. If you
are uncertain about a deadline, holi-
day schedule, or any other informa-
tion, 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 run-
ning for an additional term.

Thu., April 9—**“Midday Organ
Recital.”** (Art Museum, Memorial
Church) Carson Cooman, the Memorial
Church. Adolphus Busch Hall, 29
Kirkland St., 12:15 p.m. Free and
open to the public. [www.harvardartmu-](http://www.harvardartmu-seum.org)
[seum.org](http://www.harvardartmu-seum.org).

Mon., April 13—**The Dean’s Noontime
Concert Series. “The Chiara String
Quartet.”** (Music) Faculty Room,
University Hall, 12:15 p.m. Free and
open to the public.

Fri., April 17—**“The Chiara Quartet.”**
(Music, Blodgett Chamber Music
Series) Featuring the music of Mozart
and Beethoven, as well as Hillary
Zipper, Blodgett composition competi-
tion winner. Paine Hall, 8 p.m. Free;
passes required. Free tickets begin-
ning April 3 at Harvard Box Office
(617) 496-2222.

opera

**Harvard-Radcliffe Gilbert and Sullivan
Players**
Thu., April 2-Sun., April 12—**“The
Gondoliers, or The King of Barataria”**
features a young prince, a tragic twist
of fate, mixed-up identities, and a
hilarious search for the real King of
Barataria.
—*Performances take place in Agassiz
Theatre, 10 Garden St., 8 p.m., with 2
p.m. matinees on weekends. Tickets
are \$14 general; \$10 senior citizens;
\$5 students. Harvard Box Office (617)
496-2222.*

theater

American Repertory Theatre
Through Sat., March 21—**“Endgame”**
is Samuel Beckett’s spare, enigmatic,
and absurdly funny drama — one of
the greatest of the modern age. An
existential comedy and a domestic
tragedy, it charts a day in the life of a
family fallen on mysteriously hard
times. Directed by Marcus Stern.
—*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. Tickets are avail-
able through the A.R.T. Box Office
(617) 547-8300, in person at the Loeb
Drama Center Box Office, or
www.amrep.org.*

Through Sat., March 21—**“Ladybird”**
involves Dima who, the night before
leaving his home in Chechnya to fight,
throws himself a small going-away
party in the apartment he shares with
his drunken father. As he celebrates
with a junkie, a small-time criminal, a
good friend, and her mysterious
cousin, the night takes a dark turn
when the junkie tries to pawn Dima’s
most precious possession. Directed by
Jim True-Frost. Presented by the
A.R.T./Moscow Art Theatre School
Institute for Advanced Theatre Training.
—*Performances take place at Zero
Arrow Theatre, corner of Arrow St. and
Mass. Ave., 7:30 p.m. Tickets are \$10
general; \$5 students/senior citizens;
free to A.R.T. subscribers. Tickets are
available through the A.R.T. Box Office
(617) 547-8300, in person at the Loeb
Drama Center Box Office, or
www.amrep.org.*

Sat., March 28-Sun., April 19—**“Trojan
Barbie”** centers around Lotte Jones, a
doll repair expert in need of a vaca-
tion, who travels to modern-day Troy.
Part contemporary drama, part
homage to Euripides’ “Trojan Women,”
this play tells the perpetually moving
tale of Priam’s widow, Hecuba, and her
defenseless family, recast against the
vivid reality of modern warfare.
Directed by Carmel O’Reilly.
Thu., April 2—**“Under 35 Night.”**
Post-show mingling at Sandrine’s
Bistro.
Fri., April 10—**“OUT at A.R.T.
Night.”** For the GLBT community. Post-

show mingling at Sandrine’s Bistro.
—*Performances take place at Zero
Arrow Theatre, corner of Arrow St. and
Mass. Ave., various times. Tickets are
\$39 & \$52 general; \$10 reduction for
season ticket holders, senior citizens,
WGBH members. 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.*

Harvard-Radcliffe Dramatic Club
Thu., April 2-Fri., April 10—**“Angels in
America”** traces the evolving relation-
ships of several friends and lovers in
and around New York City during the
AIDS crisis of the 1980s. Addressing
pain, necessity, and the power of
change in a constantly transforming
world, “Angels in America” uses
humor, contemplation, and touches of
the miraculous.
—*The two-part performances take
place at Loeb Drama Center Main
Stage, 64 Brattle St., 8 p.m. with 2
p.m. matinee of Part 2 on Sun., April
5. Tickets are \$12 general; \$8 stu-
dents/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

Sun., March 29—**“End of Life Issues.”**
(Humanist Chaplaincy of Harvard) 30-
minute film and discussion with
Joseph Gerstein, physician, and Tom
Ferrick, Humanist chaplain *emeritus*.
Phillips Brooks House, 1:30 p.m. Free
and open to the public.

Wed., April 1—**“Movie Night at the
Schlesinger Library.”** (Schlesinger
Library) “Marty” (1953), directed by
Delbert Mann. Discussion with Judith
Smith, UMass Boston, to follow film.
Radcliffe College Room, Schlesinger
Library, 10 Garden St., Radcliffe Yard,
6 p.m. (617) 495-8647, [www.rad-](http://www.rad-cliffe.edu/events)
[cliffe.edu/events](http://www.rad-cliffe.edu/events).

Brazil Studies Program, DRCLAS
Film screenings take place in Tsai
Auditorium, CGIS South, 1730
Cambridge St.
www.drclas.harvard.edu.
Tue., April 7—Waddington’s **“Casa
de Areia”** (2005) at 6 p.m.

Harvard Film Archive
All films are screened in the Main
Auditorium of the Carpenter Center for
the Visual Arts, 24 Quincy St. Video
presentations are presented in B-04, a
smaller auditorium next to the main
auditorium. Programs are subject to
change; call for admission charges
and details. The Film Archive publishes
a schedule of films and events that is
available at the Carpenter Center.
(617) 495-4700,
<http://hcl.harvard.edu/hfa/>.

Thu., March 19-Thu., March 26—
No screenings
Fri., March 27—Yoshida’s **“Good
for Nothing”** at 7 p.m. followed by
“Blood Thirsty” at 9 p.m.
Sat., March 28—Yoshida’s **“Coup
d’état”** at 7 p.m. followed by **“The
Eighteen Who Stirred Up a Storm”**
at 9:15 p.m.
Sun., March 29—Yoshida’s
“Luthering Heights” at 3 p.m. fol-
lowed by **“The Affair”** at 9 p.m.
Mon., March 30—Yoshida’s
“Flame of Feeling” at 7 p.m.
Tue., March 31—No screenings
Wed., April 1—No screenings
Thu., April 2—No screenings
Fri., April 3—Yoshida’s **“The Affair
at Akitsu”** at 7 p.m. Director in person
with actress Mariko Okada.
Sat., April 4—Yoshida’s **“Eros +
Massacre”** at 7 p.m. Director in per-
son with actress Mariko Okada.
Sun., April 5—Yoshida’s **“A Story
Written on Water”** at 7 p.m. Director
in person with actress Mariko Okada.
Mon., April 6—Yoshida’s **“Women
in the Mirror”** at 7 p.m. Director in
person with actress Mariko Okada.

Tue., April 7—Free VES screening:
Kar-wai’s **“In the Mood for Love”** at 7
p.m.
Wed., April 8—Free VES screening:
Kar-wai’s **“In the Mood for Love”** at 7
p.m.
Thu., April 9—No screenings
Fri., April 10—Yoshida’s **“The
Cinema of Ozu According to Kiju
Yoshida”** and **“Late Autumn”** at 7 p.m.
Director in person with actress Mariko
Okada.

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.](http://www.realcolegiocomplutense.harvard.edu)
[harvard.edu](http://www.realcolegiocomplutense.harvard.edu).
Fri., March 20—**“En la ciudad de
Sylvia”** at 7:30 p.m.
Fri., March 27—Lemcke’s **“Casual
Day”** (2007) at 7:30 p.m.
Fri., April 3—Bollain’s **“Mataharis”**
(2007) at 7:30 p.m.
Fri., April 10—Saura’s **“Fados”**
(2007) 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
**“Interpreting an Urban Wild:
Illustrations by Anne Parker Schmalz”**
features illustrated interpretive signs
that encourage travelers in Bussey
Brook Meadow to look closely at this
unique urban wild within the Arnold
Arboretum. These precise illustrations,
rendered in ink and delicate watercolor
pencil, serve equally well as works of
art and educational tools. (Through
March 22)
—*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.har-](http://www.arboretum.har-vard.edu)
[vard.edu](http://www.arboretum.har-vard.edu).*

“Science in the Pleasure Ground” pro-
vides 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.har-](http://www.arboretum.har-vard.edu)
[vard.edu](http://www.arboretum.har-vard.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 collec-
tions of Arnold Arboretum. (April 4-May
31)
—*Lecture Hall, Hunnewell Building,
125 Arborway, Jamaica Plain. Hours
are Mon.-Fri., 9 a.m.-4 p.m.; Sat., 10
a.m.-4 p.m.; Sun., noon-4 p.m.; closed*

*holidays. (617) 524-1718, [www.arbore-](http://www.arbore-tum.harvard.edu)
[tum.harvard.edu](http://www.arbore-tum.harvard.edu).*

Baker Library
**“The Primary Sources: Contemporary
Research in Baker Library Historical
Collections”** examines the role of pri-
mary source materials in contempo-
rary scholarly research by showcasing
four recent publications by Harvard
Business School faculty and fellows
that drew extensively from the extraor-
dinary breadth of historical documents
held at HBS. Also featuring ten addi-
tional, 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.](http://www.library.hbs.edu/hc)
[edu/hc](http://www.library.hbs.edu/hc).*

Cabot Science Library
**“Rethinking the Darwinian
Revolution”** explores the Darwinian

Calendar abbreviations

**Where abbreviations appear in Calendar list-
ings, the following list may be used to find
the full name of the sponsoring organization.**

Belfer Center for Science and International Affairs	BCSIA
Bunting Society of Institute Fellows	BSIF
Center for American Political Studies	CAPS
Center for European Studies	CES
Center for Government and International Studies	CGIS
Center for Jewish Studies	CJS
Center for Middle Eastern Studies	CMES
Center for Population and Development Studies	CPDS
Center for Quality of Care Research and Education	QCARE
Center for the Study of Values in Public Life	CSVPL
Center for the Study of World Religions	CSWR
Committee for the Concerns of Women at Harvard-Radcliffe	CCW
Committee on African Studies	CAS
Committee on Degrees in Women’s Studies	CDWS
Committee on Inner-Asian and Altaic Studies	CIAAS
Committee on Iranian Studies	CIS
David Rockefeller Center for Latin American Studies	DRCLAS
Division of Biological Sciences	DBS
Division of Health Sciences and Technology	DHST
East Asian Legal Studies Program	EALS
Graduate School of Design	GSD
Graduate School of Education	GSE
Harvard AIDS Institute	HAI
Harvard Art Museum	HAM
Harvard Buddhist Studies Forum	HBSF
Harvard College Library	HCL
Harvard Divinity School	HDS
Harvard Education Forum	HEF
Harvard Family Research Project	HFRP
Harvard Film Archive	HFA
Harvard Foundation for Intercultural and Race Relations	HFIRR
Harvard Gay and Lesbian Caucus	HGLC
Harvard Institute for International Development	HIID
Harvard International Office	HIO
Harvard Law School	HLS
Harvard Medical School	HMS
Harvard Museum of Natural History	HMNH
Harvard School of Dental Medicine	HSDM
Harvard School of Public Health	HSPH
Harvard-Smithsonian Center for Astrophysics	CfA
Harvard University Center for the Environment	HUCE
Institute of Politics	IOP
Kennedy School of Government	HKS
Law School Human Rights Program	LSHRP
Law School Program in Jewish Studies	LSPJS
Office for Information Technology	OIT
Office of International Education	OIE
Office of Work and Family	OWF
Philosophy of Education Research Center	PERC
Program on Information Resources Policy	PIRP
Program on International Conflict Analysis and Resolution	PICAR
Program on Nonviolent Sanctions and Cultural Survival	PNSCS
Program on U.S.-Japan Relations	USJRP
School of Engineering and Applied Sciences	SEAS
Technology & Entrepreneurship Center at Harvard	TECH
Trade Union Program	TUP
Ukrainian Research Institute	URI
United Ministry	UM
Weatherhead Center for International Affairs	WCFA

Important deadline information

The Gazette will not publish the week of spring break (March 26). The deadline for the April 2 issue is TODAY (March 19) by 5 p.m. There will be NO exceptions. Please call (617) 496-2651 with any questions.

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

“Corbu Pops” is famed multimedia and performance artist William Pope.L's investigation of modernism, utopia, nonsense, blackness, purity, and factory production. Sponsored in part by Learning from Performers, OfA, and the Du Bois Institute. (Through April 5)
—*Main gallery, Carpenter Center, 24 Quincy St. Hours are Mon.-Sat., 9 a.m.-11 p.m.; Sun., noon-11 p.m. (617) 495-3251, tblanch@fas.harvard.edu, www.ves.fas.harvard.edu.*

“Agnès Varda: Les Veuves de Noirmoutier (The Widows of Noirmoutier)” is a powerful work about widowhood and mourning, the personal and the collective, virtual and actual temporalities and spaces, as well as the displacement of the cinematic in the gallery space (as spectatorship and montage). (Through April 12)
—*Sert Gallery, Carpenter Center, 24 Quincy St. Hours are Mon.-Sat., 9 a.m.-11 p.m.; Sun., noon-11 p.m. (617) 495-3251, tblanch@fas.harvard.edu, www.ves.fas.harvard.edu.*

Center for Government and International Studies

“Sufism: Mystical Ecumenism” features photography from the heartlands of Muslim mysticism by Iason Athanasiadis, photojournalist and 2008 Nieman Fellow. The exhibit is a visual journey through Bilad ash-Sham, Khorassan, and the Punjab chronicling the movement and rhythm of zikr, the ecstatic ceremony practiced by Sufi orders around the Muslim world. (Through March 31)
—*CGIS South, 1730 Cambridge St.*

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 will draw on the papers of contributing scientists, physicians, and activists involved in reproductive health. The exhibit will include ephemera, photographs, correspondence, and artifacts from these collections. See also conferences. (March 26-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. (March 26-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.*

Du Bois Institute

“Rotimi Fani-Kayode (1955-1989): Photographs” is a retrospective of large-scale color and black-and-white photographs from the estate of Fani-Kayode, including archival works exhibited here for the first time. Produced in the 1980s in a career spanning only six years, Fani-Kayode's photographic scenarios constitute a profound narrative of African sexual and cultural difference, seminal in their exploration of complex notions of identity, spirituality, and diaspora and the black male body as a subject of desire. (Through May 15)
—*Neil L. and Angelica Zander Rudenstine Gallery, Du Bois Institute, 104 Mt. Auburn St., 3R. (617) 495-8508, www.dubois.fas.harvard.edu.*

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.*

Fairbank Center

“Contemporary Ink Art: Evolution” is a traveling exhibition from Beijing Museum of Contemporary Art featuring the work of Liu Kuo-sung, Hsiao Chin, Qiu Deshu Xu Bing, G.Y. Wu, Wang Tiande, Lan Zhenghui, and Qin Feng. (Through May 8)
—*Concourse level, CGIS South, 1730 Cambridge St. wtien@fas.harvard.edu, www.fas.harvard.edu/~fairbank.*

Graduate School of Education

“The Huron Carol: Interpreting a Canadian Classic” features the paintings of Ian Wallace, award-winning illustrator and writer of children's literature. View the paintings and process involved in creating a children's book. (Through April 17)
—*Gutman Library, HGSE. www.gse.harvard.edu/library/index.html.*

Harvard Art Museum

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

students with ID; free to Harvard ID holders, Cambridge Public Library card holders, members, and to people under 18 years old; free to the public on Saturday mornings 10 a.m.-noon and every day after 4:30 p.m. Tours are given Mon.-Fri. at 12:15 and 2 p.m. (617) 495-9400, www.harvardart-museum.org. NOTE: The Fogg and Busch-Reisinger closed to the public on June 30 for a renovation project lasting approximately five years. The Sackler will remain open during the renovation.

Harvard Divinity School

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

Harvard Museum of Natural History

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

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

“Dodos, Trilobites, & Meteorites: Treasures of Nature and Science at Harvard” features hundreds of specimens documenting two centuries of scientific exploration, including a 42-foot long Kronosaurus skeleton, and the world's largest turtle shell, over 7 feet long and 6 million years old. (Ongoing)

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

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

“The Ware Collection of Glass Models of Plants” features the world famous “Glass Flowers” created over five decades by glass artists Leopold and Rudolph Blaschka, 3,000 glass models of 847 plant species. (Ongoing)
—*The Harvard Museum of Natural History is located at 26 Oxford St. Public entrances to the museum are located between 24 and 26 Oxford St. and at 11 Divinity Ave. Open daily, 9 a.m.-5 p.m.; Closed Jan. 1,*

Thanksgiving Day, Dec. 24, and Dec. 25. Admission is \$9 for adults; \$7 for senior citizens and students; \$6 for children 3 to 18 years old; free for children under 3 years old. Group rates available with advance reservations; call (617) 495-2341. Free admission (for Massachusetts residents only) on Sun. mornings 9 a.m.-noon, except for groups, and free admission on Wed. afternoons, Sept.-May, 3-5 p.m. Free admission with a Bank of America credit card on the first full weekend of every month. (617) 495-3045, www.hmnh.harvard.edu.

Holyoke Center

“Ten Ways To Green Your Scene” highlights environmentally themed photographs intended to inspire the FAS community to adopt more sustainable practices in their daily lives. The photos feature FAS faculty, staff, and students and illustrate tips in support of Harvard's commitment to reduce greenhouse gas emissions. Presented by the FAS Green Program, a partnership between FAS and the Harvard Office for Sustainability. (Through April 1)
—*Holyoke Center Exhibition Space, Holyoke Center Arcade, 1350 Mass. Ave. Mon.-Fri., 8 a.m.-7:30 p.m.; Sat.-Sun., 9 a.m.-6 p.m. Free and open to the public. (617) 495-5214.*

Houghton Library

“Harvard's Lincoln” celebrates the Lincoln bicentennial with an exhibition of books, manuscripts, broadsides, prints, ephemera, and artifacts from Harvard's Lincoln collection. (Through April 25)
—*Edison and Newman Room, Houghton Library. (617) 496-4027.*

“There is grandeur in this view of life’: ‘The Origin of Species’ at 150” examines the publishing history of Darwin's controversial 1859 treatise, along with some contemporary reactions to his revolutionary theory of natural selection. (Through March 28)
—*Amy Lowell Room, Houghton Library. (617) 495-2449.*

“Imitatio Christi” focuses on this famed work of spiritual guidance from the time it was written in the 15th century into 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 & Architecture. (April 3-May 30)
—*Amy Lowell Room, Houghton Library. (617) 495-2441.*

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 performed research abroad during the past year. (Through June 30)
—*Level B and first floor, Lamont Library. (617) 495-2455.*

Landscape Institute

“From Skylines of Boston to the Fields in Rural New York” features oil paintings by Kate Cardamone. (Through March 19)

“Eleanor M. McPeck Historic Museum.” (March 30-May 21)
—*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

“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)

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

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

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

“Storied Walls: Murals of the Americas” explores the spectacular wall paintings from the ancestral Hopi village kivas of Awatovi in Arizona; San Bartolo and Bonampak in Guatemala and Mexico respectively; and the Moche huacas of northern Peru. (Through Dec. 31, 2009)

“Wiyohpiyata: Lakota Images of the Contested West” explores the meanings of a unique 19th century “artist's

(Continued on next page)

(Continued from previous page) 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. See also art/design for related lecture by Nathaniel Philbrick. Exhibition opening and reception on Fri., April 3, at the Peabody Museum, 11 Divinity Ave., 6:30 p.m. (April 3-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

“**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.*

Tozzer Library

“**Remembering Awatovi: The Story of an Archaeological Expedition in Northern Arizona, 1935-1939**” goes behind the scenes of the last archaeological expedition of its kind at an ancient site sacred to the Hopi people. Part history of archaeology and part

social history, the exhibit reveals what the archaeologists found in the village of Awatovi with its beautiful kiva murals and Spanish mission church, and how the archaeologists lived in “New Awatovi,” the camp they built for themselves beside the dig. The written and photographic records of “New Awatovi” add a new dimension to the discoveries of the dig itself. See also Peabody Museum. (Through March 30) —*Tozzer Library Gallery, 21 Divinity Ave. (617) 495-2292, http://hcl.harvard.edu/libraries/#tozzer.*

University Place Gallery

“**Bertman & Bertman: Work by Richard Bertman and His Daughter Louisa Bertman**” features kinetic sculptures by Bertman, CBT Architect’s founding partner, as well as oversized illustrated portraits and Facebook Newsfeed Series by illustrator Louisa Bertman. (Through April 10) —*University Place Gallery, 124 Mount Auburn St. (617) 876-2046.*

lectures

art/design

Thu., March 19—“**Agency.**” (GSD) Joshua Prince-Ramus, REX Architecture P.C. Piper Auditorium, GSD, 48 Quincy St., 6:30 p.m. Free and open to the public. (617) 496-2414, events@gsd.harvard.edu.

Thu., March 26—“**Art Museums: Building Community, Inviting Reflection.**” (Art Museum) Ray Williams and Elizabeth Gaufberg. Sackler Museum, 485 Broadway, 3:30 p.m. www.harvardartmuseum.org.

Thu., April 2—“**An Evening with Sanford Biggers.**” (Carpenter Center) Sanford Biggers, artist. Lecture hall, Carpenter Center, 24 Quincy St., 6 p.m. Reception to follow. Free and open to the public. (617) 495-3251, www.ves.fas.harvard.edu/biggerslecture.html.

Fri., April 3—“**Starting at Standing Rock: Following Custer and Sitting Bull to the Little Big Horn.**” (Peabody Museum) Nathaniel Philbrick, author. Geological Lecture Hall, 24 Oxford St., 5:30 p.m. Reception to follow in Peabody Museum, 11 Divinity Ave. Free and open to the public. (617) 496-1027, www.peabody.harvard.edu. See also exhibitions.

Tue., April 7—“**The Power of Images: Qajar Photography and Its Influence on Modern Iranian Art.**” (Art Museum) Talk by Layla S. Diba. Sackler Museum, 485 Broadway, 6 p.m. www.harvardartmuseum.org.

Tue., April 7—“**Open Source Cities.**” (GSD) Jose Luis Vallejo and Belinda Tato, *ecosistema urbano*. Piper Auditorium, GSD, 48 Quincy St., 6:30 p.m. events@gsd.harvard.edu.

Wed., April 8—“**Post-Crisis: Biopolitics of Art in Argentina after 2001.**” (Art Museum) Talk by Andrea Giunta. Sackler Museum, 485 Broadway, 6 p.m. www.harvardartmuseum.org.

business/law

Thu., March 19—“**Interviews with Native Elected Tribal Leaders, Hereditary Chiefs, and Spiritual Elders on their Experience and Practice of Leadership.**” (Native American Program) Maria Gomez-Murphy, HKS. Fourth floor, 14 Story St., 4:30 p.m. (617) 495-4923, hunap@harvard.edu, www.hunap.harvard.edu.

Thu., March 19—“**How Many Entrepreneurs Do We Need To Promote Growth?**” (Real Colegio Complutense) María Callejón, UB. Lecture in English. Conference room, Real Colegio Complutense, 26 Trowbridge St., 7:30 p.m. Free and open to the public. www.realcolegio-complutense.harvard.edu.

Mon., March 23—“**Closing Guantánamo: Legal and Policy Debates.**” (Program on Humanitarian Policy and Conflict Research) Web seminar, 9:30 a.m. Register online at http://ihlforum.ning.com/events/closing-guantanamo-legal-and. Free and open to the public.

Thu., March 26—“**Evolution of the E.U.’s Solvency II Regulation in European Insurance and Reinsurance Companies.**” (Real Colegio Complutense) María Victoria Rivas, visiting scholar, CES. Conference room, RCC, 26 Trowbridge St., 7:30 p.m. Lecture in English. Free and open to the public. www.realcolegiocomplutense.harvard.edu.

Wed., April 1—“**Judge Bao vs. the Emperor: The Image of Judge Bao in the Ballad-Stories of the 14th and 15th Centuries.**” (East Asian Legal Studies) Wilt Idema, EALC. Room 419, Pound Hall, HLS, noon.

Wed., April 1—“**What Blood Won’t Tell: A History of Race on Trial in America.**” (HLS) Ariela Gross, University of Southern California. Griswold 110, HLS, 5 p.m.

Mon., April 6—“**Should China’s Banking System be Privatized?**” (Fairbank Center, Turning Point Series) Ping He, HBS, with discussant Yongzhen Yu, Ash Institute. Room S153, CGIS South, 1730 Cambridge St., 4 p.m. Free and open to the public. www.fas.harvard.edu/~fairbank/events/Turning_Point.html.

Tue., April 7—“**Criminal Justice in China and Taiwan: Recent Developments.**” (East Asian Legal Studies) Jerome A. Cohen, founding director, EALS. Room 419, Pound Hall, HLS, noon.

conferences

Fri., March 20—“***Foro Iberoamericano de Poesía 2009.***” (DRCLAS, Real Colegio, Romance Languages and Literatures) An afternoon with poets Rafael Cadenas and Olvido García Valdés. Tsai Auditorium, Room S010, CGIS South, 1730 Cambridge St., 2:15-5:30 p.m. Open to the public. (617) 495-2546.

Fri., March 20-Sun., March 22—“**The Nieman Conference on Narrative Journalism.**” (Nieman Foundation) “Telling True Stories in Turbulent Times” brings together more than 50 award-winning writers, broadcasters, filmmakers, and online journalists, as well as hundreds of mid-career journalists working in all media. Keynote speakers include Gwen Ifill, Jon Lee Anderson, and Connie Schultz. Registration and conference schedule is online at www.nieman.harvard.edu/narrative2009/.

Thu., March 26—“**Conceiving the Pill: Modern Contraception in Historical Perspective.**” (HMS) Panel speakers include Margaret Marsh, Wanda Ronner, Elizabeth Siegel Watkins, and George Zeidenstein. Minot Room, Countway Library, HMS, 10 Shattuck St., 2-5 p.m. Free and open to all; space is limited. RSVP to arm@hms.harvard.edu.

Fri., April 3-Sat., April 4—“**Clement Greenberg at 100: Looking Back to Modern Art.**” (History of Art and Architecture) Two day symposium featuring speakers Yve-Alain Bois, Benjamin Buchloh, Harry Cooper, Thierry de Duve, Darby English, and others. Sackler Auditorium, Sackler Museum, 485 Broadway, 9 a.m.-5 p.m. Free; no registration required. (617) 495-2377, greenberg100@gmail.com.

Fri., April 3-Sat., April 4—“**Objects of Knowledge, Objects of Exchange: Contours of (Inter)disciplinarity.**” (Humanities Center) Day 1: Opening

remarks by Homi Bhabha, 9:30 a.m. Day 1 panels include: “Worldly Languages,” “Antedisciplines,” “Mediations Across Media,” and keynote address “The Object/ive of Black Judah” by John L. Jackson. Day 2: “Ethical Subjects/Ethical Objects,” “Senses on Screen,” “Circulations,” and “Experimental Panel.” Thompson Room, Barker Center, 12 Quincy St., Day 1: 9:30 a.m.-6:30 p.m.; Day 2: 9:45 a.m.-6 p.m. Free and open to the public. http://objectsofknowledge.org.

Fri., April 3-Sun., April 5—“**Ecological Urbanism: Alternative and Sustainable Cities of the Future.**” (GSD, Center for the Environment, Office of the President, Taubman Center, Rappaport Institute) Conference of design practitioners and theorists, economists, engineers, environmental scientists, politicians, and public health specialists. Piper Auditorium, Gund Hall, 48 Quincy St. Tickets are \$20 students; \$125 all others. **NOTE: This event is SOLD OUT. To add your name to the waitlist, visit http://ecologicalurbanism.gsd.harvard.edu.**

Sat., April 4—“**Creating Opportunities: The Role of Education in African Development.**” (HGSE) Marie Da Silva, nanny, 2008 CNN Hero of the Year, and founder of the Jacaranda Foundation, discusses “The Role of Social Entrepreneurship in Education” and “Girls Education in Africa.” Gutman Conference Center, HGSE, Appian Way, 10 a.m.-3:30 p.m. Registration is free and lunch is provided. Register online at http://isites.harvard.edu/hgse_vfa.

Sat., April 4—“**Visualizing Power: Plains Pictographic Arts.**” (Peabody Museum) Weekend of the Americas Seminar with lectures, discussions, and tours. Geological Lecture Hall, Peabody Museum, 24 Oxford St., 9 a.m.-6:30 p.m. A complete schedule is available at www.peabody.harvard.edu/weekend.html. Registration is required. Free admission for members; \$35 non-members; \$25 students/senior citizens. (617) 495-2269, www.peabody.harvard.edu. See ‘social sciences’ for reception and related lecture by Nathaniel Philbrick.

Wed., April 15-Fri., April 17—“**Diaghilev’s Ballets Russes, 1909-1929: Twenty Years that Changed the World of Art.**” (Harvard Theatre Collection) Featuring almost two dozen speakers and scholars, including Joan Acocella, The New Yorker; Anna Kisselgoff, The New York Times; and Joy Melville, author. Keynote address by Alexander Schouvaloff and special presentation by Thomas Forrest Kelly on “The Rite of Spring,” and more. New College Theatre, 10-12 Holyoke St., 9 a.m.-5:30 p.m., with additional evening events on April 15 and 16. Cost of the symposium is \$125; reduced fees available for Harvard affiliates and undergraduates at Boston-area colleges. For a complete schedule, visit http://hcl.harvard.edu/libraries/Houghton/Diaghilev_symposium.html. (617) 495-2445, htc@harvard.edu.

environmental sciences

Sun., April 5—“**2009 Roger Tory Peterson Medal Recipient and Memorial Lecture.**” (HMNH) Russell Mittermeier, wildlife biologist, is honored and will give a lecture titled “Conserving the World’s Biodiversity: How the Climate Crisis Could Both Hurt and Help.” Science Center, 1 Oxford St., 3 p.m. Tickets are \$6 general; \$4 Harvard ID holders; and free for museum members. Advance tickets required. Tickets on sale as of March 17 to the general public. Harvard Box Office (617) 496-2222, http://ofa.fas.harvard.edu/tickets/details.cfm?EVEN T_ID=40059. www.hmnh.harvard.edu.

ethics

Mon., March 23—“**Closing**

Guantánamo: Legal and Policy Debates.” (Program on Humanitarian Policy and Conflict Research) Web seminar, 9:30 a.m. Register online at http://ihlforum.ning.com/events/closing-guantanamo-legal-and. Free and open to the public.

health sciences

Thu., March 26—“**Current Issues in the Use of Endobronchial Stents.**” (HMS) Armin Ernst, HMS. Room 10, Harvard Faculty Club, 20 Quincy St., 7:45 a.m. Breakfast will be served.

Tue., April 7—“**Why are the Japanese Living Longer?**” (Program on U.S.-Japan Relations) Ichiro Kawachi, HSPH. Bowie-Vernon Room K262, second floor, CGIS Knafel, 1737 Cambridge St., 12:30 p.m. Lunch will be available for purchase in the Fisher Family Commons on the first floor. www.wcfia.harvard.edu/us-japan/.

Medical School

Tue., March 24—“**The Great Wall: E. coli Cell Wall Synthesis, Shape, and Septation.**” (Microbiology & Molecular Genetics) Kevin Young, University of South Dakota. Room 341, Warren Alpert Building, HMS, 200 Longwood Ave., 12:30 p.m. Coffee is served prior to event at 12:15 outside the room. shannon@hms.harvard.edu.

Thu., March 26—“**Conceiving the Pill: Modern Contraception in Historical Perspective.**” (HMS) Panel speakers include Margaret Marsh, Wanda Ronner, Elizabeth Siegel Watkins, and George Zeidenstein. Minot Room, Countway Library, HMS, 10 Shattuck St., 2-5 p.m. Free and open to all; space is limited. RSVP to arm@hms.harvard.edu. See also exhibitions.

Wed., April 1—**Leaders in Biomedicine Series. “Why Cholesterol?”** (HMS MD-Ph.D. Program) Michael S. Brown, physician. Tosteson Medical Education Center, Walter Amphitheater, HMS, 260 Longwood Ave., 4 p.m.

Wed., April 1—“**From Molecules to Medicine: Bringing Science to You.**” (Longwood Seminars, HMS) Harvard faculty describe the long journey drugs and medical devices make before making their way to the public. Joseph B. Martin Conference Center, New Research Building, HMS, 77 Avenue Louis Pasteur, 6 p.m. Free and open to the public, but registration strongly recommended. (617) 432-3038, longwood_seminars@hms.harvard.edu, www.hms.harvard.edu/longwood_seminars.

School of Public Health

Mon., March 23—“**Epidemiology and Infectious Disease Lecture.**” (HSPH) Lecture title and speaker TBA. Room 907, Epidemiology Library, Kresge Building, HSPH, 677 Huntington Ave., 12:30 p.m. Lunch is provided.

Tue., March 24—“**The Role of Mucosal Immunity in Viral-Bacterial Synergistic Lung Infections.**” (Molecular and Integrative Physiological Sciences) Dennis W. Metzger, Albany Medical College. Room 1302, Building 1, HSPH, 665 Huntington Ave., 9:30 a.m.

Tue., March 31—“**Rheology of the Airway Smooth Muscle.**” (Molecular and Integrative Physiological Sciences) Guillaume Lenormand, HSPH. Room 1302, Building 1, HSPH, 665 Huntington Ave., 9:30 a.m.

Tue., March 31—“**Historic Trauma and Microaggression Distress: Data from the Health Survey of Two-Spirited Native Americans.**” (Women, Gender & Health Interdisciplinary Concentration, HUNAP, HSPH Office of Diversity, HSPH LGBTQ, HMS Office of Recruitment & Multicultural Affairs) Karina Walters, University of Washington. Room G12, FXB Building, HSPH, 665 Huntington Ave., 12:30 p.m.

Thu., April 2—**“Evolution of Influenza Viruses.”** (Distinguished Lecture Series, Division of Biological Sciences) Derek Smith, University of Cambridge. Room G2, Kresge Building, HSPH, 665 Huntington Ave., 4 p.m. Reception prior to lecture at 3:30 p.m.

Mon., April 6—**“Epidemiology and Infectious Disease Lecture.”** (HSPH) Lecture title and speaker TBA. Room 907, Epidemiology Library, Kresge Building, HSPH, 677 Huntington Ave., 12:30 p.m. Lunch is provided.

Tue., April 7—**“A Novel Family of Receptor Regulator Proteins.”** (Molecular and Integrative Physiological Sciences) Joseph Nabhan, HSPH. Room 1302, Building 1, HSPH, 665 Huntington Ave., 9:30 a.m.

humanities

Thu., March 19—**“Collecting Su Shi and Literati Self-Fashioning in Early Nineteenth Century Korea.”** (Korea Institute, Korea Colloquium) Jiwon Shin, University of California, Berkeley. Porté Room S250, CGIS South, 1730 Cambridge St., 4 p.m.

Thu., March 19—**“Poetics of Music: A Reading of Stravinsky’s ‘The Avatars of Russian Music.’”** (GSAS Central and East European Society, Music, Graduate Student Council, Davis Center, Humanities Center) Richard Taruskin, University of California, Berkeley. Common Room, Dudley House, Harvard Yard, 4 p.m. A cheese and wine reception to follow.

Fri., March 20—**“17th Century Muscovite Thinking about Numbers: Rethinking the Otstalost’ Question.”** (Davis Center) Peter Brown, Rhode Island College. Room S354, third floor, 1730 Cambridge St., 12:15 P.M.

Wed., March 25—**“Group Reading of ‘Beyond the Pleasure Principle.’”** (Humanities Center) Group reading chaired by Humphrey Morris and Frances Restuccia. Room 133, Barker Center, 12 Quincy St., 8 p.m.

Thu., March 26—**“Art Museums: Building Community, Inviting Reflection.”** (Art Museum) Ray Williams and Elizabeth Gaufberg. Sackler Museum, 485 Broadway, 3:30 p.m. www.harvardartmuseum.org.

Mon., March 30—**“Songs without Words.”** (Radcliffe Institute) Kay Rhie, fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., Radcliffe Yard, 3:30 p.m. (617) 495-8212, www.radcliffe.edu/events.

Mon., March 30—**“Writing in Spanish: A Conversation with Four Equatorial Guinean Writers/ *Escribir Africa en español: Una conversaión con cuatro escritores equatoguineanos.*”** (Romance Languages and Literatures, Real Colegio, African and African-American Studies, Committee on Degrees in Studies of Women, Gender, and Sexuality) Donato Ndongo Bidyogo, Justo Bolekia Boleka, Francisco Zamora Segorbe, and Remedios Sipi Mayo reflect on the 40th anniversary of the independence of the only Spanish-speaking country in Africa. Moderated by Baltazar Fra-Molinero, Bates College, and Brad Epps, Harvard University. Thompson Room, Barker Center, 12 Quincy St., 3:30 p.m.

Mon., March 30—**“Girls on the Front Line: Gender and the Battle to Desegregate Public Schools, 1940-1954.”** (Warren Center) Excerpt of book-length project by Rachel Devlin, Tulane University, Warren Fellow. First floor level, History Library, Robinson Hall, 4 p.m. Pre-circulated paper at www.fas.harvard.edu/~cwc. E-mail lkennedy@fas.harvard.edu for pass-word.

Mon., March 30—**“Jewish-Christian Cultural Contacts in Late Medieval Kyiv.”** (HURI) Moshe Taube, Hebrew University of Jerusalem and Mihaychuk Fellow, HURI. Room S050, concourse level, CGIS South, 1730 Cambridge St., 4 p.m. www.huri.harvard.edu/calendar.html.

Mon., March 30—**“The First Emperor as a Historical Junction: A ‘Messianic’ Interpretation.”** (Humanities Center) Yuri Pines, Hebrew University of Jerusalem. Common Room, 2 Divinity Ave., 4 p.m.

Mon., March 30—**“Places and Traces: Spatial Practices in Middle High German Courtly Literature.”** (Humanities Center, Germanic Languages and Literatures) Markus Stock, Harvard University. Room 114, Barker Center, 12 Quincy St., 4:15 p.m. Reception in Room 365 of the Barker Center following the lecture.

Mon., March 30—**“Grand Designs: Building a Roman Theater.”** (Humanities Center) Frank Sear, University of Melbourne. Room 133, Barker Center, 12 Quincy St., 5 p.m.

Tue., March 31—**“The Persistence of the Sacred in a Secular Age.”** (Humanities Center) Michael Sandel and Charles Taylor, Harvard University. Time and location TBA.

Tue., March 31—**“Learning, Plagiarism, and Forgery: A Few Observations on the Significance of ‘Parallel Passages’ in Indian and Chinese Buddhism.”** (Fairbank Center) Funayama Toru, University of Kyoto. Room 133, Barker Center, 12 Quincy St., 4:15 p.m.

Tue., March 31—**“Renaissance Printmakers, Patrons, and Paper Scientific Instruments.”** (Humanities Center) Suzanne Karr Schmidt, Art Institute of Chicago. Room 133, Barker Center, 12 Quincy St., 6 p.m.

Wed., April 1—**“Judge Bao vs. the Emperor: The Image of Judge Bao in the Ballad-Stories of the 14th and 15th Centuries.”** (East Asian Legal Studies) Wilt Idema, EALC. Room 419, Pound Hall, HLS, noon.

Wed., April 1—**“On Rewriting the Cultural History of Russian Jewry.”** (Radcliffe Institute) Steven Zipperstein, fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., Radcliffe Yard, 3:30 p.m. (617) 495-8212, www.radcliffe.edu/events.

Wed., April 1—**“Critical Contexts: A Woodberry Poetry Roundtable on the State of Contemporary Poetry.”** (Woodberry Poetry Room) National Poetry Month interchange between poet-critics Stephen Burt, Adam Kirsch, and Maureen McLane. Moderated by Robert N. Casper, Poetry Society of America. Thompson Room, Barker Center, 12 Quincy St., 7 p.m. Free and open to the public. Members of the public are asked to present a valid ID.

Thu., April 2—**“Conversation with María Pilar Aquino.”** (Women’s Studies in Religion Program, HDS) Brown bag lunch series with María Pilar Aquino, HDS. Room 117, Rockefeller Hall, noon. (617) 495-7505, esutton@hds.harvard.edu.

Thu., April 2—**“Narratives of Inauthenticity, Impurity, and Disorder: Or, How Forgeries, Half-Castes, and Hooligans Shaped Pre-Modern Korean History.”** (Korea Colloquium) Remco E. Breuker, Leiden University; chaired by Sun Joo Kim, Harvard University. Porté Room S250, CGIS South, 1730 Cambridge St., 4 p.m.

Fri., April 3—**“Privilege and Prohibition: Kings and Poets in Early Ireland.”** (Celtic Languages and Literatures, Humanities Center) William

Sayers, Cornell University. Room 133, Barker Center, 12 Quincy St., 4:30 p.m.

Mon., April 6—**The Spring Morris Gray Lecture. “A Poetry Reading by C.D. Wright.”** (English) C.D. Wright, poet. Thompson Room, Barker Center, 12 Quincy St., 6 p.m. Free and open to the public.

Mon., April 6—**“Christians on Earth, Citizens in Heaven: The City as Metaphor in Early Byzantine Political Thought.”** (Classics) Claudia Rapp, UCLA. Room 114, Barker Center, 12 Quincy St., 6 p.m.

Tue., April 7—**“A Musical Conversation with Vocalist Aster Awake.”** (Learning From Performers, Ofa, Music) Aster Awake discusses her career and creative process and performs vocal selections accompanied by Betelehem Melaku on keyboard and krar. Moderated by Kay Kaufman Shelemay, Harvard University. New College Theatre Rehearsal Studio, 10-12 Holyoke St., 3 p.m. Free and open to the public. (617) 495-8676, www.fas.harvard.edu/~ofa.

Tue., April 7—**“Memento mei: Polyphonic Music in some 15th-century Commemorations for the Dead.”** (Music) Margaret Bent, University of Oxford. Paine Hall, 5:15 p.m.

Tue., April 7—**“The Power of Images: Qajar Photography and Its Influence on Modern Iranian Art.”** (Art Museum) Talk by Layla S. Diba. Sackler Museum, 485 Broadway, 6 p.m. www.harvardartmuseum.org.

Wed., April 8—**“Spinoza and Hume on Religion as a Natural Phenomenon.”** (Philosophy) Herman De Dijn, visiting lecturer, Harvard University. Room 305, Emerson Hall, 4 p.m.

Wed., April 8—**“Tang-Uyghur Archaeology in Mongolia.”** (Anthropology, East Asian Languages and Civilizations, Asia Center, GSAS) Tigran Mkrtychev, State Museum of Oriental Art, Moscow, and Tsultem Odbataar, National Museum of Mongolian History. Room 14A, Peabody Museum, 11 Divinity Ave., 5 p.m.

Wed., April 8—**“Post-Crisis: Biopolitics of Art in Argentina after 2001.”** (Art Museum) Talk by Andrea Giunta. Sackler Museum, 485 Broadway, 6 p.m. www.harvardartmuseum.org.

Wed., April 8—**“Telling Tales: Jains and Saivites and Their Stories in Medieval South India.”** (HDS) Phyllis Granoff, Yale University. Thompson Room, Barker Center, 12 Quincy St., 7:30 p.m. Light refreshments served. (617) 495-4486, dcotter@hds.harvard.edu.

information technology

Fri., March 20—**“Emerging Educational Technologies.”** (Bok Center, Academic Technology Group) Chris Dede, HGSE. Room 300H, Science Center, 1 Oxford St., noon. Lunch is provided. http://bokcenter.fas.harvard.edu.

poetry/prose

Fri., March 20—**“*Foro Iberoamericano de Poesía 2009.*”** (DRCLAS, Real Colegio, Romance Languages and Literatures) An afternoon with poets Rafael Cadenas and Olvido García-Valdés. Tsai Auditorium, Room S010, CGIS South, 1730 Cambridge St., 2:15-5:30 p.m. Open to the public. (617) 495-2546.

Wed., April 1—**“Critical Contexts: A Woodberry Poetry Roundtable on the State of Contemporary Poetry.”** (Woodberry Poetry Room) National Poetry Month interchange between poet-critics Stephen Burt, Adam Kirsch, and Maureen McLane.

Moderated by Robert N. Casper, Poetry Society of America. Thompson Room, Barker Center, 12 Quincy St., 7 p.m. Free and open to the public. Members of the public are asked to present a valid ID.

Mon., April 6—**“A Poetry Reading.”** (Radcliffe Institute) Gail Mazur, fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., Radcliffe Yard, 3:30 p.m. (617) 495-8212, www.radcliffe.edu/events.

Mon., April 6—**The Spring Morris Gray Lecture. “A Poetry Reading by C.D. Wright.”** (English) C.D. Wright, poet. Thompson Room, Barker Center, 12 Quincy St., 6 p.m. Free and open to the public.

Mon., April 6—**“Panel on Publishing by Poets who Edit: The Perils of Starting a Press.”** (Yenching Library) Valerie Lawson, Doug Holder, and Gloria Mindock. Yenching Library, 2 Divinity Ave., 7 p.m.

science

Thu., March 19—**Dean’s Lecture Series and Lecture in the Sciences. “Skin Stem Cells: Biology and Clinical Promise.”** (Radcliffe Institute) Elaine Fuchs, Rockefeller University. Radcliffe Gymnasium, 10 Garden St., Radcliffe Yard, 4:15 p.m. (617) 495-8600, www.radcliffe.edu.

Thu., March 19—**“The Second Biggest Bang.”** (Cfa) Emily Levesque, Harvard University. 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.

Thu., March 26—**“Shrouds of the Night.”** (Cfa) David Block, University of the Witwatersrand, Johannesburg. Phillips Auditorium, Cfa, 60 Garden St., 7:30 p.m.

Mon., March 30—**Morris Loeb Lectures in Physics. “Beyond the Standard Model in the LHC Era.”** (Physics) Colloquium with Ann Nelson, University of Washington. Room 250, Jefferson Hall, 4:15 p.m. Tea in Jefferson 450 preceding the lecture at 3:30 p.m. Free and open to the public.

Tue., March 31—**Morris Loeb Lectures in Physics. “Shielding a Supersymmetric Unparticle Sector from Supersymmetry Breaking.”** (Physics) Ann Nelson, University of Washington. Room 250, Jefferson Hall, 3 p.m. Free and open to the public.

Wed., April 1—**“From Molecules to Medicine: Bringing Science to You.”** (Longwood Seminars, HMS) Harvard faculty describe the long journey drugs and medical devices make before making their way to the public. Joseph B. Martin Conference Center, New Research Building, HMS, 77 Avenue Louis Pasteur, 6 p.m. Free and open to the public, but registration strongly recommended. (617) 432-3038, longwood_seminars@hms.harvard.edu, www.hms.harvard.edu/longwood_seminars.

Sun., April 5—**“2009 Roger Tory Peterson Medal Recipient and Memorial Lecture.”** (HMNH) Russell Mittermeier, wildlife biologist, is honored and will give a lecture titled

“Conserving the World’s Biodiversity: How the Climate Crisis Could Both Hurt and Help.” Science Center, 1 Oxford St., 3 p.m. Tickets are \$6 general; \$4 Harvard ID holders; and free for museum members. Advance tickets required. Tickets on sale as of March 17 to the general public. Harvard Box Office (617) 496-2222, http://ofa.fas.harvard.edu/tickets/details.cfm?EVENT_ID=40059. www.hmnh.harvard.edu.

social sciences

Thu., March 19—**“Pathways to**

Secession: Legitimacy and the Politics of Recognition.” (Belfer Center’s International Security Program) Brown bag seminar with Lee Seymour, research fellow, International Security/Intrastate Conflict Programs. Nye A, fifth floor, Taubman Building, HKS, 12:15 p.m. Coffee and tea provided. http://belfercenter.ksg.harvard.edu/events/3897. **NOTE: This location has changed from previous listing.**

Thu., March 19—**“As the Dust Settles in Gaza.”** (WCFA, CMES, Middle East Seminar) Saad Eddin Ibrahim, Harvard University. Bowie-Vernon Room K262, WCFA, CGIS Knafel, 1737 Cambridge St., 4 p.m.

Thu., March 19—**“Gender Equality Politics and Policies in the European Union.”** (CES) Susanne Baer, María Bustelo Ruesta, Myra Marx Ferree, Emanuela Lombardo, Mieke Verloo, Agnes Hubert. Cabot Room, CES, 27 Kirkland St., 4:15 p.m. k.zippel@neu.edu.

Thu., March 19—**“The Fat Tail: The Power of Political Knowledge for Strategic Investing.”** (Kokkalis Program) Preston Keat, author. Neustadt Classroom RG20, Rubenstein Building, HKS, 79 JFK St., 4:15 p.m. Free and open to the public. www.hks.harvard.edu/kokkalis/.

Thu., March 19—**“Interviews with Native Elected Tribal Leaders, Hereditary Chiefs, and Spiritual Elders on their Experience and Practice of Leadership.”** (Native American Program) Maria Gomez-Murphy ’07, HKS. Fourth floor, 14 Story St., 4:30 p.m. (617) 495-4923, hunap@harvard.edu, www.hunap.harvard.edu.

Thu., March 19—**2009 Dudleian Lecture. “Globalization, Identity, and Religious Peacebuilding.”** (HDS) María Pilar Aquino, HDS. Sperry Room, Andover Hall, HDS, 5:15 p.m. Reception to follow in the Braun Room. (617) 384-8394, jmcullom@hds.harvard.edu.

Thu., March 19—**“A Domestic Market: Reframing International Marriages in the Age of U.S. Expansionism.”** (Radcliffe Institute) Amy G. Richter, Clark University, and Frank Costigliola, University of Connecticut. Radcliffe College Room, Schlesinger Library, 10 Garden St., Radcliffe Yard, 5:30 p.m. Registration is required. (617) 495-8647, www.radcliffe.edu.

Thu., March 19—**“Itza and Kowoj: Conflicts and Factions in the Last Maya Kingdom.”** (Peabody Museum) Prudence Rice, Southern Illinois University, Carbondale. Yenching Institute, 2 Divinity Ave., 5:30 p.m. Reception to follow in the Peabody Museum, 11 Divinity Ave. Free and open to the public. (617) 496-1027, www.peabody.harvard.edu.

Thu., March 19—**“Consuming the Nation: Swades and Cultural Studies in Contemporary South Asia.”** (HDS) Richard Delacy, Harvard University. Kresge Room, Barker Center, 12 Quincy St., 7:30 p.m. Light refreshments will be served. (617) 495-4486, dcotter@hds.harvard.edu.

Fri., March 20—**“Electoral Rules, Income Inequality, and the Politics of Redistribution.”** (CES) Noam Lupu and Jonas Pontusson, Princeton University, with discussant Torben Iversen, Harvard University. Cabot Room, CES, 27 Kirkland St., 2:15 p.m. Participants should read the paper in advance, available at www.ces.fas.harvard.edu. phall@fas.harvard.edu.

Wed., March 25—**“The Third Chapter.”** (Cambridge Forum) Sarah Lawrence-Lightfoot, HGSE. First Parish, 3 Church St., 7:30 p.m. Free and open to the public.

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Thu., March 26—**“Warrior Nation: America’s Experience of War.”** (Belfer Center’s International Security Program) Brown bag seminar with Dominic Tierney, fellow, International Security Program. Littauer 369, Belfer Center Library, HKS, 79 JFK St., 12:15 p.m. Coffee and tea provided. <http://belfercenter.ksg.harvard.edu/events/3899/>.

Sun., March 29—**“End of Life Issues.”** (Humanist Chaplaincy of Harvard) 30-minute film and discussion with Joseph Gerstein, physician, and Tom Ferrick, Humanist chaplain *emeritus*. Phillips Brooks House, 1:30 p.m. Free and open to the public.

Mon., March 30—**“After Gaza: Israel and the Future of Judaism.”** (CMES) Marc Ellis, Baylor University. Room 102, CMES, 38 Kirkland St., 4 p.m.

Mon., March 30—**“Jewish-Christian Cultural Contacts in Late Medieval Kyiv.”** (HURI) Moshe Taube, Hebrew University of Jerusalem and Mihaychuk Fellow, HURI. Room S050, concourse level, CGIS South, 1730 Cambridge St., 4 p.m. [www.huri.harvard.edu/calendar.html](http://huri.harvard.edu/calendar.html).

Tue., March 31—**“Fidel Became Our God: Cubans’ Memories of the Revolution.”** (DRCLAS, WCFA) Elizabeth Dore, DRCLAS. Room S250, CGIS South, 1730 Cambridge St., noon. Opportunity for comments and questions to follow the presentation. smtesor@fas.harvard.edu.

Tue., March 31—**“Will Systemic Law Enforcement Abuse Turn Russia into a Failed State?”** (Davis Center) Leonid Nikitinsky, Russian journalist, winner of the Paul Klebnikov Fund’s 2009 Integrity in Journalism Award. Room S354, third floor, 1730 Cambridge St., 12:15 p.m. www.daviscenter.fas.harvard.edu.

Tue., March 31—**“Can the E.U. Build Political Identity and Legitimacy?”** (CES) Furio Cerutti, University of Florence, and Sonia Lucarelli, University of Bologna. Cabot Room, CES, 27 Kirkland St., 2:15 p.m. vschmidt@bu.edu.

Tue., March 31—**“Northeast Asia and the World System: A Latin American Perspective.”** (Kim Koo Forum, DRCLAS) Victor Lopez Villafañe, Monterrey Institute of Technology, Mexico, and Jorge Rafael Di Masi, National University of La Plata, Argentina; chaired by David McCann, Harvard University. Thomas Chan-Soo Kang Room S050, CGIS South, 1730 Cambridge St., 4 p.m.

Tue., March 31—**“Was Austria-Hungary an Empire?”** (CES) Pieter Judson, Swarthmore College. Cabot Room, CES, 27 Kirkland St., 4:15 p.m. afrank@fas.harvard.edu.

Tue., March 31—**“Political Economy and Geopolitics of Energy in Eurasia.”** (CES) Michael Caramanis, Boston University, Alexandros Yannis, Tufts University. Goldman Room, CES, 27 Kirkland St., 4:30 p.m. yannis.ioanides@tufts.edu.

Wed., April 1—**“On Rewriting the Cultural History of Russian Jewry.”** (Radcliffe Institute) Steven Zipperstein, fellow, Radcliffe Institute. Radcliffe Gymnasium, 10 Garden St., Radcliffe Yard, 3:30 p.m. (617) 495-8212, www.radcliffe.edu/events.

Wed., April 1—**“Turkey and the E.U.: Crucially Important to Each Other in the Evolving International Order.”** (WCFA, CMES) Mario Zucconi, Princeton University. Room N262, CGIS Knafel, 1737 Cambridge St., 4:30 p.m.

Wed., April 1—**“What Blood Won’t Tell: A History of Race on Trial in**

America.” (HLS) Ariela Gross, University of Southern California. Griswold 110, HLS, 79 JFK St., 5 p.m.

Wed., April 1—**“Informing the Debate: A Panel Discussion on Boston’s Charter, Pilot, and Traditional Schools.”** (Center for Education Policy Research) Tom Kane, HGSE, in discussion with Chris Gabrieli, MA2020; Mike Goldstein, MATCH; Ellen Guiney, Boston Plan for Excellence; Kay Merseeth and Tom Payzant, HGSE. Askwith Lecture Hall, Longfellow Hall, Appian Way, 7 p.m.

Thu., April 2—**“Conversation with María Pilar Aquino.”** (Women’s Studies in Religion Program, HDS) Brown bag lunch series with María Pilar Aquino, HDS. Room 117, Rockefeller Hall, noon. (617) 495-7505, esutton@hds.harvard.edu.

Thu., April 2—**“The Pitfalls of Jihad.”** (Belfer Center’s International Security Program) Brown bag seminar with Nelly Lahoud, fellow, ISP/Initiative on Religion in International Affairs. Littauer 369, Belfer Center Library, HKS, 79 JFK St., 12:15 p.m. Coffee and tea provided. <http://belfercenter.ksg.harvard.edu/events/3898/>.

Thu., April 2—**“Narratives of Inauthenticity, Impurity, and Disorder: Or, How Forgeries, Half-Castes, and Hooligans Shaped Pre-Modern Korean History.”** (Korea Colloquium) Remco E. Breuker, Leiden University; chaired by Sun Joo Kim, Harvard University. Porté Room S250, CGIS South, 1730 Cambridge St., 4 p.m.

Thu., April 2—**“Afghanistan: Rhetoric and Reality.”** (WCFA, CMES) Rory Stewart, Harvard University. Bowie-Vernon Room K262, CGIS Knafel, WCFA, 1737 Cambridge St., 4 p.m.

Thu., April 2—**“Ordinary Heroes for Extraordinary Times.”** (Cambridge Forum) Amy Goodman, award-winning journalist, and her brother David Goodman, investigative reporter. 3 Church St., 7:30 p.m. A reception with the Goodmans precedes the program at 6:30 p.m. Tickets are \$15 general; \$10 students/Forum members; \$15 at the door. To purchase tickets, call (617) 495-2727. www.cambridgeforum.org.

Fri., April 3—**“Reporting from Vietnam: Journalism in a One-Party State.”** (Asia Center) Bill Hayton, author. Room S250, second floor, Asia Center, CGIS South, 1730 Cambridge St., 12:30 p.m. (617) 496-6273.

Fri., April 3—**“Starting at Standing Rock: Following Custer and Sitting Bull to the Little Big Horn.”** (Peabody Museum) Nathaniel Philbrick, author. Geological Lecture Hall, 24 Oxford St., 5:30 p.m. Reception to follow in Peabody Museum, 11 Divinity Ave. Free and open to the public. (617) 496-1027, www.peabody.harvard.edu. See also exhibitions.

Mon., April 6—**“Another Tale from the Frozen North: Success Co-existing with Failure in Health and Human Development.”** (WCFA, Canada Program) Clyde Hertzman, University of British Columbia. Bowie-Vernon Room, second floor, WCFA, CGIS Knafel, 1737 Cambridge St., 4 p.m.

Mon., April 6—**“Corruption and Militarism in South Africa and the Middle East Post-Apartheid: The Past as Present?”** (CMES) Andrew Feinstein, author. Room 102, CMES, 38 Kirkland St., 4 p.m.

Mon., April 6—**“The Consolidation of Army Officer Training in Lviv: Its Significance for Ukraine’s Military Development.”** (HURI) Seminar with Leonid Polyakov, fellow, WCFA and HURI. Room S050, concourse level, CGIS South, 1730 Cambridge St., 4

p.m. [www.huri.harvard.edu/calendar.html](http://huri.harvard.edu/calendar.html).

Mon., April 6-Fri., April 10—**“Brazilian Immigration to the U.S.: Linking Theory and Action.”** (DRCLAS Brazil Studies Program, Romance Languages and Literatures) 7th annual Brazil Week. Details and location TBA.

Tue., April 7—**“Presence in Power: Women and Minorities (Majorities?) in Latin American Politics.”** (DRCLAS, WCFA) Mala Htun, The New School, New York. Room S250, CGIS South, 1730 Cambridge St., noon. Opportunity for comments and questions to follow the presentation. smtesor@fas.harvard.edu.

Tue., April 7—**“Why are the Japanese Living Longer?”** (Program on U.S.-Japan Relations) Ichiro Kawachi, HSPH. Bowie-Vernon Room K262, second floor, CGIS Knafel, 1737 Cambridge St., 12:30 p.m. Lunch will be available for purchase in the Fisher Family Commons on the first floor. www.wcfia.harvard.edu/us-japan/.

Wed., April 8—**“Tang-Uyghur Archaeology in Mongolia.”** (Anthropology, East Asian Languages and Civilizations, Asia Center, GSAS) Tigran Mkrtichev, State Museum of Oriental Art, Moscow, and Tsultem Odbataar, National Museum of Mongolian History. Room 14A, Peabody Museum, 11 Divinity Ave., 5 p.m.

Wed., April 8—**“Considering Indultos: Prosecuting the Choices of Life during War in Nineteenth-Century Colombia.”** (DRCLAS) Joshua Rosenthal, Western Connecticut State University. Room S250, CGIS South, 1730 Cambridge St., 6 p.m. Copies of the paper available one week in advance of talk at <http://drclas.harvard.edu/events/hw.karl@fas.harvard.edu>.

classes etc.

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

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

■ **“Signs of Spring” Free walking tours:** Tours begin again April 11. 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., April 2—**“50 Favorite Plants with Tracy DiSabato-Aust.”** Newton South High School, 140 Brandeis Rd., 7 p.m. Cost is \$15.
Sat., April 18—**“Gardens and Spirituality with Julie Moir Messervy.”** Trinity Church, 206 Clarendon St., 2 p.m. Cost is \$20 member; \$25 non-member.
Sat., May 9—**“An Apple-A-Day:**

Orchard Intensive with Michael Phillips.” Hunnewell Building, Arnold Arboretum. Workshop 1: “Home Orchard Basics” at 9 a.m. Workshop 2: “Organic Apple Insights” at 1 p.m. Cost is \$70 for both sessions; \$35 morning session only.

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.

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

Harvard Art Show is accepting submissions of original student artwork for exhibition and sale. Apply by March 30 to be included in the May 4 show. Applications online at www.fas.harvard.edu/~arts/. harvardartshow2009@gmail.com.

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

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

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

■ Thu., March 19—**“Drawing Tools and Illustration Features of PowerPoint.”** Learn how to draw complex shapes, edit Bezier curves, output high-resolution images, create pdf files, and more. Attendance is free and

open to all Harvard employees and HMS affiliates. Goldenson 318, HMS, noon. No registration is required. Handouts can be downloaded at <http://it.med.harvard.edu/ris>. (617) 432-2323, http://it.med.harvard.edu/pg.asp?pn=training_classes.

■ Tue., March 31—**“Creating Figures for Presentations and Publications Using PhotoShop and PowerPoint.”** Countway Library, 9 a.m.-1 p.m. Prerequisites: Basic computer skills and some familiarity with PowerPoint. Free and open to Harvard employees and HMS affiliates. Classes are limited to six students and fill up quickly; registration required at http://it.med.harvard.edu/pg.asp?pn=training_classes.

■ Fri., April 10—**“Harnessing the Power of PhotoShop.”** 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>.

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

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

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

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

■ **Special events**
Sun., April 5—**“2009 Roger Tory Peterson Medal Recipient and Memorial Lecture.”** Russell Mittermeier, wildlife biologist, is honored and will give a lecture titled “Conserving the World’s Biodiversity: How the Climate Crisis Could Both Hurt and Help.” Science Center, 1 Oxford St., 3 p.m. Tickets are \$6 general; \$4 Harvard ID holders; and free for museum members. Advance tickets required. Tickets on sale as of March 17 to the general public. Harvard Box Office (617) 496-2222, http://ofa.fas.harvard.edu/tickets/details.cfm?EVENT_ID=40059.

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. Early bird discount of \$150 for full payment by April 15. For more information on costs, scholarship assistance, and programming, visit www.hsph.harvard.edu.

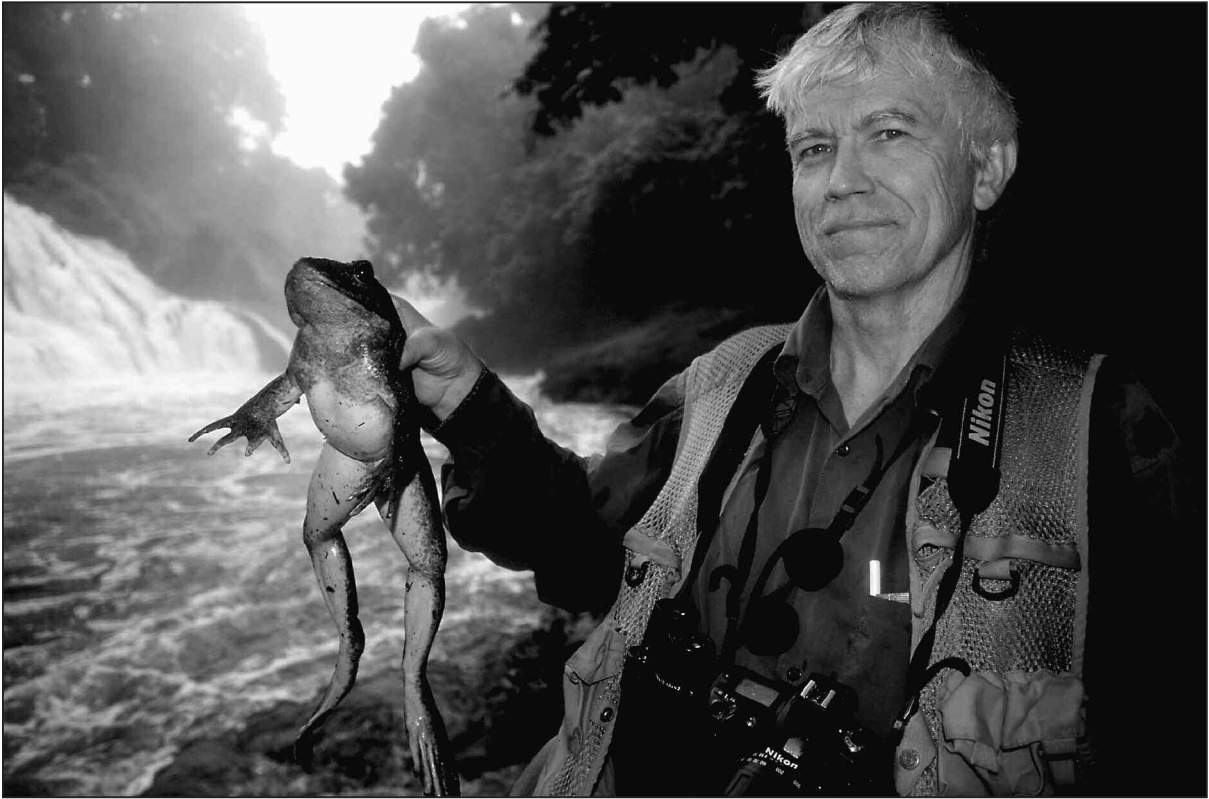


Photo courtesy Conservation International

edu/bioethics. (617) 432-3998, mclark@hsph.harvard.edu.

Harvard Swim School offers swimming and diving lessons for children and adults. Classes are held Saturday mornings from April 4 to May 9 in the Blodgett Pool in the Malkin Athletic Center. (617) 496-8790, www.athletics.harvard.edu/swimschool/.

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

■ **Spring 2009 registration** is still open for enrollment. Second-half modules begin March 31.

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

■ **Open Studio Design Lab** is a weekly opportunity to hone design and technical skills in an informal, problem-specific format. Open every Friday, 9 a.m.-4:30 p.m. Private one-on-one mentoring \$50/hr.; drop-in alumni and student charge (fee per visit) \$10; drop-in rate for current certificate candidates is free. **Registration:** Participants should stop by the office and visit the registrar to pay. For private sessions, contact weinmayr@rcn.com. Upcoming topics:

- Fri., March 20—Site Design Site Analysis
- Fri., April 3—Site Design
- Fri., April 10—Contract Documents Quick Model
- Fri., April 17—Construction Drawings

■ **Classes**

Thu., March 19—“**Why Plants Grow Where they Grow? A Brief Exploration into Plant Geography with Kanchi Gandhi.**” Kanchi Gandhi, Texas A&M University. Lecture at 6:30 p.m., reception at 6 p.m. RSVP to landscape@arnarb.harvard.edu.

Mon., March 23—“**Designing Women: Beatrix Farrand and Ellen Shipman.**” Judith B. Tankard, Landscape Institute. Cost is \$15 member; \$18 nonmember. Class is 10:30 a.m.-noon; coffee is served at 10 a.m. Register at (617) 384-5251, adult-ed@arnarb.harvard.edu.

Mather House Chamber Music offers a fun, informal way to play music with other people. Coaching is available for string instruments, woodwinds, piano, harpsichord, Baroque ensembles, and singers. Ensembles are grouped according to the level of participants and availability of instruments. Sessions are scheduled at the mutual convenience of participants and coach. Everybody is invited to play in the concert at Mather, and there are various additional performance oppor-

tunities. Three special ensembles are offered: consorts of recorders, flutes, and viola da gamba. Fee: \$100 per semester. (617) 244-4974, lion@fas.harvard.edu, www.people.fas.harvard.edu/~lion/mather.

Mather House Pottery Class began on Tue., Feb. 10, and will meet weekly on Tuesday evenings from 7-9 p.m. in the Mather House Pottery Studio. The 10-session course is designed for all levels of experience. Led by Pamela Gorgone. Cost is \$65, Harvard affiliates; \$55, Mather residents. The fee includes the Tuesday night classes, all clay and glazes, and studio access. If interested, call (617) 495-4834.

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

■ **Learning from Performers**

Tue., April 7—“**A Musical Conversation with Vocalist Aster Aweke.**” Aster Aweke discusses her career and creative process and performs vocal selections accompanied by Betelehem Melaku on keyboard and krar. Moderated by Kay Kaufman Shelemay, Harvard University. New College Theatre Rehearsal Studio, 10-12 Holyoke St., 3 p.m. Free and open to the public. Also sponsored by the Music Department.

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.

■ Mon., March 30—“**Nisato Akio: Luminous Vessels and Sculpture.**” Nisato Akio, artist. Ceramics Studio, 219 Western Ave., 10 a.m. Free for Harvard students and Ceramics Program participants; \$35 for all others. RSVP to selvage@fas.harvard.edu.

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., March 20—“**Managing Your Debt.**” Robert E. Currier, American Consumer Credit Counseling.

■ Tue., March 24—“**Will Power: Legal Documents.**” William J. Snell, attorney.

■ Wed., March 25—“**Eyes on Bullying.**” Kim Storey, physician.

■ Fri., March 27—“**Positive Discipline for Preschoolers.**” Patty Marquis, parent educator.

■ Fri., April 3—“**Handling Your Child’s Anger Constructively.**” Patty Marquis, parent educator.

■ Tue., April 7—“**Around the Home in 60 Minutes: Conserve Energy, Save \$\$, and Breathe Easier.**” Laura Kischitz, president, Peaceful Concepts.

■ Fri., April 10—“**Surviving the Teen Years.**” Barbara Meltz, former Boston Globe parenting columnist.

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>.

Semitic Museum at Harvard University, 6 Divinity Ave. (617) 495-4631, <http://www.fas.harvard.edu/~semitic>.

■ Thu., April 23—“**Ancient Israelite Daily Life.**” Family program on how the Israelites made bread, and the everyday life of the average villager some 2,700 years ago. Children will be invited to handle original potsherds and try to match them with whole vessels on display. Discussions take place at 11 a.m. and again at 1 p.m. Registration required; limited to 15; \$2 per child. Appropriate for grades 3-6. davis4@fas.harvard.edu.

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.

April 5

Wildlife biologist Russell Mittermeier will receive the Roger Tory Peterson Medal and speak on Sunday, April 5. Advance tickets required, available through the Harvard Box Office (617) 496-2222.

See environmental sciences, page 20, for details.

LEFT: Mittermeier holds a Goliath frog (the world’s largest frog) in Equatorial Guinea on a 2006 trip.

special events

Mon., March 30—“**Nisato Akio: Luminous Vessels and Sculpture.**” (Ceramics Program, OfA) Nisato Akio, artist. Ceramics Studio, 219 Western Ave., 10 a.m. Free for Harvard students and Ceramics Program participants; \$35 for all others. RSVP to selvage@fas.harvard.edu.

Thu., April 2—“**A Conversation with the President.**” (GSAS Student Council) A town-hall like discussion with President Faust, moderated by GSC president Kyle Brown. Common Room, Dudley House, 4 p.m.

Thu., April 2—“**Ordinary Heroes for Extraordinary Times.**” (Cambridge Forum) Amy Goodman, award-winning journalist, and her brother David Goodman, investigative reporter. 3 Church St., 7:30 p.m. A reception with the Goodmans precedes the program at 6:30 p.m. Tickets are \$15 general; \$10 students/Forum members; \$15 at the door. To purchase tickets, call (617) 495-2727. www.cambridgeforum.org.

Fri., April 3—“**The Ruffin Dinner.**” (Harvard College Black Pre-Law Association) BPLA honors David Dinkins, former mayor of New York, and Voltaire Sterling, actor. G entry, Dunster House Dining Hall, Cowperthwaite St., 5:30 p.m. Tickets are \$10 general; \$5 Harvard ID. Undergraduates, graduate students, and faculty are all welcome. Harvard Box Office (617) 496-2222.

Sat., April 4-Sun., April 5—“**Ice Chips 2009.**” (Harvard School of Dental Medicine) The Skating Club of Boston presents annual ice skating show. Bright Hockey Center, 79 North Harvard St., 1 p.m. and 7 p.m. performance times on Saturday; 3 p.m. on Sunday. Tickets are \$20 general; \$15 Harvard ID holders; \$12.50 college students. Harvard Box Office (617) 496-2222.

Sun., April 5—“**Boston Crossword Puzzle Tournament.**” (Harvard College Crossword Society) Featuring guest speaker Will Shortz, editor of The New York Times crossword. Science Center C, 1 Oxford St., 1 p.m. No prior experience required; newcomers encouraged. Tickets are \$10 general; free with Harvard ID (1 ticket per person per ID). Harvard Box Office (617) 496-2222.

Mon., April 6-Fri., April 10—“**Brazilian Immigration to the U.S.: Linking Theory and Action.**” (DRCLAS Brazil Studies Program, Romance Languages

and Literatures) 7th annual Brazil Week. Details and location TBA.

Tue., April 7—“**A Musical Conversation with Vocalist Aster Aweke.**” (Learning From Performers, OfA, Music) Aster Aweke discusses her career and creative process and performs vocal selections accompanied by Betelehem Melaku on keyboard and krar. Moderated by Kay Kaufman Shelemay, Harvard University. New College Theatre Rehearsal Studio, 10-12 Holyoke St., 3 p.m. Free and open to the public. (617) 495-8676, www.fas.harvard.edu/~ofa.

Thu., April 23—“**Ancient Israelite Daily Life.**” (Semitic Museum) Family program on how the Israelites made bread, and the everyday life of the average villager some 2,700 years ago. Children will be invited to handle original potsherds and try to match them with whole vessels on display. 6 Divinity Ave., 11 a.m. and 1 p.m. Registration required; limited to 15; \$2 per child. Appropriate for grades 3-6. (617) 495-4631, davis4@fas.harvard.edu.

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

(Continued on next page)

(Continued from previous page)

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, after-
noon 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 (clini-
cian 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 class-
es 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 ser-
vices are broadcast on Harvard’s radio
station, WHRB 95.3 FM. For those out-
side the Cambridge area, WHRB pro-
vides live Internet streaming from its
Web site at www.whrb.org. Services
take place at 11 a.m.

March 22—The Rev. Peter J.
Gomes, Plummer Professor of
Christian Morals and Pusey Minister in
the Memorial Church
March 29—The Rev. Peter J.
Gomes, Plummer Professor of
Christian Morals and Pusey Minister in
the Memorial Church
April 5—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 pro-
vided by soloists, small ensembles, or
instrumentalists. This service,
designed to enable students and facul-
ty to attend 9 a.m. classes, is open to
all.

Thu., March 19—Thomas A.
Dingman, Harvard College
Fri., March 20—Kathleen M.
Coleman, Harvard University
Sat., March 21-Sat., March 28—
Spring Recess, no services
Mon., March 30—Lee Gehrke,
Harvard College
Tue., March 31—Andrew C. Forsyth
'09, Harvard University
Wed., April 1—Jay M. Harris,
Harvard College
Thu., April 2—The Reverend
Benjamin J. King, Harvard Chaplains
Fri., April 3—Barbara J. Grosz,
dean, Radcliffe Institute for Advanced

Study
Sat., April 4—Taylor Lewis Guthrie
'10, Harvard University
Mon., April 6-Sat., April 11—“**Holy
Week**” with The Reverend Dr. Joan
Brown Campbell, the Memorial Church

Lent 2009 Schedule

■ Sun., March 22, 29, and April
5—**Holy Communion** will be offered
each Sunday 8:30 a.m. by The Rev.
Peter J. Gomes. On all other Sundays
of Lent, including the Sunday of the
Passion, a service of Holy Communion
will be offered in the sanctuary, fol-
lowed by a free continental breakfast
in the Pusey Room at 9 a.m. All are
invited.

■ Thu., March 19, 26, and April 2,
9—**Christian Education Course** takes
place on Thursdays during Lent at 7
p.m. in the Pusey Room. Speakers
include The Rev. Jonathan Page, The
Rev. Dr. Benjamin King, and fellow
seekers. Open to all, and required of
adult candidates for Easter baptism.
jonathan_page@harvard.edu.

■ Also on Thursdays, the **Lenten
Speaker Series** focuses on the least
well-defined persons of the Trinity, the
Holy Spirit. Speakers include The Right
Rev. Thomas Shaw, Charles Stang,
and others. The series will be held in
the Pusey Room at 8 p.m.

Holy Week Schedule

■ Thu., April 9—**The Liturgy of the
Day and Holy Communion**, noon.
■ Fri., April 10—**Good Friday, The
Preaching of the Passion**, noon.
Based on the Seven Last Words from
the Cross, this service consists of
nine portions of 20 minutes. The Rev.
Peter J. Gomes will preach.
■ Sat., April 11—**Holy Saturday or
Easter Even**. The Great Vigil of Easter,
Baptism of New Christians, and the
First Eucharist of Easter.

Compline

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

■ Thu., April 2, and May 7, at 10
p.m.

Church School

Offering Christian education classes
for children ages one through 12.
Classes are held in the Buttrick Room
from 10:50 a.m. to 12:15 p.m., during
Sunday services. All children are wel-
come. tguthrie@hds.harvard.edu.

Faith & Life Forum

Issues of faith in devotional and public
life explored. Meetings take place
Sundays at 9 a.m. with continental
breakfast and conversation, followed
by a speaker and program from 9:30-
10:30 a.m. daustin@fas.harvard.edu.

Harvard University Choir

Music in The Memorial Church is pro-
vided by the Harvard University Choir,
whose members are undergraduate
and graduate students in the
University. Weekly rehearsals are held
from 5 p.m. to 6:30 p.m. on Tuesdays
and Thursdays.

Sunday Night Student Service

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

Wednesday Tea

On Wednesdays during term, Professor
Gomes welcomes undergraduates,

graduate students, and visiting schol-
ars to afternoon tea from 5-6 p.m. at
his residence, Sparks House, 21
Kirkland St., across from Memorial
Hall.

Young Women’s Group

Seeks to serve all young college
women of Harvard with faith journeys,
theological inquiries, and the happen-
ings within our lives. Meetings take
place Mondays at 9 p.m. in the
Buttrick Room, Memorial Church.
tguthrie@hds.harvard.edu.

Undergraduate Fellowship

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

Undergraduate Retreat

Travel to Duxbury, Mass., for a 24-hour
spiritual getaway by the shore. The
retreat will be in April, date TBA. To
sign up, e-mail jonathan_page@har-
vard.edu.

Graduate Fellowship

A new fellowship group for graduate
students with discussions, food, con-
templative worship, and more.
Meetings take place Thursdays at 7
p.m. in the Buttrick Room, Memorial
Church. E-mail Robert_mark@harvard.
edu.

Berkland Baptist Church

99 Brattle St., Harvard Sq.
(617) 828-2262, dancho@post.har-
vard.edu
■ Sunday School: Sun., 12:15 p.m.
■ Worship Service: Sun., 1 p.m.
Berkland Baptist Church is a communi-
ty 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.cambridgefo-
rum.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 com-
posed of young, single students and
professionals. For information on fami-
ly congregation meeting places and
times, or for information on other
classes and events, e-mail lds-
bostoninstitute@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 informa-

tion. Rides from Harvard Square avail-
able 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, jvon-
wald@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/cam-
bridge.

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

Introduction to basic Buddhist philoso-
phy and meditation. Each class
includes a brief talk, guided medita-
tion, 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 com-
munity rich in young adults. Come
Sunday mornings at 10 a.m. for cre-
ative worship and fellowship, or
Wednesdays at 6:15 p.m. for Rest and
Bread, a reflective communion and
prayer service. www.firstchurch-
somerville.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 tra-
ditional 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 Unitarian Universalist
Ministry for Students

Weekly worship: Fridays at 12:15 p.m.
Services are held during the fall and
spring terms only.
The first Friday of the month meet in
Emerson Chapel, Divinity Hall. The
remaining Fridays meet in Andover
Chapel, Andover Hall. All are welcome.
http://groups.yahoo.com/group/huum
s/.

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

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.saintpeterscam-
bridge.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. contem-
plative 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.unitycam-
bridge.org
Unity Center Cambridge is a new spiri-
tual community that emphasizes practi-
cal teachings and integrates wisdom
across a range of spiritual traditions.
All are welcome.

Unity Church of God

6 William St., Somerville, 3 blocks up
College Ave. from Davis Sq., (617)
623-1212, www.unitychurchofgod.org
■ Sunday services: 11 a.m.
■ Monday: Prayer group at 7 p.m.
■ Tuesday: Support group at 7 p.m.
■ Alternate Fridays: Movie viewings at
7 p.m.

Vineyard Christian Fellowship of
Cambridge

holds service Sundays at
170 Rindge Ave. in North Cambridge,
walking distance from Davis and
Porter Squares. Service times are 9
a.m. — with corresponding kids
church — and 11 a.m. shuttle service
currently picks up students at 8:25
a.m. for the 9 a.m. service, and 10.25
a.m. for the 11 a.m. service, at
Harvard Square (in front of the
Holyoke Center, at 1250 Mass. Ave.,
next to the cab stand). Senior pastor,
Dave Schmelzer. (617) 252-0005,
www.cambridgevineyard.org.

WomenChurch, an imaginative commu-
nity for women, meets the first

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

United Ministry

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

Anglican/Episcopal Chaplaincy at Harvard

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

Christ the King Presbyterian Church
99 Prospect St.
Cambridge, Mass.
Sundays: Services in English at 10:30 a.m. and in Brazilian Portuguese at 6 p.m.
(617) 354-8341, office@ctkcambridge.org, www.ctkcambridge.org

Harvard Bahá'í Student Association
bahai@hcs.harvard.edu
All events are open to the public. Please write to bahai@hcs.harvard.edu for more information, or subscribe to our announcement list at <http://lists.hcs.harvard.edu/mailman/listinfo/bahai-list>.

Harvard-Epworth United Methodist Church
1555 Massachusetts Ave.
Cambridge, Mass.
(617) 354-0837
www.harvard-epworth.org
■ Communion service: 9 a.m.
■ Christian education hour for all ages: 10 a.m.
■ Worship service: 11 a.m.

Harvard Hindu Fellowship Meditation Group is led by Swami Tyagananda, Harvard Hindu chaplain from the Ramakrishna Vedanta Society. Meets Mondays, 7-8 p.m., in the Mather House Tranquility Room. Swami_tyagananda@harvard.edu.

Harvard Islamic Society
Harvard Islamic Society Office. (617) 496-8084
www.digitas.harvard.edu/~his
Five daily prayers held in the basement of Canaday E.
Friday prayers held in Lowell Lecture Hall at 1:15 p.m.

Harvard Korean Mission meets on Fridays for Bible Study Group at 7 p.m., and on Sundays for ecumenical worship at 2 p.m. in the Harvard-Epworth United Methodist Church, 1555 Massachusetts Ave. (617) 441-5211, rkahng@hds.harvard.edu.

H-R Asian Baptist Student Koinonia
Friday Night Bible study: Boylston Hall 105, 7 p.m., every Friday. Join us as we continue our study of the Gospel of Matthew this year.
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. in the graduate student lounge on the 2nd floor of Dudley House. You can bring lunch or buy at Dudley House. E-mail jean_gauthier@harvard.edu, dmorley@fas.harvard.edu, or linda_schneider@harvard.edu for more information.

■ **Next meeting: Tue., April 7**

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

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

Harvard Student Spouses and Partners Association (HSSPA) Spouses Support Group is a social group where you can meet other spouses who might help you to get used to your new situation as a spouse or partner at Harvard University. Our support group meets

weekly all year long. Please e-mail spousesupport@gmail.com for location and time of meetings and check www.hsspa.harvard.edu for events.

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

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

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

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

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

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

On Harvard Time is Harvard’s new, weekly 7-minute news show that will cover current news from a Harvard perspective. Online at www.hrtv.org, 7 p.m. onharvardtime@gmail.com.

Recycling Information Hotline: The Facilities Maintenance Department (FMD) has activated a phone line to provide recycling information to University members. (617) 495-3042.

Smart Recovery is a discussion group for people with problems with addiction. Programs are offered at Mt. Auburn Hospital, Massachusetts General Hospital, McLean Hospital, and other locations. (781) 891-7574.

Tobacco Cessation Classes are offered weekly at the Dana-Farber Cancer Institute, dates and times may vary. Fee: \$10 per class, and nicotine patches are available at a discounted rate. (617) 632-2099.

The University Ombudsman Office is an independent resource for problem resolution. An ombudsman is *confidential, independent, and neutral*. The ombudsman can provide confidential and informal assistance to faculty, fellows, staff, students, and retirees to resolve concerns related to their workplace and learning environments. A visitor can discuss issues and concerns with the ombudsman without committing to further disclosure or any formal resolution. Typical issues include disrespectful or inappropriate behavior, faculty/student relations, misuse of power or unfair treatment, authorship

or credit dispute, sexual harassment or discrimination, stressful work conditions, career advancement, overwork, disability, or illness. The office is located in Holyoke Center, Suite 748. (617) 495-7748, www.universityombudsman.harvard.edu.

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

studies

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

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

Cocaine Usage Study: Researchers seek healthy men ages 21-35 who have used cocaine occasionally for a two-visit research study. Subjects will be administered cocaine and either flu-tamide 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 nonsmoking 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.

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.

Opportunities



Job listings posted as of March 19, 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 Associate Req. 36268, Gr. 000
Harvard School of Public Health/Immunology and Infectious Diseases
FT (3/5/2009)
Research Associate/Scientist Req. 36249, Gr. 000
Harvard School of Public Health/CBAR
FT (2/26/2009)
Research Fellow Req. 36269, Gr. 000
Harvard School of Public Health/Epidemiology
FT (3/5/2009)

Alumni Affairs and Development

Executive Director of Individual Giving Req. 36358, Gr. 062
Harvard Medical School/Office of Resource Development
FT (3/19/2009)
Assistant Director of Annual Giving Req. 36203, Gr. 056
Harvard Medical School/Office of Resource Development
FT (2/12/2009)

Arts

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

Communications

Education and Outreach Manager Req. 36181, Gr. 056
Faculty of Arts and Sciences/Harvard Forest
FT (2/5/2009)
Research Administrator/Science Editor Req. 36291, Gr. 056
Faculty of Arts and Sciences/Molecular & Cellular Biology
FT (3/5/2009)
Digital Learning Editor Req. 36317, Gr. 056
Faculty of Arts and Sciences/Museum of Comp. Zoology
FT (3/12/2009)

Dining & Hospitality Services

Pantry Steward/General Service Req. 36217, Gr. 017
Dining Services/Leverett Dining Halls
Union: HEREIU Local 26, PT (2/19/2009)
General Service - Kitchenperson/Potwasher Req. 36263, Gr. 010
Dining Services/Quincy
Union: HEREIU Local 26, FT (2/26/2009)
General Service - Checker Req. 36264, Gr. 010
Dining Services/Quincy
Union: HEREIU Local 26, FT (2/26/2009)
Floating Floor Supervisor Req. 36265, Gr. 032
Dining Services/Retail OverHead
Union: HEREIU Local 26, PT (2/26/2009)
General Service Req. 36314, Gr. 010
Dining Services/Lowell/Winthrop
Union: HEREIU Local 26, FT (3/12/2009)
Kitchen Utility Worker Req. 36315, Gr. 030
Dining Services/Greenhouse
Union: HEREIU Local 26, PT (3/12/2009)

Facilities

HVAC Maintenance Operator Req. 36266, Gr. 029
University Operations Services/FMO
Union: ATC/IUOE Local 877, FT (3/5/2009)

Custodian B Req. 36345, Gr. 001
Harvard Medical School/Custodial Services
Union: SEIU Local 615 Custodial Group, PT (3/19/2009)

Faculty & Student Services

Admissions and Financial Aid Officer Req. 36271, Gr. 055
Faculty of Arts and Sciences/GSAS
FT (3/5/2009)
Special Students and Visiting Fellows Officer Req. 36206, Gr. 055
Faculty of Arts and Sciences/Graduate School of Arts and Sciences
FT (2/12/2009)

Finance

Sponsored Research Administrator Req. 36308, Gr. 056
Faculty of Arts and Sciences/Stem Cell & Regenerative Biology
FT (3/12/2009)
Director of Financial Planning and Analysis Req. 36239, Gr. 060
Harvard Business School/Financial Office
FT (2/26/2009)
Senior Financial Associate Req. 36259, Gr. 056
Harvard Medical School/Pathology
FT (2/26/2009)
Grants Manager Req. 36311, Gr. 055
Harvard School of Public Health/Biostatistics
FT, SIC, (3/12/2009)
Assistant Finance Manager Req. 36254, Gr. 057
Harvard Medical School/Systems Biology
FT (2/26/2009)
Collections Manager Req. 36346, Gr. 056
Harvard University Credit Union/Lending
FT (3/19/2009)
Grants and Contracts Specialist Req. 36339, Gr. 056
School of Engineering & Applied Sciences/School of Engineering and Applied Sciences
FT (3/19/2009)

General Administration

Project Manager Req. 36168, Gr. 057
University Administration/ Office for Faculty Development and Diversity
FT (2/5/2009)
Program Director, EdLabs Req. 36248, Gr. 059
Faculty of Arts and Sciences/EdLabs
FT (2/26/2009)
Program Manager Req. 36293, Gr. 056
University Administration/Harvard Initiative for Global Health
FT (3/5/2009)
Director, PreK-12 and International Programs Req. 36288, Gr. 057
Graduate School of Education/Programs in Professional Education (PPE)
FT, SIC, (3/5/2009)
Associate Director of Operations Req. 36300, Gr. 059
Harvard Medical School/Operations
FT (3/12/2009)
Senior Associate Director of Technology Transactions Req. 36326, Gr. 060
University Administration/Office of Technology Development
FT (3/12/2009)
Program Manager/Project Director Req. 36246, Gr. 056
Faculty of Arts and Sciences/Center for American Political Studies
FT (2/26/2009)
Research Director, EdLabs Req. 36247, Gr. 060

Faculty of Arts and Sciences/EdLabs
FT (2/26/2009)
Administrative Director Req. 36273, Gr. 059
Harvard School of Public Health/Dean’s Office Special Project II: PEPFAR
FT (3/5/2009)
Associate Research Director for Financial Design Req. 36320, Gr. 058
Faculty of Arts and Sciences/ideas42
FT (3/12/2009)
Assistant Provost for Research Policy Req. 36331, Gr. 059
University Administration/Office for Research and Compliance
FT (3/12/2009)

Health Care

Nurse Practitioner Req. 36280, Gr. 058
University Health Services/Stillman/After Hours Urgent Care
PT (3/5/2009)

Information Technology

Incident Management Analyst Req. 36182, Gr. 056
Faculty of Arts and Sciences/FAS IT
FT (2/5/2009)
Systems Administrator for Neuroimaging Req. 36328, Gr. 057
Faculty of Arts and Sciences/FAS IT
FT (3/12/2009)
CTSC Software Engineer, Web Tools and Content Req. 36296, Gr. 057
Harvard Medical School/CBMI/Countway
FT (3/5/2009)
Associate Director of Technical Operations Req. 36169, Gr. 059
Faculty of Arts and Sciences/FAS IT
FT (2/5/2009)
Research Systems Administrator (II) Req. 36342, Gr. 057
Harvard Medical School/BCMP
FT (3/19/2009)
Programmer/Analyst Req. 36148, Gr. 056
Faculty of Arts and Sciences/CAPS
FT (2/5/2009)
Senior Project Manager Req. 36236, Gr. 059
Faculty of Arts and Sciences/FAS IT
FT (2/26/2009)
Technical Support Analyst Req. 36210, Gr. 056
Harvard Law School/Information Technology Services
FT (2/12/2009)
Director of IT Infrastructure Engineering and Design Req. 36173, Gr. 060
Faculty of Arts and Sciences/FAS IT
FT (2/5/2009)

Library

Project Archivist, Public Health Req. 36305, Gr. 055
Harvard Medical School/Countway Library
FT, SIC, (3/12/2009)

Research

Research Assistant (II) - Non Lab Req. 36228, Gr. 053
Harvard School of Public Health/Nutrition
Union: HUCTW, FT (2/19/2009)
Research Analyst Req. 36309, Gr. 056
Harvard School of Public Health/Center for Biostatistics in AIDS Research
FT (3/12/2009)
Senior Research Associate Req. 36324, Gr. 059
JFK School of Government/Ash Institute, Asia Programs
PT, SIC, (3/12/2009)
Clinical Project Director Req. 36357, Gr. 057
Harvard Medical School/Psychiatry

FT (3/19/2009)
Data Analyst Req. 36193, Gr. 056
Harvard School of Public Health/Immunology and Infectious Diseases
FT (2/12/2009)
Senior Research Analyst Req. 36294, Gr. 057
Graduate School of Education/Harvard Family Research Project (HFRP)
FT (3/5/2009)
Research Developer and Analyst, EdLabs Req. 36223, Gr. 056
Faculty of Arts and Sciences/EdLabs
FT (2/19/2009)
Research Analyst Req. 36310, Gr. 056
Harvard School of Public Health/Center for Biostatistics in AIDS Research
FT (3/12/2009)
Scientific Programmer Req. 36334, Gr. 057
Harvard School of Public Health/Epidemiology
FT (3/19/2009)
Manager of Training and Support Services Req. 36149, Gr. 057
Harvard Medical School/ARCM
FT (2/5/2009)
Research Associate Req. 36260, Gr. 055
Harvard Business School/Division of Research & Faculty Development
FT (2/26/2009)
Project Associate Req. 36354, Gr. 090
Faculty of Arts and Sciences/Institute for Quantitative Social Science
FT (3/19/2009)
Research Analyst Req. 36198, Gr. 056
Harvard School of Public Health/Center for Biostatistics in AIDS Research
FT (2/12/2009)
Project Associate Req. 36353, Gr. 090
Faculty of Arts and Sciences/IQSS ideas42
FT (3/19/2009)

Technical

Manager of X-Ray Crystallography Req. 36323, Gr. 059
Faculty of Arts and Sciences/Chemistry & Chemical Biology
FT (3/12/2009)

Special Listings

Preceptor in Music
The Department of Music anticipates an opening at the rank of Preceptor to begin with the academic year 2009-2010. The position is renewable on a yearly basis for up to a total of eight years, based on performance, enrollments, and curricular need. Responsibilities will include departmental teaching of four courses per year at various levels in music theory and musicianship. We would welcome applications reflecting the broadest range of interests and specializations in music. A strong doctoral record is preferred. Applicants should include a letter of application, curriculum vitae, detailed teaching dossier and a work sample (articles or compositions). Three letters of recommendation should be sent under separate cover. All materials should be sent to: Professor Alexander Rehding, Chair, Search Committee, Department of Music, Harvard University, Cambridge, MA 02138. The deadline for receipt of applications is April 6, 2009. Applications from women and minorities are strongly encouraged. Harvard University is an Equal Opportunity/Affirmative Action employer.

Interim Program Advisor, Grade 55 (Temp)
From March 30 to July 17, 2009
LASPAU, 25 Mt. Auburn St.
Web address (for complete job listing):
<http://www.laspau.harvard.edu/employ.htm>
Contact: Jocelyn Sierra, HR Administrator, jocelyn_sierra@harvard.edu



Photos Rose Lincoln/Harvard News Office

Picture this, and you will begin to understand

By Corydon Ireland
Harvard News Office

It has been almost 20 years since photographer Felice Frankel started working with scientists by helping them illustrate the intricate geometries of physical worlds too tiny to see.

From the beginning, she was struck by one thing: To explain their ideas, scientists always start by drawing them.

That gave Frankel an idea — “Picturing to Learn,” a project that requires students to draw basic concepts so that a senior in high school might understand them. Why is the sky blue? What do ions do?

“The process itself is a learning experience,” said Frankel. “There is something about getting what your

For a look at ‘Picturing to Learn’ project,
www.picturingtolearn.org

mind is imagining on paper.”

Explanations often involve what she called a “metaphor of activity” — hugging ions, for instance, or molecules excited by rising heat.

“Picturing to Learn,” now in its second phase of funding from the National Science Foundation, has been used in 11 undergraduate courses so far.

Frankel, a one-time landscape photographer and biology researcher, hopes it will become a permanent feature across campus. (She’s a senior research fellow at Harvard’s Initiative in Innovative Computing, where she directs the Envisioning Science program.)

Pen in hand, undergraduates learn more about concepts like ionization or energy transfer by having to explain them to nonexperts, she said. And their teachers can look at the drawings and get a sense of how well students understand what they’re trying to explain.

There’s a database of more than 3,000 images so far, said “Picturing to Learn” project manager Rebecca Rosenberg — most of them from 17 individual homework assignments at five universities.

“You don’t have to be talented,” said Frankel, who admits she can’t draw “for beans.” “We have some wonderful drawings with stick figures that are brilliantly explanatory.”

Some of the explanatory images came from three workshops — at the Massachusetts Institute of Technology, at the School of Visual Arts in Manhattan, and (most recently) at Harvard. (Project partners also include Duke University and Roxbury Community College.)

The idea: Give scientists and designers the same concept to illustrate. Mix them in groups, document the process, and discuss the results.

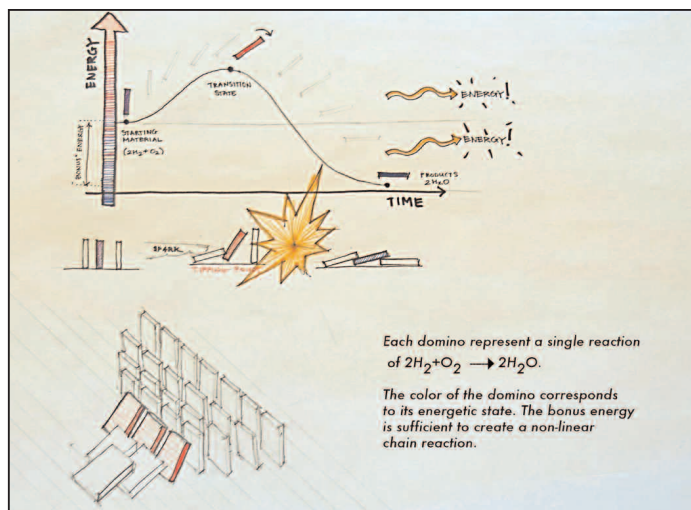
“We see the value of various disciplines coming together,” said Frankel, whose Harvard workshop was on March 14.

The event, at the Monroe C. Gutman Library, brought together six undergraduate science concentrators and six students from Harvard’s Graduate School of Design (GSD).

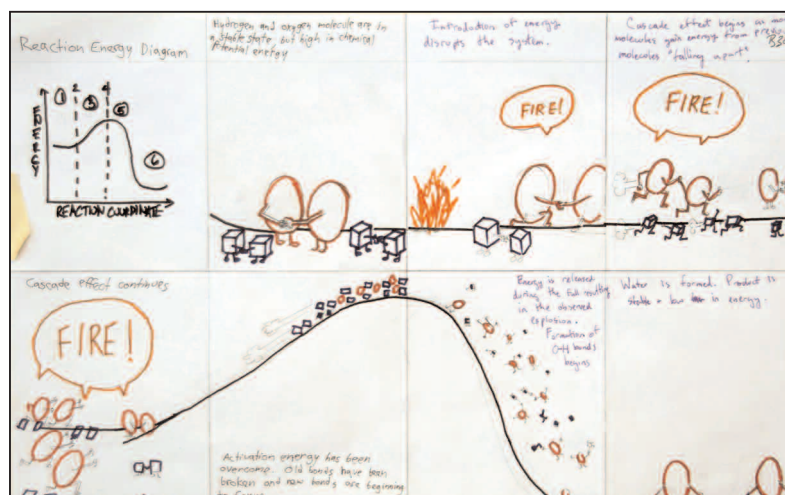
Three groups of four — half designers, half budding scientists — retired to classrooms to grapple with the day’s



Julia Grinkrug of the GSD works on a problem together with Miguel Jimenez '11 and Matt Storus (back to camera), also of the GSD.



Images courtesy Picturing to Learn



A mixture of hydrogen gas and oxygen gas will stay stable indefinitely. But introduce a spark, and the same mixture will explode. Draw an explanation — that was the assignment. Two solutions appear above.

challenge: A mixture of hydrogen gas and oxygen gas will stay stable indefinitely. But introduce a spark, and the same mixture will explode. Draw an explanation.

Both metaphor and scientific language are allowed, explained psychologist Helen Haste, a visiting professor at the Harvard Graduate School of Education and part of Frankel’s “Picturing to Learn” team.

Think of the Hindenburg disaster, said Vinathan N. Manoharan, an assistant professor of chemical engineering and physics at Harvard. In the 1937 accident, a catastrophic fire consumed a hydrogen-filled rigid airship in just seconds.

Or the idea of hydrogen-fueled cars, said Logan S. McCarty '96, Ph.D. '07, assistant dean of Harvard College and a lecturer on chemistry and chemical biology. The problem, he said, has real-world value.

Both Manoharan and McCarty, on hand for the chemistry workshop, use “Picturing to Learn” assignments in the classroom.

As the three groups (A, B, and C) scattered for the assignment, Rosenberg offered a final reminder: Collaborate as a group of four, she said, “not as parallel pairs.”

In the future, Haste reflected, creative work in the sciences and other disciplines will break academic boundaries — and will break boundaries of expression too. Visual elements, for one, will increasingly support the traditional paradigm of text.

Group C headed for a sunny corner room on the fourth floor, where a long table, pens, and a stack of numbered paper awaited. A videographer stood to one side, her camera aimed.

Undergraduate chemistry concentrators Filip Zembowicz '11 and Miguel Jimenez '11 teamed up with designers Julia Grinkrug GSD '10 and Matt Storus GSD '11.

By noon, the group had run through a novel’s worth of metaphors. To explain the calm, violence, and calm of hydrogen-oxygen pairing they considered riot, revolution, wind gusts, megaphones, and a raft blowing between two islands dubbed “Milk” and “Cookies.”

“You can very easily make this too childish,” said Jimenez, sparking a brief debate about emoticons and facial expressions. Maybe something with “a goatee or piercing,” offered Storus. That got nowhere.

Then another group sketch: wide boxes, faces, hands, dialogue balloons. How to express time? What will represent the spark? Ideas converge. Storus asked, “Do we want to prototype this?”

After a quick lunch, the group settled on an image of population dynamics: a crowd of faces expressing happiness, surprise, confusion, and fear. A brief chaos is animated by a “spark” (a shout over a megaphone). But in their postexplosion world, hydrogen and oxygen bonds combine into stable atomic pairs. They gaze at one another contentedly.

“We’re so responsive to faces,” McCarty observed later, when Group C — presenting last — displayed a final drawing on screen. Chaos segues into peaceful bonding, he said, and in the end “everyone is water. It’s a very effective idea.”

Group A settled on dominoes as an explanatory metaphor. But these are gases, not solids, observed Manoharan. True, said McCarty, but dominoes are “cool” for representing mechanical states.

Group B tried out crashing airplanes and sinking ships as metaphors, and even considered dominoes. But it was hard to figure out “how dominoes with hands can run up a hill, then recombine with each other,” said GSD student Dk Osseo-Asare. (The group settled on a crowd-and-hill image.)

In the end, Grinkrug liked the pairing of science and design students in pursuit of a suitable image. “It was refreshing,” she said. “It breaks boundaries.”

Lights will go out as University joins worldwide Earth Hour

By **Corydon Ireland**
Harvard News Office

For an hour on the evening of March 28, Harvard will turn the lights off on some of its iconic architectural features — part of Earth Hour 2009, a global event promoting individual action to reduce climate change.

From 8:30 to 9:30 p.m., the University will shut off non-essential lights atop Memorial Hall and on clock towers at two Harvard Houses, Dunster and Eliot.

The environmental awareness event is being marked in cities worldwide.

Boston will take part, along with dozens of U.S. municipalities, from New York and Los Angeles, to Miami, Chicago, Dallas, and

even tiny Igiugig, Alaska (a village east of Anchorage).

Worldwide, at least 750 cities in 80 countries have signed up to participate in Earth Hour, a moment of global communal awareness organized by the World Wildlife Fund. Organizers are hoping 1 billion people will take part.

Earth Hour started in Sydney, Australia, in 2007. The event went global last year, when 50 million people took part in 400 cities worldwide.

Some of the world's most famous structures turned off non-essential lights last year, including the Empire State Building, Toronto's CN Tower, the Golden Gate Bridge, Seattle's Space Needle, London's

For additional information,
www.earthhourus.org/main.php

City Hall, and the Sydney Opera House. Even Google's U.S. home page went "dark," leaving a message on a black background: "We've turned the lights out. Now it's your turn — Earth Hour."

Among the universities participating in Earth Hour this year are Howard, Northwestern, Indiana, and Vanderbilt.

During that one hour, Harvard is encouraging faculty, staff, and students not only to douse non-essential lights but to power down computers.

Heather Henriksen, director of the Uni-

versity's Office for Sustainability, said all Harvard Schools will be taking part, along with Harvard Real Estate Services and University Operations Services.

The Faculty of Arts and Sciences (FAS) will turn off its architectural lighting, she said, including the Lowell House bell tower and the Dillon Fieldhouse clock tower.

FAS will promote its participation through a broadcast e-mail message and through its Resource Efficiency Program — the peer-to-peer conservation program in all Harvard Houses.

In Boston, lights will go dark at the city's signature Citgo sign, the Prudential Center, the Hancock Tower, and other prominent (and well-lit) landmarks.

Higher IQ power strips will save Holyoke energy

By **Corydon Ireland**
Harvard News Office

The key to saving electricity is right at your feet — and there's no need to reach for it.

In February, University Information Systems (UIS) technicians installed SmartStrip Power Strips at about 700 workstations in Harvard's Holyoke Center. When workers there turn off their computers at the end of the day, these floor-level devices shut off everything that is powered at a desk.

The switchover was a joint, collaborative project of Harvard Real Estate Services (HRES), which manages the 200,000-square-foot building, and the office of the University Chief Information Officer (CIO).

Conventional power strips are multi-outlet devices that protect computers and other sensitive electronics from power surges. Smart Strip units go a step further. They use the computer's own power draw as a trigger to shutting down lamps, cell phone chargers, personal printers, and other workstation electronic gear.

"One click of your computer mouse on the shutdown option controls the whole workstation," said Bjorn Storz, the sustainability program engineer at HRES.

"Things in an office that may have never shut down before now shut down when the computer powers off," said Robert Cahill, CIO director of support services.

The average workstation, he said, has four to eight outlets in use at any one time. Left overnight, electronics even in standby mode continue to draw what insiders call "phantom power."

Smart Strips cost less than \$17 each. If everyone uses the shutdown option, the project will pay for itself in a year. That includes unit cost and the cost of installation.

Actual energy savings are still dependent on behavioral change — "on how many people power their computers down," said Storz.

Two weeks were scheduled for the conversion, but it took only five days for two technicians to complete. (UIS employee Ben Wood managed the installation.)

"Communication was the key," said UIS administrative coordinator Kathryn McNaught. That meant alerting



UIS staff assistant Ben Wood installs a new SmartStrip power strip. Smart Strips use the computer's own power draw as a trigger to shutting down lamps, cell phone chargers, personal printers, and other workstation electronic gear.

Photos Jon Chase/
Harvard News Office

building occupants and coordinating the technical help to schedule proper installation.

Project designers hope more Harvard departments and Schools will bring together experts in information technology and facilities management. They say collaboration like this is one way to meet the ambitious conservation goal Harvard announced last year: to reduce its greenhouse gas emissions 30 percent by 2016.

"There are going to be lots of ways for IT and facilities groups to collaborate," said CIO senior project manager Eric D'Souza. "The strips are just one example."

He cited another example: Harvard's many data centers and computer rooms. These are specialized rooms where sensitive computer hardware is kept in environments controlled for power, cooling, and humidity. But their efficiency can be optimized, said D'Souza.

In addition, building managers working with IT staff are deploying more electronic utility controls. These devices monitor and measure in order to optimize a room's heat, light, and ventilation — based on occupancy, use, and other factors.

"Even little steps make a big difference," and they add up, said Heather Henriksen. She's director of Harvard's Office For Sustainability, the department charged with helping the entire University dramatically reduce its carbon

footprint. Behavioral changes like this play an important role in reducing energy consumption, said Henriksen, which is necessary to meet Harvard's 2016 greenhouse gas reduction goal.

Many new-generation power strips save energy in roughly the same way, said Storz. But choosing the right one took study and experimentation. "We ordered a few," he said, and for each one "I turned my computer on and off for a few days."

Given economic realities, there is no plan to roll out the new power strips University-wide. But when UIS technicians install a new power strip, they will install this one.

The power strips aren't for everybody, said D'Souza. Desktop computers in some research areas and laboratories, for instance, need to be powered up all the time.

But for the average work area, the new power strips "are a better place to be," said Cahill.

He said UIS has another collaboration under way — setting printers to default to making two-sided copies, called "duplex output."

That one adjustment, now being made on roughly 3,000 computers supported by UIS, will affect several hundred printers. That could reduce paper usage by up to 50 percent.

For a look at Smart Strip Power Strip technology, go to <http://bitsltd.net/ConsumerProducts/tour1.html>.

To learn more about Harvard's sustainability efforts, visit the Office for Sustainability, www.greencampus.harvard.edu/.

