Breast cancer danger rising in developing countries

By Alvin Powell
Harvard News Office

Women in developing nations, once thought to have a small chance of contracting breast cancer, are increasingly getting the disease as lifestyles incorporate risk factors common in industrialized nations, panelists at the Harvard School of Public Health (HSPH) said Tuesday (April 14).

While their risk is rising, the prognosis for women in developing countries is poor because those nations often lack a strong health care infrastructure. Compounding the problem is the fact that cultural issues often cause delays in seeking care, so physicians see more cases in later stages when treatment options are limited.

The discussion, moderated by HSPH Dean Julio Frenk, was the inaugural event in a new series of “participatory panels” bringing together Harvard faculty to discuss public health issues.

“My hope is [that] we can begin to address some of the most pressing public health problems of our times,” Frenk said.

Frenk called breast cancer in developing nations “an unforeseen health priority” and said that the experience of his wife, Felicia Knaul, who has recently undergone treatment for breast cancer, gave him a new understanding of the challenges Mexican women face. Knaul, a senior economist at the Mexican Health Foundation, was a member of the panel.

“The days when we thought that communicable diseases were a problem of poor people and noncommunicable diseases were a problem of the [wealthy] are over. Now the poor are also subject to noncommunicable diseases,” Frenk said.

“The health systems in developing countries are under enormous strain because those nations often lack a strong health care infrastructure. Compounding the problem is the fact that cultural issues incorporate risk factors common in the sometimes deadly delay in breast cancer screening and treatment.

Knaul, who had her last infusion to treat her breast cancer a week earlier, said there was no better way to celebrate than to participate in a panel discussion on the topic. She paint-

(See Cancer: page 9)
MessageMe system to be tested April 16
The University will test its emergency text-messaging system, MessageMe, on April 16. The test message will be broadcast midday to more than 14,000 Harvard community members who have signed up for the alert system to date.
Users do not have to do anything to acknowledge receipt of the test alert. “Just delete the message after you receive it,” said Stephen Rivers, Telecommunications Operations manager for University Information Systems. “The system will automatically confirm who has received our test alert and provide that data to administrators working with the system here.”
In an actual extreme, campuswide emergency, users would receive directions about actions to take to help ensure their safety. They might also be asked to pass along important information to others in their immediate area, such as a classroom, dormitory, or playing field.
This test will be the largest activation of the system since its inception in August 2007. “We’ve never had an emergency that was extreme enough to require University-wide MessageMe activation, and hopefully we never will,” Rivers said. “To be on the safe side, however, periodically we do need to run tests of this sort.” Plans call for testing twice per year.
MessageMe is one of several alert systems the University would employ in the event of a wide-scale emergency situation. During a crisis, messages would also be posted on the University Web sites www.harvard.edu and www.emergency.harvard.edu; recorded on the special-conditions telephone line 617-495-1963; e-mailed to affected groups; and delivered via campus telephones.
Harvard community members are encouraged to sign up for MessageMe, which is free and confidential. Yearly registration with a Harvard PIN is required. To learn more, visit www.message.me.harvard.edu, and those with questions or concerns about the test may e-mail MessageMe@Harvard.edu.

POLICE REPORTS
Following are some of the incidents reported to the Harvard University Police Department (HUPD) for the week ending April 13. The official log is located at 1033 Massachusetts Ave., sixth floor, and is available online at www.hupd.harvard.edu. PastLOG.
April 9: Officers were dispatched to Canaday Hall to a report of a cigarette that created a small fire in the road. The officers reported that the fire was out upon arrival. At Taubman Center, officers were dispatched to a report of an unwanted guest in the building. The reporting party stated that after informing the guest they were not allowed on the property, the individual fled the area. The following unattended items were stolen from Hemenway Gymnasium: a purple coat, a blue and gray sweatshirt, and a wallet containing a key, ID card, and two credit cards. An unattended Apple MacBook laptop was stolen from Gannett House.
April 10: At the Murr Center Lot, an officer was dispatched to a report of windshield damage done by a baseball. At Maxwell Dworkin Building, officers were dispatched to a report of a suspicious individual possibly following another individual. Officers searched the area for the individual with negative results. At Tosteson Medical Education Center, officers were dispatched to a report of a stolen bicycle and cable lock.
April 11: At Annenberg Hall, an officer observed an individual attempting to conceal liquor under their coat entering a function. Officers confiscated and disposed of the alcohol and informed the individual they could enter the function. At Lowell House, officers were dispatched to a report of an individual carrying a rifle. Officers located individuals who were in possession of toy prop guns and the individuals stated they were hired for the event. The individuals agreed to leave their toy guns in their vehicles for the remainder of the event.
April 12: An officer was dispatched to a report of a suspicious package. The officer reported that the box was empty and all was in order.

This month in Harvard history
April 23, 1900 — Harvard runners take to the new Soldiers Field track for the first time.
April 25, 1900 — Wu Ting-fang, Chinese Minister to the U.S., visits Harvard during a trip to Boston for an April 26 speaking engagement before a national manufacturers’ association. Before lunching together, Wu and President Charles William Eliot enjoy a short tour of the University.
April 13, 1901 — Representatives from Harvard, Cornell, Yale, the Boston Athletic Association, and the Union Boat Clubs meet at the BAA to draw up a proposed constitution for a new amateur rowing association.
April 19, 1802 — President Charles William Eliot speaks in New York at the installation of Columbia University President Nicholas Murray Butler.

Harvard Board of Overseers voting in progress
The spring election for new members of the Board of Overseers is now in progress. Eligible voters include all Harvard degree holders, except for employees of the University who are officers of instruction or administration. All degree-holding alumni may vote for Elected Directors. For more information, visit www.harvard.edu/alumni/elections.php.

MEMORIAL SERVICES
Samuel P. Huntington service set
A memorial service for Samuel P. Huntington, who was the Albert J. Weatherhead III University Professor at Harvard, will be held on April 22 at 3 p.m. in the Memorial Church in Harvard Yard. Huntington, a longtime Harvard University professor, an enormously influential political scientist, and a mentor to a generation of scholars, was 81.

Wood memorial April 26
Carroll Emory Wood Jr., 88, a Harvard University professor of biology and curator of the Arnold Arboretum, died March 15. He was teacher and mentor to many botanists and students at Harvard and at the University of North Carolina. 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.” A Celebration of Carroll will be held on April 26 from 3 to 5 p.m., at United South End Settlements, 566 Columbus Ave., Boston.

POLICE REPORTS
April 12: An officer was dispatched to a report of a suspicious package. The officer reported that the box was empty and all was in order.
April 13: An unattended wallet containing an ID card and debit and credit cards was stolen from the Center for Government and International Studies.

April’s bustin’ out all over
Near the link connecting the Hoffman Building (left) and the Mallinckrodt Lab, spring is springing for real.

Kris Snidle/ Harvard News Office

April 16 vote in progress
The spring election for new members of the Harvard Board of Overseers is now in progress. Eligible voters include all Harvard degree holders, except for employees of the University who are officers of instruction or administration. All degree-holding alumni may vote for Elected Directors. For more information, visit www.harvard.edu/alumni/elections.php.

POLICE REPORTS
April 9: Officers were dispatched to Canaday Hall to a report of a cigarette that created a small fire in the road. The officers reported that the fire was out upon arrival. At Taubman Center, officers were dispatched to a report of an unwanted guest in the building. The reporting party stated that after informing the guest they were not allowed on the property, the individual fled the area. The following unattended items were stolen from Hemenway Gymnasium: a purple coat, a blue and gray sweatshirt, and a wallet containing a key, ID card, and two credit cards. An unattended Apple MacBook laptop was stolen from Gannett House.
April 10: At the Murr Center Lot, an officer was dispatched to a report of windshield damage done by a baseball. At Maxwell Dworkin Building, officers were dispatched to a report of a suspicious individual possibly following another individual. Officers searched the area for the individual with negative results. At Tosteson Medical Education Center, officers were dispatched to a report of a stolen bicycle and cable lock.
April 11: At Annenberg Hall, an officer observed an individual attempting to conceal liquor under their coat entering a function. Officers confiscated and disposed of the alcohol and informed the individual they could enter the function. At Lowell House, officers were dispatched to a report of an individual carrying a rifle. Officers located individuals who were in possession of toy prop guns and the individuals stated they were hired for the event. The individuals agreed to leave their toy guns in their vehicles for the remainder of the event.
April 12: An officer was dispatched to a report of a suspicious package. The officer reported that the box was empty and all was in order.

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, 4:45 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.
Jehn is appointed director of the Harvard College Writing Program

By Emily T. Simon
FAS Communications

Thomas R. Jehn, an expert in writing pedagogy, has been appointed Soislad Director in the Harvard College Writing Program, effective immediately.

appointment

Jehn has served as interim director of the Harvard College Writing Program since August 2007. The program encompasses “Expository Writing,” a course required of every Harvard undergraduate; the Writing Center, which provides resources and assistance to student writers; and the Harvard Writing Project, which aims to foster effective writing instruction in the College.

“We are delighted that Dr. Jehn will continue to lead and develop Harvard’s vibrant writing programs,” said Jay M. Harris, dean of undergraduate education at Harvard College and Harry Austryn Wolfson Professor of Jewish Studies. “He displays a deep commitment to teaching the craft of writing, and his vision for curricular and co-curricular initiatives will provide new support for writing activities throughout the College.”

Jehn has been teaching at Harvard for more than a decade. He first came to campus in 1997 as a preceptor in the Expository Writing Program, and served as the nonresident writing tutor for Adams House the subsequent year. In 2000, he was named director of the Extension School Writing Center. Jehn became assistant director of the Harvard College Writing Project in 2003.

“Dr. Jehn’s experience in a wide array of writing initiatives at Harvard makes him uniquely positioned to lead and develop the College Writing Program successfully,” said Evelyn M. Hammond, dean of Harvard College and Barbara Gutmann Rosenkrantz Professor of the History of Science and of African and African American Studies. “We are confident that the program will continue to flourish under his guidance, as it serves the varying needs of College writers.”

Jehn holds a B.A. in English language and literature from the University of Chicago. He received his M.A. (1992) and Ph.D. (2003) in English language and literature from the University of Chicago. He is co-author of “Writing in the Disciplines” (Bedford, 2007) and has contributed to many college writing textbooks, including “A Writer’s Reference” (Bedford, 2007) and “The Bedford Handbook” (Bedford, 2006). He has written articles for the Boston Globe, The Christian Science Monitor, and the Baltimore Sun, among other publications.

In addition to his teaching duties, Jehn serves as director of the Writing Mentor Program for the Harvard Allston Education Portal. As a program officer and board member for the Boston Athenaeanum’s education charity, he designed and led financing for university-partnered writing centers at eight underresourced public high schools serving more than 3,000 students. Jehn also advises university writing programs across the United States and conducts professional development seminars for teachers and writers in for-profit and nonprofit organizations.

In honor of National Volunteer Week, the Harvard Events and Information Center in the Holyoke Arcade will feature stories and information about service programs and volunteers at Harvard. The Harvard Events and Information Center is open Monday through Saturday from 9 a.m. to 4:45 p.m. Members of the Harvard community can submit their own volunteering experiences to an online forum at http://beyondtheyard.wordpress.com.

Public service is key component of Harvard experience

By Colleen Walsh
Harvard News Office

Harvard University has a long-standing tradition of community engagement and public service. Students, faculty, and staff contribute to the quality of life in the University’s host cities through more than 350 programs addressing education, affordable housing, economic opportunity, civic life and culture, health, and the environment. Not only do these vital programs strengthen local communities, they also foster the next generation of social entrepreneurs.

For four notable alumni, volunteering in the community while they were students at Harvard marked the beginning of careers devoted to service. Their University experiences set the stage for their lasting dedication and involvement with the community and led to the creation of three leading service organizations.

Lindsey Hyde ’04, Strong Women, Strong Girls

An only child in a single-parent household, Lindsey Hyde learned early on about the influence of powerful role models.

“My mom] really inspired just a real passion for the role of women and girls — how powerful women could be in taking ownership of their lives, and what amazing role models they could be for younger girls,” said the 2004 graduate who now runs the nonprofit Strong Women, Strong Girls, which is dedicated to supporting and developing self-esteem and leadership in women and girls.

Hyde, who mentored young girls while still in high school, brought her public spiritedness with her to Harvard and the Phillips Brooks House Association (PBHA), a public-service and social-action organization run by students and supported by staff at Harvard College. Building on her mentoring experience, Hyde began a similar effort in her freshman year with six undergraduate volunteers working in two local schools. Soon she was fielding calls from principals, teachers, and parents asking for the students to visit their elementary schools, too.

“What we found very quickly,” said Hyde, “was that there was a huge demand.”

The demand and her desire were so great that, in 2004, the organization became a nonprofit. Hyde as its executive director. Today, Strong Women, Strong Girls works with 26 elementary schools and community centers in the Greater Boston area serving approximately 200 girls. Since its inception, the program has expanded to include undergraduates from three other area schools, and has branches in Pittsburgh and Miami.

As part of the program’s curriculum, mentors work with girls in grades three, four, and five on a variety of “Countdown to Success” activities, addressing things such as goal-setting, developing cultural sensitivity, and effective communication. In addition, participants study contemporary women role models, and mentors help the girls develop their own community service projects.

“I wanted to do something that would give other girls the chance to see all the amazing things that women were doing and to feel like they had the ability and the capacity to go on and do that themselves,” said Hyde, who noted that her time at Harvard and work with PBHA crucially shaped her career.

“[Phillips Brooks House] had this really deep belief that students have the capacity to really be change agents.”

Michael Brown ‘83, J.D. ’88 and Alan Khazei ‘83, J.D. ’87, City Year

Little did two college freshmen know their random encounter as roommates would turn into a 20-year community-service collaboration, one that would help inspire a national movement.

That’s what happened to Michael Brown and (See Service: next page)
Samuel H. Beer, Harvard scholar, dies at 97

Samuel Hutchison Beer, the distinguished Harvard political scientist, died in his sleep at the age of 97 on April 19, 2009.

For years, Beer was the world’s leading expert in British politics, but he also studied the American political system, and was active in American politics as a lifelong Democrat and chairman of Americans for Democratic Action from 1959 to 1962.

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of campus on social activism, and [both of us] engaging with the Cambridge community more than 30 years, to the benefit and admiration of thousands of Harvard students.”

Beer’s first book was “The City of Reason” (1949), a study in the tradition of Oxford idealism that sees political theory as political science, and as much political theory as comparative government. He continued this fa-
tory as political science, and as much political theory as comparative government. He continued this fa-

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of campus on social activism, and [both of us] engaging with the Cambridge community more than 30 years, to the benefit and admiration of thousands of Harvard students.”

Beer’s first book was “The City of Reason” (1949), a study in the tradition of Oxford idealism that sees political theory as political science, and as much political theory as comparative government. He continued this fa-

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of campus on social activism, and [both of us] engaging with the Cambridge community more than 30 years, to the benefit and admiration of thousands of Harvard students.”

Beer’s first book was “The City of Reason” (1949), a study in the tradition of Oxford idealism that sees political theory as political science, and as much political theory as comparative government. He continued this fa-

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of campus on social activism, and [both of us] engaging with the Cambridge community more than 30 years, to the benefit and admiration of thousands of Harvard students.”

Beer’s first book was “The City of Reason” (1949), a study in the tradition of Oxford idealism that sees political theory as political science, and as much political theory as comparative government. He continued this fa-

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of campus on social activism, and [both of us] engaging with the Cambridge community more than 30 years, to the benefit and admiration of thousands of Harvard students.”

Beer’s first book was “The City of Reason” (1949), a study in the tradition of Oxford idealism that sees political theory as political science, and as much political theory as comparative government. He continued this fa-

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of campus on social activism, and [both of us] engaging with the Cambridge community more than 30 years, to the benefit and admiration of thousands of Harvard students.”

Beer’s first book was “The City of Reason” (1949), a study in the tradition of Oxford idealism that sees political theory as political science, and as much political theory as comparative government. He continued this fa-

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of campus on social activism, and [both of us] engaging with the Cambridge community more than 30 years, to the benefit and admiration of thousands of Harvard students.”

Beer’s first book was “The City of Reason” (1949), a study in the tradition of Oxford idealism that sees political theory as political science, and as much political theory as comparative government. He continued this fa-

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of campus on social activism, and [both of us] engaging with the Cambridge community more than 30 years, to the benefit and admiration of thousands of Harvard students.”

Beer’s first book was “The City of Reason” (1949), a study in the tradition of Oxford idealism that sees political theory as political science, and as much political theory as comparative government. He continued this fa-

In 1944, Beer fought in the U.S. Army in Normandy, earning a Bronze Star; his peace-time hobbies included rock climbing and tennis.

Beer was born July 28, 1911, in Bucyrus, Ohio, and graduated from the University of Michigan with a B.A. in 1932. He was awarded an M.A. from Balliol College, Oxford, from 1932 to 1935. He received his Ph.D. in political science in 1934 from Harvard. He married Roberta Frances Reed on June 22, 1935.

Beer regarded that the Harvard relationships, the academic, the extracurricular opportunities for service, “and the atmosphere of camp
RADCLIFFE FELLOW TELLS TALE OF FIRST WOMAN TO PLAY PROFESSIONAL BASEBALL

By Colleen Walsh
Harvard News Office

In 1991 the Baseball Hall of Fame in Cooperstown, N.Y., paid homage to players from the Negro Leagues, an artifact of segregated America that had faded away three decades earlier.

During the event, a singularly magical moment was captured on audio tape. From the back of a room full of old ballplayers came a high, breathless voice: Toni Stone, the back of a room full of old ballplayers. Something about the woman who broke racial and gender barriers in her pursuit of an athletic dream.

Ackmann outlined her pursuit of this off-beat baseball story to an audience of 50 this week (April 12) at the Radcliffe Gymnasium. Ackmann, whose previous book told the story of America’s first female astronauts, is at work on “Curveball,” the story of Toni Stone (1921-1996).

“Her story is as much about Jim Crow as about baseball,” Ackmann said—a tale of determination and disobedience. It is also a story of loss, she said—a loss of “identity, self-respect, of what she loved the most.”

An athlete all her life, Stone cut short her professional career after just five seasons in the Negro Leagues. By 1954, she was back in Oakland, Calif., working as a nurse’s aide and caring for an ailing husband.

Stone—who also went by her married name, Marcenia Lyle Alberga—grappled with what Ackmann called her “imperfect opportunity” to chase a dream.

(See Ackmann, next page)

Admissions Dean Fitzsimmons honored by Access

Recognized for his outstanding work ensuring that college is affordable, accessible to all

By Corydon Ireland
Harvard News Office

William R. Fitzsimmons, Harvard College’s dean of admissions and financial aid, was honored last night (April 15) by Access, the leading provider of financial aid, scholarships, and valuable admission advice to Boston high school students. The dean was recognized for his outstanding work ensuring that institutions of higher learning are affordable and accessible to everyone.

At a dinner at the Boston Marriott Copley Place, both Harvard President Drew Faust and the event’s honorary chair, Boston Mayor Thomas M. Menino, lauded Fitzsimmons for his tireless efforts.

Throughout his work at Harvard, first as an admissions officer, then as an admissions dean, and finally as dean of admissions and financial aid, Fitzsimmons has been a champion of accessibility. He has helped make a Harvard education accessible to any worthy student who dreams of attending the University, and, consequently, has enhanced Harvard’s economic and cultural diversity. For years he has traveled the country meeting prospective students from every background and promoting his message of accessibility.

“Not every student with a family whose income is $60,000 or less can now attend Harvard virtually free. Fitzsimmons worked tirelessly to make this happen.”

The elimination of early admissions was a factor in the launching of a series of joint recruitment trips that advertise availability and economic diversity.

Slide show: “Beyond early admissions,” www.hmo.harvard.edu/multimedia/flash/ss_012005admissions.swf

For Fitzsimmons, the issues of affordability and access are personal. From a working-class background with parents who never went to college, he was—through a combination of scholarships and loans—able to attend Harvard in 1986. Fitzsimmons has been a champion of accessibility. He has helped make a Harvard education accessible to any worthy student who dreams of attending the University, and, consequently, has enhanced Harvard’s economic and cultural diversity. For years he has traveled the country meeting prospective students from every background and promoting his message of accessibility.

“Not every student with a family whose income is $60,000 or less can now attend Harvard virtually free. Fitzsimmons worked tirelessly to make this happen.”

The elimination of early admissions was a factor in the launching of a series of joint recruitment trips that advertise availability and economic diversity.

Slide show: “Beyond early admissions,” www.hmo.harvard.edu/multimedia/flash/ss_012005admissions.swf
Credit union to make international student loans available

Harvard University and the Harvard University Employees Credit Union today (April 15) announced a partnership that will make credit union loans available to international graduate and professional students.

This is the second time in two months that the University has secured a new source of funding after major lenders withdrew from the market for international student loans late last year.

In February, Harvard signed an agreement with JPMorgan Chase to provide the University’s approximately 3,300 international graduate and professional students access to private education loans without requiring a co-signer. International students at Harvard College are eligible for the College’s separate financial aid program.

“Our overall objective is to ensure that a Harvard graduate education remains accessible to talented students regardless of where they live,” said Dan Shore, Harvard’s chief financial officer. “The agreement with the credit union, combined with the recently completed agreement with JPMorgan Chase, creates multiple lending options for our international graduate and professional students at a time of significant uncertainty in the global credit markets.”

In the past, only a handful of lenders provided loans to students from abroad without requiring them to find a U.S. resident who was willing to co-sign the loan. When the financial markets began to fall last year, even those lenders declined to provide such loans, casting uncertainty on the plans of anyone from abroad interested in pursuing an advanced degree on a U.S. campus.

“Students interested in the United States are naturally concerned about how to secure loans for graduate and professional programs at Harvard,” said Eugene Foley, president and chief executive officer of the credit union. “We also welcome the opportunity to begin providing loans to the broader population of graduate and professional students who study at Harvard.”

Ackmann

(Continued from previous page)

In Minneapolis, Stone grew up with the nickname “Tomboy” — a “special child,” said Ackmann, who liked to get into fights (with boys) and who excelled in every sport she tried, though “it was baseball she loved the most.”

Stone was 10 when her parents called in Father Keith, the parish priest, to talk her out of playing baseball. He ended up signing her up in the Catholic Midget League. By age 15, Stone was playing with a men’s traveling baseball team, the Twin City Colored Giants, as well as in games in the local men’s meatpacking league. She studied baseball strategy from library books and hung around the ball field where the St. Paul Giants practiced, coached by Charles Evarid “Gabby” Street, a one-time major league catcher. The Alabama-born Street, pestered by the quick little infielder, let Stone practice catcher.

When her younger brother Quentin talked about getting into sports, Stone lashed out. “You get your own dreams,” she said. “I’ve got mine.”

Her dreams took her to wartime San Francisco, where she moved in with a sister and started playing ball for a boys’ American Legion team and a club that “barnstormed” — that is, traveled great distances to play games.

The West Coast city, said Ackmann, was where people sometimes went to reinvent themselves. Stone, drawn to a black enclave called Jack’s Tavern, shaved 10 years off her age, met the man who was to become her husband, and — in time — started a professional baseball career.

In 1949, she signed on with the San Francisco Sea Lions of the West Coast Negro Baseball League, her first professional team. It paid $200 a month, with $2 a day for meals.

“Set herself up as a novelty,” said Ackmann — a role that she would sometimes reluctantly play throughout her baseball career. In New Orleans, Stone played for the Creoles, another men’s Negro League team. Players went from town to town on a bus, careful not to violate Jim Crow in the restrooms and locker rooms for white players.

Bus drivers traveled with the “green books,” said Ackmann — a guide to safe places to eat and sleep in the Deep South. In 1953, Stone signed on with the Indianapolis Clowns as a second baseman. It was a team that mixed broad racial clowning with playing professional baseball. They were the Harlem Globetrotters of the baseball world. (Earlier Clowns players dressed up in bright wigs, whiteface, and grass skirts.)

The antics put Stone on the spot, said Ackmann. She knew she was there to be part of the fun, but she also wanted a part in the high-level play the Clowns represented on the field. (Hank Aaron had her spot on second base two years earlier, and as a hitter Stone faced the legendary Satchel Paige on the mound.)

Ackmann played some rare footage of a Clowns warm-up. Stone crouches wide and low in the batter’s box and takes a few strong swings. She catches and throws with the easy grace of a professional.

“The play on the field was the least of Toni Stone’s concerns,” said Ackmann. “She dealt with loneliness and the double [difficulties of racism and sexism].” She was represented by some fans, by baseball writers, and even by some of her fellow players, who banded together at her taking a man’s spot on the team. To escape the rancor of other players, Stone took to staying overnight in bordello wherever the team traveled — an “underworld of hospitality” that was a backup accommodation for blacks traveling in racially segregated areas, said Ackmann.

Despite the hardships, Stone endured, gaining during her playing days a measure of reluctant fame. “They thought I was going to leave baseball and not come back, since things was so tough,” said Stone on that day in 1991. “Uh, uh. Baseball was right there.”

Acknowledgments

Author and Radcliffe Fellow Martha Ackmann (above) tells the amazing story of Toni Stone, the woman who broke racial and gender barriers in her pursuit of an athletic dream.

Jan Chase/Harvard News Office

UPCOMING SCHEDULE

The week ahead (Home games in bold)

Thursday, April 16

Softball Boston College 3 p.m.

Friday, April 17

M Tennis Brown 3 p.m.

M Tennis Rutgers-Narwek 7 p.m.

Saturday, April 18

Baseball Brown (DH) noon

MH Crew Knecht Cup 7-12 a.m.

ML Crew MIT/Princeton (Compton Cup) 9 a.m.

WLCrew Stanford 10 a.m.

WD LWcrew Syracuse/Dartmouth (O’Leary Cup) TBA

M Golf Caves Valley Spring Intercollegiates TBA

W Golf RoseE Invitational TBA

T&F Yale 12 a.m.

M Tennis Yale 2 p.m.

W Tennis Yale noon

M Lacrosse Holy Cross 4 p.m.

W Lacrosse Columbia 1 p.m.

Sailing, Obing Trophy TBA

Sailing, New England Doghy Championship TBA

Sailing, President’s Trophy Women’s TBA

Sailing, Wick and Shrew Women’s Regatta TBA
Crimson unable to hold off the Eagles at Fenway

Three-run fourth not enough against B.C.

By Gervis A. Menzies Jr.
Harvard News Office

The grass wasn’t greener on the other side of the river — although for a while it sure looked like it was. Yelling for their first Baseball Beanpot win in three years, the Harvard men’s baseball team took the field at Fenway Park on Monday (April 13) against the Boston College (B.C.) Eagles in the 20th annual Beanpot consolation game. And, despite a 14-hit barrage from the Eagles, the Crimson gave their state rival quite a scare.

Boston College got the game started after a fielding error in the second inning and a sacrifice grounder in the third inning put two runs on the scoreboard. But in the top of the fourth inning, the Crimson returned the favor.

After Dillon O’Neill ’11 walked to start the inning, a Taylor Meehan ’09 infield hit put runners on first and second. Harvard then advanced the runners to second and third base on a double steal. Then, Crimson outfielder Matt Rogers ’09 erased the 0-2 deficit with a screaming shot off of the centerfield wall for a game-tying triple. Three batters later, after a Harry Douglass ’09 walk, another double steal by Rogers and Douglass led to the go-ahead run.

The lead didn’t last very long, however, as the Eagles tacked on a run in the bottom of the fourth inning on a sacrifice fly, tying the game at 4-4. B.C. followed the fourth inning with a three-run fifth inning, and a three-run sixth, to keep the Crimson at bay and take the Beanpot Consolation game, 9-5.

The Crimson’s defensive lapses were their biggest defect, as Harvard finished with four errors on the day, including two throwing errors in the bottom of the sixth that led to three B.C. runs putting the Eagles up 9-4. From there, the Crimson were unable to get back in the game and B.C. (25-12) went back to Chestnut Hill with the win.

After sweeping Yale in Tuesday’s (April 14) rescheduled doubleheader, 7-4 and 3-2, the Crimson (10-22; 8-4 Ivy League) will travel to Providence for a two-game series against Brown on Saturday (April 18) and Sunday (April 19).

SPORTS BRIEFS

Men’s volleyball take down Sacred Heart, 3-1

The Crimson men’s volleyball team, which has one regular-season game remaining this season, have the Hay Division title in their sights after a 3-1 Senior Night win over Sacred Heart on Saturday (April 11). Harvard got 24 kills from senior middle blocker Brady Weissbord, who received his fourth EIVA Hay Division player of the Week honor on Monday (April 13), and the Crimson now stand atop the division with a 6-1 record (11-6 overall). Harvard now rides a five-game winning streak and has won eight of the past nine games.

The Crimson can claim an outright league title and a No. 7 seed in the upcoming EIVA Conference Tournament with a win on the road Saturday (April 18) against Rutgers-Newark. In their March 6 meeting at Malkin Athletic Center, the Crimson defeated the Scarlet Raiders in five games, 3-2.

Harvard-Yale track and field best Oxford-Cambridge to hold on to Naughton Trophy

In what is known as the oldest continually held amateur athletic event in the world, Harvard track and field teamed up with Yale’s track and field teams to take part in the 42nd Harvard-Yale vs. Oxford-Cambridge meet, held this year at Dwyer Track on the campus of Yale University. Although the Harvard-Yale men and women split with their U.K. rivals, the Americans won the overall meet to retain the Naughton Trophy. The U.S. women defeated the British, 12-7, while the Harvard-Yale men fell to the British men 9-10.

Men’s lightweight crew captures Biglin Bowl, heavyweight crew wins Stein Cup

Newell Boathouse will be getting a little more hardware after a successful weekend by the men’s lightweight and heavyweight crews. On Saturday (April 11) the lightweights took home the Biglin Bowl, winning all five races against Dartmouth and the Massachusetts Institute of Technology. The heavyweights seized the Stein Cup by winning three of five regatta races over Brown.

Saturday (April 18) the Crimson lightweight crews will host their second and final dual race against Navy on the Charles River for the Haines Cup. The heavyweights will travel to Annapolis, Md., for the Adams Cup against Navy and Penn.

— Compiled by Gervis A. Menzies Jr.
The Columbia University Graduate School of Journalism and the Nieman Foundation for Journalism at Harvard University have announced this year’s winners of the Lukas Prize Project Awards. The awards, established in 1998, recognize excellence in non-fiction books that exemplify the literary grace of commentary and social concern that characterized the distinguished work of the award’s Pulitzer Prize-winning namesake J. Anthony Lukas, who died in 1997.

The 2009 awardees include an examination of the Bush administration’s decision to use torture in the war on terror, and the price paid by the United States for this abandonment of its first principles, by Jane Mayer; a study of works by Veerme that reveals the beginning of international trade, by Timothy Brook; and an account of the Navajo nation, and how the government mined the Navajos’ land for uranium and contaminated their environment with radiation, by Judy Pasternak.

The prize given to Brook is the Mark Lynton History Prize, named for the late business executive and author of “Accidental Presidents,” Cambridge Intermere’s Memoir of World War II.” Lynton was an avid proponent of the writing of history, and the Lynton family has sponsored the Lukas Prize Project since its inception. Following are the winners and the judges’ citations for the three Lukas Awards:

**J. Anthony Lukas Book Prize ($10,000)**

Jane Mayer for “The Dark Side: The Inside Story of How the War on Terror dug up uranium for the United States government for $3 billion for the secretary-general’s High-Level Panel on Threats, Challenges and Change. In the future, Chhabra aspires to work for Microsoft.

Sina Kevin Nazemi sees a career for himself in easing world inequality through business and technical development. To help prepare for this, he is first year of a three-year joint M.B.A./M.P.P. program offered by HKS and HBS. Born in Tehran, Iran, Nazemi came to the United States with his parents when he was 5 years old. He completed his undergraduate work at the Massachusetts Institute of Technology (MIT) before working for Microsoft Corp. Nazemi began as an associate product marketing manager, won seven promotions in four years, and eventually became the youngest director at Microsoft.

Tomasz Stryjewski, a first-year M.D. student at HMS, received his undergraduate degree in biological sciences from Louisiana State University at Baton Rouge. Born in Krakow, Poland, Stryjewski came to the United States with his parents at the age of 2. He plans a career in medicine and public health, focusing on addressing the issues of blindness.

Jane Vaynman is a second-year Ph.D. student in government at Harvard. Born to parents at the age of 6, he was engaged in a program offered by HKS in international security, particularly on Russia and Eurasian studies. Focusing on Russia and the former Soviet Union, Vaynman is particularly interested in international security, arms control, and nuclear nonproliferation.

Vaynman plans a career as a scholar in international relations, with hopes to contribute to broader policy debates as an academic and policymaker.

Previn Warren is in his first year at Harvard Law School, He completed his A.B. at Harvard, majoring in social studies and graduating magna cum laude in the former Soviet Union, Vaynman is particularly interested in international security, arms control, and nuclear nonproliferation.

Vaynman plans a career as a scholar in international relations, with hopes to contribute to broader policy debates as an academic and policymaker.
neglected diseases leave sufferers with few options

actor named honorary adviser to health coalition

by alvin powell
harvard news office

a handful of diseases plaguing residents of the world’s poorest countries are virtually ignored by modern science, even though they kill hundreds of thousands each year— the former head of doctors without borders in the united states said april 8. nicholas de torrente, an adjunct professor at columbia university, spoke about the impact of a group of parasitic and bacterial diseases that afflict 1 billion people and kill 500,000 annually. he also outlined the work of a new organization, called the drugs for neglected diseases initiative, dedicated to finding treatments for the ailments.

de torrente was at harvard as part of harvard global health day 2009, sponsored by the harvard college global health and aids coalition and the international relations on campus student groups. the day was part of a weeklong examination of important international issues, such as war, energy, food, and climate change, sponsored by international relations on campus and partnering student groups for each of the topics.

actor and producer james haven also attended the day’s events, delivering an evening speech in the kirkland house junior common room after being named senior honorary adviser of the harvard college global health and aids coalition. haven said he became interested in humanitarian causes in 2006 after traveling with a theater group to ethiopia, where the group produced art programs for children.

in his comments, haven urged students to engage their imaginations in finding creative solutions to the world’s problems, to use modern technology to rally people to just causes, and to hold people accountable for not doing what’s right.

in his talk earlier in the day, de torrente said the group of “neglected diseases” encompasses 13 major ailments that not only kill 500,000 a year, they also disable many more. among the diseases are trachoma, the world’s leading cause of blindness due to infection; leprosy; guinea worm disease; and river blindness.

what links them all, de torrente said, is that they are all diseases of poverty and disadvantage. not only are the ailments themselves neglected when it comes to research funding and medical attention, their sufferers are neglected as well. many of them live in remote rural areas and have little or no political influence.

because the diseases are parasitic, de torrente said they are linked to the environment in which people live—living conditions, sanitation, and health status.

the drugs for neglected diseases initiative has focused its efforts on just three of these conditions: sleeping sickness, transmitted by the tsetse fly and in which the victims slowly succumb to paralysis and death; leishmaniasis, or black fever, which is transmitted by the sand fly and infects 1.5 million a year, causing disfiguring lesions; and chagas’ disease, which infects 13 million to 15 million a year, killing some in its initial acute phase and more later, through organ failure, after a long latent period.

the available treatments for those three conditions are outdated, of questionable effectiveness, difficult to administer, and painful or sometimes fatal. the problem, de torrente said, is that because these ailments strike the world’s poorest, little market exists to spur research and development by the world’s pharmaceutical companies.

the drugs for neglected diseases initiative aims to change that. the group is conducting multipronged research with the aim of producing between six and eight new treatments for the existing drugs. in an effort to speed new treatments to market as quickly as possible, the initiative is examining existing drugs that are approved for treatment of other conditions, or approved for use in one country but not another. as that screening is going on, the group is also researching the effectiveness of new formulations of existing drugs and beginning the long-term effort of finding entirely new treatments.

de torrente said there needs to be a paradigm shift in how drug research and development are conducted, with more public leadership and a needs-based research and development agenda. he called for new incentive structures for drug development, more funding overall, and more access to existing knowledge, such as that stored in pharmaceutical companies’ compound libraries.

“there is hope, there is progress being made,” de torrente said.

alvin.powell@harvard.edu

neglected diseases leave sufferers with few options

actor named honorary adviser to health coalition

by alvin powell
harvard news office

a handful of diseases plaguing residents of the world’s poorest countries are virtually ignored by modern science, even though they kill hundreds of thousands each year— the former head of doctors without borders in the united states said april 8. nicholas de torrente, an adjunct professor at columbia university, spoke about the impact of a group of parasitic and bacterial diseases that afflict 1 billion people and kill 500,000 annually. he also outlined the work of a new organization, called the drugs for neglected diseases initiative, dedicated to finding treatments for the ailments.

de torrente was at harvard as part of harvard global health day 2009, sponsored by the harvard college global health and aids coalition and the international relations on campus student groups. the day was part of a weeklong examination of important international issues, such as war, energy, food, and climate change, sponsored by international relations on campus and partnering student groups for each of the topics.

actor and producer james haven also attended the day’s events, delivering an evening speech in the kirkland house junior common room after being named senior honorary adviser of the harvard college global health and aids coalition. haven said he became interested in humanitarian causes in 2006 after traveling with a theater group to ethiopia, where the group produced art programs for children.

in his comments, haven urged students to engage their imaginations in finding creative solutions to the world’s problems, to use modern technology to rally people to just causes, and to hold people accountable for not doing what’s right.

in his talk earlier in the day, de torrente said the group of “neglected diseases” encompasses 13 major ailments that not only kill 500,000 a year, they also disable many more. among the diseases are trachoma, the world’s leading cause of blindness due to infection; leprosy; guinea worm disease; and river blindness.

what links them all, de torrente said, is that they are all diseases of poverty and disadvantage. not only are the ailments themselves neglected when it comes to research funding and medical attention, their sufferers are neglected as well. many of them live in remote rural areas and have little or no political influence.

because the diseases are parasitic, de torrente said they are linked to the environment in which people live—living conditions, sanitation, and health status.

the drugs for neglected diseases initiative has focused its efforts on just three of these conditions: sleeping sickness, transmitted by the tsetse fly and in which the victims slowly succumb to paralysis and death; leishmaniasis, or black fever, which is transmitted by the sand fly and infects 1.5 million a year, causing disfiguring lesions; and chagas’ disease, which infects 13 million to 15 million a year, killing some in its initial acute phase and more later, through organ failure, after a long latent period.

the available treatments for those three conditions are outdated, of questionable effectiveness, difficult to administer, and painful or sometimes fatal. the problem, de torrente said, is that because these ailments strike the world’s poorest, little market exists to spur research and development by the world’s pharmaceutical companies.

the drugs for neglected diseases initiative aims to change that. the group is conducting multipronged research with the aim of producing between six and eight new treatments for the existing drugs. in an effort to speed new treatments to market as quickly as possible, the initiative is examining existing drugs that are approved for treatment of other conditions, or approved for use in one country but not another. as that screening is going on, the group is also researching the effectiveness of new formulations of existing drugs and beginning the long-term effort of finding entirely new treatments.

de torrente said there needs to be a paradigm shift in how drug research and development are conducted, with more public leadership and a needs-based research and development agenda. he called for new incentive structures for drug development, more funding overall, and more access to existing knowledge, such as that stored in pharmaceutical companies’ compound libraries.

“there is hope, there is progress being made,” de torrente said.

alvin.powell@harvard.edu
Brigham surgeons perform face transplant

By Alvin Powell
Harvard News Office

Surgeons at Harvard-affiliated Brigham and Women’s Hospital in Boston performed the first ever face transplant operation on Friday afternoon (April 9), becoming the second U.S. team to perform facial transplant surgery.

The 17-hour operation, conducted on a patient who wishes to remain anonymous, involved replacing the entire mid-face area, including the skin, the muscles and nerves that allow it to move and feel, the nose, hard palate, and upper lip.

Surgeons declined to reveal details that might identify either the recipient or donor, but said the patient had suffered an injury that resulted in the loss of the bony structures in the mid-face, including the nose and hard palate.

Though the patient’s condition was not life-threatening, Bohdan Pomahac, the Brigham plastic surgeon who led the surgical team and an assistant professor of surgery at Harvard Medical School, said the patient’s injury had affected his ability to eat and drink and the quality of his social interactions.

“It is really difficult to live without a major part of your face,” Pomahac said during a news conference at the hospital Friday afternoon. “This is not lifesaving, but it is a life-giving procedure.”

The operation was just the second of its kind to be conducted in the United States and among just a handful worldwide. The first partial face transplant was conducted by French surgeons in 2005 on a woman who had been mauled by a dog. Since then, similar procedures have been performed in France, China and — in December 2008 — at the Cleveland Clinic in Ohio.

Leaders of the Brigham team traveled to France in preparation for the surgery and interviewed the recipient from that first 2005 case, Isabelle Dinoire. Pomahac said Dinoire told them she started referring to the transplant as “the face,” but as it healed and she began to feel sensations, she started to think of it as her own. Even with that initial feeling of alienation, Dinoire said she neverregretted the operation.

The Brigham has had a pioneering role in the history of transplantation. The first ever organ transplant was performed there in 1954 when Joseph Murray, today a professor of surgery emeritus at Harvard Medical School, transplanted a kidney from one brother to another. Murray won the 1990 Nobel Prize in medicine for his work on organ transplantation. In 2006 alone, more than 100 kidney transplants and 30 lung transplants were performed at the hospital.

“Today we have taken another step in improving the lives of our patients with this partial face transplant,” said Eaf Eriksson, chief of the hospital’s Division of Plastic Surgery and Joseph E. Murray Professor of Plastic and Reconstructive Surgery at Harvard Medical School.

The operation was conducted by a team of seven plastic surgeons and one ear, nose, and throat surgeon, as well as nurses, anesthesiologists, and residents. The first six hours of the operation were conducted in two operating rooms as doctors simultaneously removed the donor’s tissue and prepared the recipient to accept the transplant. From there, surgeons performed the painstaking process of connecting nerves, blood vessels, muscles, and other tissues to attach the donated tissue to the recipient. Because the underlying bone structure of individuals is different, recipients of such transplants do not look like the donor and about 60 percent look like their prior selves, Pomahac said.

During the Friday afternoon news conference, physicians involved with the operation thanked both the donor’s family and the recipient for being part of a pioneering procedure that can improve the lives of others in the future.

The donor’s family released a statement that indicated that the donor had been waiting to be an organ transplant recipient. Kevin O’Connor, senior vice president of the New England Organ Bank, declined to elaborate further on the family’s brief statement.

“Go to someone who’s in need of a transplant and before you know it, you could save someone’s life,” Pomahac said.

The patient’s injury had affected his ability to eat and drink and the quality of his social interactions. Even with that initial feeling of alienation, Dinoire said she never regretted the operation.

The Brigham has had a pioneering role in the history of transplantation. The first ever organ transplant was performed there in 1954 when Joseph Murray, today a professor of surgery emeritus at Harvard Medical School, transplanted a kidney from one brother to another. Murray won the 1990 Nobel Prize in medicine for his work on organ transplantation. In 2006 alone, more than 100 kidney transplants and 30 lung transplants were performed at the hospital.

“Today we have taken another step in improving the lives of our patients with this partial face transplant,” said Eaf Eriksson, chief of the hospital’s Division of Plastic Surgery and Joseph E. Murray Professor of Plastic and Reconstructive Surgery at Harvard Medical School.

The operation was conducted by a team of seven plastic surgeons and one ear, nose, and throat surgeon, as well as nurses, anesthesiologists, and residents. The first six hours of the operation were conducted in two operating rooms as doctors simultaneously removed the donor’s tissue and prepared the recipient to accept the transplant. From there, surgeons performed the painstaking process of connecting nerves, blood vessels, muscles, and other tissues to attach the donated tissue to the recipient. Because the underlying bone structure of individuals is different, recipients of such transplants do not look like the donor and about 60 percent look like their prior selves, Pomahac said.

During the Friday afternoon news conference, physicians involved with the operation thanked both the donor’s family and the recipient for being part of a pioneering procedure that can improve the lives of others in the future.

The donor’s family released a statement that indicated that the donor had been waiting to be an organ transplant recipient. Kevin O’Connor, senior vice president of the New England Organ Bank, declined to elaborate further on the family’s brief statement.

“Go to someone who’s in need of a transplant and before you know it, you could save someone’s life,” Pomahac said.

The patient’s injury had affected his ability to eat and drink and the quality of his social interactions. Even with that initial feeling of alienation, Dinoire said she never regretted the operation.

The Brigham has had a pioneering role in the history of transplantation. The first ever organ transplant was performed there in 1954 when Joseph Murray, today a professor of surgery emeritus at Harvard Medical School, transplanted a kidney from one brother to another. Murray won the 1990 Nobel Prize in medicine for his work on organ transplantation. In 2006 alone, more than 100 kidney transplants and 30 lung transplants were performed at the hospital.

“Today we have taken another step in improving the lives of our patients with this partial face transplant,” said Eaf Eriksson, chief of the hospital’s Division of Plastic Surgery and Joseph E. Murray Professor of Plastic and Reconstructive Surgery at Harvard Medical School.

The operation was conducted by a team of seven plastic surgeons and one ear, nose, and throat surgeon, as well as nurses, anesthesiologists, and residents. The first six hours of the operation were conducted in two operating rooms as doctors simultaneously removed the donor’s tissue and prepared the recipient to accept the transplant. From there, surgeons performed the painstaking process of connecting nerves, blood vessels, muscles, and other tissues to attach the donated tissue to the recipient. Because the underlying bone structure of individuals is different, recipients of such transplants do not look like the donor and about 60 percent look like their prior selves, Pomahac said.

During the Friday afternoon news conference, physicians involved with the operation thanked both the donor’s family and the recipient for being part of a pioneering procedure that can improve the lives of others in the future.

The donor’s family released a statement that indicated that the donor had been waiting to be an organ transplant recipient. Kevin O’Connor, senior vice president of the New England Organ Bank, declined to elaborate further on the family’s brief statement.

“Go to someone who’s in need of a transplant and before you know it, you could save someone’s life,” Pomahac said.

The patient’s injury had affected his ability to eat and drink and the quality of his social interactions. Even with that initial feeling of alienation, Dinoire said she never regretted the operation.

The Brigham has had a pioneering role in the history of transplantation. The first ever organ transplant was performed there in 1954 when Joseph Murray, today a professor of surgery emeritus at Harvard Medical School, transplanted a kidney from one brother to another. Murray won the 1990 Nobel Prize in medicine for his work on organ transplantation. In 2006 alone, more than 100 kidney transplants and 30 lung transplants were performed at the hospital.

“Today we have taken another step in improving the lives of our patients with this partial face transplant,” said Eaf Eriksson, chief of the hospital’s Division of Plastic Surgery and Joseph E. Murray Professor of Plastic and Reconstructive Surgery at Harvard Medical School.

The operation was conducted by a team of seven plastic surgeons and one ear, nose, and throat surgeon, as well as nurses, anesthesiologists, and residents. The first six hours of the operation were conducted in two operating rooms as doctors simultaneously removed the donor’s tissue and prepared the recipient to accept the transplant. From there, surgeons performed the painstaking process of connecting nerves, blood vessels, muscles, and other tissues to attach the donated tissue to the recipient. Because the underlying bone structure of individuals is different, recipients of such transplants do not look like the donor and about 60 percent look like their prior selves, Pomahac said.

During the Friday afternoon news conference, physicians involved with the operation thanked both the donor’s family and the recipient for being part of a pioneering procedure that can improve the lives of others in the future.
Mogae shifts stress to HIV prevention

By Alvin Powell
Harvard News Office

An African leader whose anti-AIDS programs resulted in one of the continent’s few HIV success stories said Monday (April 13) that he is shifting his efforts from treatment toward prevention in hopes of creating an “HIV-free” generation.

Festus Mogae, who was Botswana’s president from 1998 to 2008 and is currently African President in Residence at Boston University, said he has begun new efforts as the head of Botswana’s national AIDS council that will push prevention programs across the nation in hopes of lowering the still-high prevalence of HIV in his country.

The program is being conducted in collaboration with other sectors of society, including schools, churches, labor unions, and private industry. The hope is to reach many different parts of society with prevention messages, from adults listening to sermons in church to young people in primary, secondary, and university classrooms.

The second phase of the initiative — to run after the prevention messages have been heard — will promote male circumcision in hopes of reducing infection rates.

“They are all aimed at prevention,” Mogae said. “Prevention is now priority No. 1.”

Mogae’s efforts also extend to the international arena. He is part of an organization called Champions for an HIV-Free Generation, made up of former African heads of state who travel to different countries to energize national anti-AIDS programs across the continent.

Mogae spoke at the Harvard School of Public Health (HPSP) on “Evolving HIV/AIDS Policies in Africa,” in an event sponsored by HPSP’s AIDS Initiative. The initiative has close ties to both Mogae and the government of Botswana. It runs an extensive research program centered in a laboratory building on the grounds of the main hospital in Botswana’s capital of Gaborone. The research has examined everything from mother-to-child transmission of HIV to the training of health workers, and has informed a variety of government policies.

The prevalence of HIV/AIDS remains high in Botswana at 17.1 percent of the general population, according to a 2004 survey. It has begun to decline, however, in some key sectors. The prevalence among pregnant women visiting antenatal clinics, as high as 37.4 percent in 2003, fell to 32.4 percent in 2006, according to UNAIDS. Prevalence rates have also fallen among those aged 15 to 29, and the percentage of children born to HIV-positive mothers who are also infected has fallen from 40 percent to 4 percent, Mogae said.

Under Mogae’s leadership, Botswana began aggressively attacking the problem of HIV in the late 1990s and early 2000s, a time when some African leaders still questioned whether HIV and AIDS were real threats.

In contrast, Mogae mobilized the people of Botswana, saying that the nation’s high prevalence rates meant that Botswana’s people were facing extinction if nothing was done. The national program includes public education campaigns, voluntary counseling and testing, and free antiretroviral drugs for those who need them.

Mogae was introduced by Harvard School of Public Health AIDS Initiative Chair Max Essex, the Lasker Professor of Health Sciences, who praised Mogae’s leadership on AIDS, both inside Botswana and on the global stage, saying that at one point, Mogae pledged to not give a public speech on any topic — whether it be opening a police station, school, or other non-health-related event — without talking about AIDS.

Though Mogae is shifting his own efforts toward prevention, he said that testing and treatment programs remain critical in Botswana. Public education campaigns have been successful, he said, and most people are aware of the risks of HIV. National data, however, shows that while more than half of the population has been tested for HIV, the country is still far short of the national goal of 100 percent.

The antiretroviral drug distribution program has also been largely successful, with 85 percent of those needing the anti-HIV drugs receiving them. Death rates from the disease have fallen to 10 percent.

Despite these positive indicators, the epidemic still rages in Botswana, with 18,000 new infections annually and prevalence rates in some age groups over 30 percent. The nation’s success holds its own dangers as well, Mogae said, as HIV-positive people who feel well because of antiretroviral drugs stop taking them or engage in risky sexual behavior.

multimedia


Harvard and Radcliffe win Guggenheim Fellowships

The John Simon Guggenheim Memorial Foundation announced its 2009-10 fellowship awardees on April 8. Five Harvard faculty members were named Guggenheim recipients, as well as one fellow from the Radcliffe Institute for Advanced Study. The winners include: Peter Galison, Pelegiino University Professor, Ingrid Michaelson, professor of African-American Music; Alexander Rehding, professor of music; Jessica Eve Stern, lecturer on law, Harvard Law School; Jeannie Suk, assistant professor of law, Harvard Law School; and Priya Natarajan, fellow, Radcliffe Institute for Advanced Study.

The Guggenheim Foundation disburses more than $273 million in fellowships to nearly 17,600 individuals who have demonstrated exceptional capacity for productive creative ability in the arts. For more about the foundation, visit www.gf.org.

Brown honored by Organization of American Historians

For his book “The Reaper’s Garden: Death and Power in the World of Atlantic Slavery” (Harvard University Press, 2008), Vincent Brown, associate professor of African-American Music, has been selected by the Organization of American Historians (OAH) as the 2009 recipient of the Melville Bell Cup Award. The honor, presented annually, is awarded for the best book published in American social and/or intellectual history.

HMS’s Harlow receives award from melanoma foundation

The Melanoma Research Foundation (MRF) awarded its Established Investigator Grant to Edward E. Harlow, the Virginia and D.K. Ludwig Professor of Cancer Research and Teaching at Harvard Medical School (HMS), on Feb. 24.

The MRF’s Established Investigator Grant provides funding of up to $100,000 per year for two years to established researchers in melanoma or those in closely related fields who wish to move into melanoma research.

Harlow, the head of the department of biological chemistry and molecular pharmacology, and dean for research at HMS, will use a new large-scale screening tool to find proteins essential to MITF — the gene responsible for the growth and normal development of normal melanocytes — then use those proteins to control the gene and study how it may affect melanoma tumor growth.

Kelman awarded the Socrates Prize for Mediation

Herbert G. Kelman, the Emeritus Richard Clarke Cabot Professor of Social Ethics, was awarded the 2009 Socrates Prize for Mediation by the Centrul for Mediation. A multidisciplinary mediation association focused on the promotion of mediation and dispute resolution in society, Centrul for Mediation recognized Kelman for his outstanding contributions to the solution of national and international conflicts at the 13th Annual Media- tion Congress in Berlin. Kelman has been engaged for more than 30 years in efforts toward the resolution of the Israeli-Palestinian conflict and is a pioneer in the development of interactive problem solving, an unofficial third-party approach to the resolution of international and intercommunal conflicts.
Yannatos retires after 45 years, concert planned

With music filling his ears, the Harvard-Radcliffe Orchestra (HRO) Conductor James Yannatos will retire after 45 years by giving his last concert on April 17.

Yannatos came to Harvard in 1964 after being hand-picked by HRO musicians to helm the centuries-old music group. His conductorship was not considered certain at first, but Yannatos was given a lecturership without a time limit.

Born in 1929 in New York City, Yannatos earned bachelor’s and master’s degrees from Yale and a Ph.D. from the University of Iowa. He has studied with some of the great teachers and musical luminaries, including Darius Milhaud, Nadia Boulanger, Paul Hindemith, and Leonard Bernstein.

“After all, I have taught you to see things in a whole new way, and working at the University has allowed me to be a total musician,” Yannatos told the Gazette in 2004.

Yannatos is also an avid violinist and composer, crafting pieces inspired by key cultural and political events, such as the Tiananmen Square massacre and the Sept. 11 attacks.

On Yannatos’ Harvard-run Web site, he says: “I have felt compelled to use my musical voice to express my deep concern for issues that continually divide nations and people — war, poverty, war and famine — and to illuminate the beauty of life and the human spirit.”

He has written for the stage — opera and theater — and for chamber music, orchestral, and vocal works, and has published music for children including four volumes of “Silly and Serious Songs,” based on the words of children.

“It has been a great run,” said Yannatos. “Working with dedicated and talented Harvard students all these years...I have greatly enjoyed it.”

--- Sarah Sweeney

Nine Harvard undergrads win awards for excellence in the arts

The Office for the Arts at Harvard (OFA) and the Council on the Arts at Harvard, a standing committee of the Faculty of Arts and Sciences, recently announced the recipients of the annual undergraduate arts prizes for 2009. Presented to more than 100 undergraduates over the past 25 years, the awards recognize outstanding accomplishments in the arts undertaken during a student’s time at Harvard. Council on the Arts members at the time of selection were Jack Meggin (chair), director, OfA; Elizabeth Bergmann, director, OfA Dance Program; Scott Council, director, Harvard Foundation; Deborah Foster, senior lecturer in folklore and mythology; Jorie Graham, Boylston Professor of Rhetoric and Oratory; Catherine McCorison, director of Dramatic Arts; Nancy Mitchnick, Rudolf Arnheem Lecturer on Studio Arts, Visual and Environmental Studies; Robert J. Orchard, managing director of the OfA’s professional theater company, A.R.T.; and Sarah Sherman, director of the Alan Symonds Family Prize in Visual Arts.

The prizes were presented to winners on April 17 at 8 p.m. at Sanders Theatre. The program includes works by Mozart, and Brahms, featuring cellist Bong Ihn Koh ’08. Tickets can be purchased at the Harvard Box Office, (617) 495-2222, www.boxoffice.harvard.edu.

James Yannatos conducts the Harvard-Radcliffe Orchestra in his final concert appearance on Friday (April 17) at 8 p.m. at Sanders Theatre. The program includes works by Mozart, and Brahms, featuring cellist Bong Ihn Koh ‘08. Tickets can be purchased at the Harvard Box Office.

Tischfield, a neurobiology professor from Leverett House, has worked to support opportunities for undergraduates interested in ceramic studies over the past four years. He has produced the highly successful “Clay All Night” program, which attracts hundreds of students to the Ceramics Program studio each semester, and served as a teaching assistant for the program during his freshman and sophomore years. In addition, he has contributed to demonstrations for and given assistance to several anthropology course lab sessions on ceramic production and special studio sessions for student groups and student-led after-school programs. He also manages, operates, and teaches four classes per year in the ceramics program’s satellite studio at Quincy House.

Rachael Flynn ’09, recipient of the Radcliffe Doris Cohen Levi Prize. The prize recognizes a Harvard College student who combines talent and energy with outstanding enthusiasm for performing arts on campus. Flynn has performed in musical theater in each of her four years at Harvard stages for several years. Her credits include Jackie in “The Art Room,” Saunders in “Cloud 9,” Gray/Rambuelli in “Henry V,” and she was part of the ensemble of the OfA production of “The Vagina Monologues.” Sherman was also featured as Dora in “The Hyacinth Macaw,” fall 2008’s visiting director’s project. This spring she will play Gertrude in the Hyperion Shakespeare Company’s production of “Hamlet.”

If 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 Office of the Arts and 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.
How many gallons per mile does your car get?

By Corydon Ireland
Harvard News Office

“Miles per gallon” (mpg) is the most common measure of a car’s fuel efficiency. The typical U.S. consumer, in shopping for a car, uses mpg as a way of calculating gas consumption and carbon emissions.

But miles per gallon is not the best way to measure how fuel-efficient one car is compared with another. That’s according to Richard P. Larrick and Jack B. Soll, management professors at Duke University whose math-intensive approach, “The MPG Illusion,” appeared in the magazine Science last summer.

Larrick was at Harvard on April 9 to make the case for an alternative metric of automotive fuel efficiency — one that favors volume over distance.

He and Soll, in fact, like using this measure per 10,000 miles. (“That’s the average number of miles Americans drive in a year.”)

Larrick makes the argument for an alternative metric of fuel efficiency — one that favors volume over distance. While miles per gallon is a common type of soil bacteria have taken another step in understanding the inner workings of cells, showing that proteins can arrange themselves according to a cell’s inner geometry.

The work was a collaboration between Harvard engineers and molecular biologists, led by Richard Losick, the Maria Moors Cabot Professor of Biology, and Howard Stone, Vicky Joseph Professor of Engineering and Applied Mathematics. The research, published in the March 6 issue of the journal Science, was largely conducted by Kumaran Ramamurthi, a research associate in Losick’s lab, and Sigolene Lecuyer, a postdoctoral fellow in Stone’s lab.

The answer, he said, might lie in the assembly hypothesis, “VM localization” appeared in the magazine Science last summer.

For the life of us, we couldn’t figure it out. We kept trying to disprove the hypothesis. We really worked out. Then one day it occurred to us that maybe the answer was simple and right under our noses,” Losick said.

About two years ago, Losick and Ramamurthi began to suspect that perhaps it had something to do with the prokaryotic cell, the more protein adhered, resulting in a modified process of cell division. Instead of dividing into two identical cells, they divide asymmetrically, creating a smaller cell that the larger cell then engulfs and surrounds with a tough, resistant coat. The larger cell then withers away, leaving the spore to wait for better conditions.

Fifteen years ago, Losick began wondering how the proteins generated by the bacterium know to go to the spore’s membrane rather than to the inner side of the bacterium’s own outer membrane.

Over the years, Losick and colleagues examined the 70 proteins that make up the spore’s outer coat. They found that each one moved to the spore by following the protein that was ahead of it. Researchers eventually ran out of prior proteins, however, and were left figuring out how the protein adhered to the artificial spheres, only without the vast array of molecules and compounds that are normally present in the bacterium.

Lecuyer said it was a bit tricky to create vesicles of the right size and then to figure out how to image them, but all those problems were eventually worked out.

To the mix of different-sized vesicles, they added a purified solution of the fluorescently labeled SpoVM protein. They found that the protein adhered to the artificial spheres just as it had to the natural spore. Further, they also found that the closer the vesicle’s size was to that of an actual spore, the more protein adhered, resulting in brighter fluorescence.

“Working with Rich and Kumaran was a great experience for Sigolene and me,” Stone said. “We learned about the microbiology of a new system, and we were able to test — using in vitro experiments with phospholipid vesicles — an original hypothesis from Rich and Kumaran that small molecules can localize to only one of the membranes — distinguished by the sign and magnitude of the curvature — in the bacterial cell. It was very exciting and more work remains.”

Losick said these findings could potentially lead to the ability to create artificial spores for drug delivery and other uses. The findings may also open the way to a new understanding of protein movement in bacteria, including that of proteins to “poles” in the bacterium’s narrow ends.

Research finds Bacillus subtilis spore yields clue to protein placement

The research was largely conducted by Kumaran Ramamurthi (left) of Losick’s lab and Sigolene Lecuyer, a postdoc in Stone’s lab.

with yeast and another type of bacteria, neither of which formed spores but both of which contained spherical structures similar in shape to a spore but chemically different. They found that the protein adhered to the convex shapes inside the other cells as well.

“We kept trying to disprove the hypothesis. But everything we did was consistent with the hypothesis,” Ramamurthi said.

The final test came with the help of Stone and Lecuyer’s engineering skills. The researchers created artificial lipid spheres that mimicked the shape of a spore, only without the vast array of molecules and compounds that are normally present in the bacterium.

Lecuyer said it was a bit tricky to create vesicles of the right size and then to figure out how to image them, but all those problems were eventually worked out.

To the mix of different-sized vesicles, they added a purified solution of the fluorescently labeled SpoVM protein. They found that the protein adhered to the artificial spheres just as it had to the natural spore. Further, they also found that the closer the vesicle’s size was to that of an actual spore, the more protein adhered, resulting in brighter fluorescence.

“Working with Rich and Kumaran was a great experience for Sigolene and me,” Stone said. “We learned about the microbiology of a new system, and we were able to test — using in vitro experiments with phospholipid vesicles — an original hypothesis from Rich and Kumaran that small molecules can localize to only one of the membranes — distinguished by the sign and magnitude of the curvature — in the bacterial cell. It was very exciting and more work remains.”

Losick said these findings could potentially lead to the ability to create artificial spores for drug delivery and other uses. The findings may also open the way to a new understanding of protein movement in bacteria, including that of proteins to “poles” in the bacterium’s narrow ends. If determined by the cell’s geometry, Losick speculated that movement might be guided by the extreme concavity of each end of the cell.

The team is also continuing the work, seeking to understand the mechanism by which the proteins move and adhere to the spores. Losick said he’s still troubled by what he terms the “Columbus” problem. Like Columbus looking out his window in Spain and lacking the perspective to see a curved Earth, the sphere itself is vastly larger than the protein, raising the question of how the protein detects what it must appear as an extremely slight curvature.

The answer, he said, might lie in the assembly of rafts of proteins providing a larger patch over which to gain perspective, though the answer awaits future exploration.
**Writing**

“Teaching playwriting constantly forces me to rethink the way I write. To see what the students do with my suggestions is very inspiring ... but it also encourages me to take a hard look at my own work and never take my craft for granted.”

Christine Evans, playwright and author of "Trojan Barbie" (2009) and "All Souls' Day" (2002)

“Students struggle with the desire to write ‘popular’ movies and at the same time to write ‘good’ movies. So we approach writing from both directions. First I ask them to write formulaic movies and then to inflect a sense of truth, and vice versa. There’s no clear line where the two should be drawn — and in searching for it, the students start to discover where their creative territory lies.”

Daniel Rubin, screenwriter and author of "Groundhog Day" (1990) and "Ghost Movie" (2006)

---

**Working in collaboration in the advanced playwriting class are Noah Hoch ‘11 (left), guest director Joseph Megel, A.R.T. dramaturg Sean Bartley, and Zachary Sniderman ’09.**

(Continued from page 1)

“Whether a student is refining a piece for publication or simply trying a new genre, he or she can find a supportive setting.”

Thirteen workshops took place in the fall semester and 16 are currently under way this spring. The courses are open to Harvard undergraduates, graduate students, and staff, as well as cross-registered students from other universities.

Johnston, who has led the program for three years, said that he has witnessed an explosion of interest over the past few semesters. More than 250 students submitted applications for the spring 2009 workshops, up from 185 in the fall. Several new workshops have been added to meet the increasing demand, but class sizes remain small.

“We made the conscious decision to keep the class size limited to 12,” said James Engell, chair of the English Department and Gurney Professor of English Literature and professor of comparative literature. “Once you push past that number, the dynamic changes and the amount of attention from the instructor [is] markedly reduced.”

Though the number varies by semester, there are usually eight to 10 instructors teaching in the Creative Writing Program. Of these, a core group is devoted exclusively to the workshops and has no teaching obligations outside the program. These individuals are known as the Briggs-Copeland Lecturers. They serve five-year terms at Harvard, during which (in addition to teaching) they are encouraged to pursue their own writing projects and give public readings.

This year, the Creative Writing program welcomed three new Briggs-Copeland Lecturers: poet Joanna Klink, journalist Darcy Frey, and screenwriter Daniel Rubin. They join playwright Christine Evans, poet Peter Richards, and novelist Katherine Vaz. Novelist Claire Messud is also teaching in creative writing this year while she serves as senior fellow in the Humanities Center.

Other faculty who lead creative writing workshops include Jorie Graham, Boylston Professor of Rhetoric and Oratory; Jamaica Kincaid, visiting lecturer on African and African American Studies and on English; and Johnston.

The Creative Writing Program counts many published authors among its alumni, including Uzodinma Iweala, author of the widely acclaimed novel "Beasts of No Nation" (HarperCollins, 2005).

Writers at work

Regardless of their previous writing experience, students who enroll in creative writing workshops find that their projects are given the utmost respect and professional attention. In Advanced Playwriting 2: "Production Workshop," students even have the opportunity to work with a team of professional theater artists.

The playwriting production workshop is the newest course in creative writing. It is officially led by Gideon Lester, current director of the American Repertory Theatre (A.R.T.), and Christine Evans, Briggs-Copeland Lecturer and playwright whose show "Trojan Barbie" is now playing at the A.R.T. But these dynamic artists are just two of many professionals involved. Actors and dramaturges from the Institute of Advanced Theatre Training at the A.R.T. as well as visiting theater directors regularly attend class to work with students.

Each student was required to submit a finished play for entry to the workshop. They were then teamed with a set of theater professionals, with whom they have worked to develop their script for a staged public reading. Students’ plays will be read during the inaugural Harvard Playwrights Festival later this month at the New College Theatre. The initiative is supported by the Office for the Arts at Harvard and the Provostial Fund for the Arts and Humanities.

“We model the development process where playwrights learn to work with other theater artists,” Evans said. “This workshop is part of a broad effort to integrate academic study with the vibrant practice of theater on campus.”

The Evans/Lester workshop is not the only course where students engage in the type of activities required of a professional writer. For Rubin’s advanced screenwriting course, students are asked to practice rewriting, adapting, and pitching scripts.

“I want them to develop the techniques that they would use regularly as professional screenwriters,” Rubin said. Intensive peer review has also become one of the hallmarks of the program.

“The opportunity for students to learn from one another is tremendous,” said Frey, who teaches two workshops on nonfiction writing. “My courses bring together writers from an array of backgrounds — not only English, but also science and law — and the cross-pollination of their interests produces a wonderful environment for discussion.”

Frey, like many of the Briggs-Copeland Lecturers, expressed a desire to equip his students with the tools of the writing trade so they can feel comfortable stretching their creativity.

“I want them to sense the possibilities of nonfiction as a genre, to realize the many things you can do with language,” he said.

Klink shared a similar sentiment. “I want my students to become aware of all the expressive styles and sounds that are available to them as poets, and to feel that they can try out a particular voice without sacrificing their own,” she said.

In addition to the writing portion of the curriculum, the workshops include a reading component that features texts by published authors. These texts, which vary widely, often provide examples of technique or serve to spark writers’ imaginations.

Messud, who teaches fiction, considers reading to be an essential component of any writing workshop.

“We all have different strengths as writers,” she said. “The more we read, the more we can identify successful aspects of the craft and incorporate those aspects into our own work.” But still, many agree, there is no substitute for the most important task of all — writing.

“Students teach themselves through writing and rewriting,” said Rubin. “If you don’t give them the opportunity, they just won’t learn.”

'estmon@fas.harvard.edu

---

“Something of art-making comes from the impulse to imitate, which I think is wonderful. Writers start with a desire to imitate, building on scaffolding that they borrow from reading the works of others. Then one day, they realize that their writing will stand on its own terms — and they can let go of the scaffolding.”

Darcy Frey, journalist and author of "The Last Shot" (Houghton Mifflin, 1994)

“The most valuable thing workshop participants can do is to give back to the writer their experience of what’s on the page. Writing is always so vivid and complete in our heads, but it’s not always clear how that translates on paper.”

Claire Messud, novelist and author of "The Emperor’s Children" (Knopf, 2006)
Playwrights find a venue
From musicals to mixed media to biography, students take to stage

By Alicia Anstead
Special to the Harvard News Office

Chris Gummerson ’12 was driving past the headquarters of a scrapple factory in a small town when an idea for a musical came to her. What if the town’s livelihood depended on the factory, and what if a USDA official made a surprise visit that culminated in a product-recall panic, and what if the meat-eating son of the factory’s owner fell in love with the vegan-artist daughter of the USDA official, and they had to set aside their dietary differences to save the town?

More important: What if Gummerson could meet a lyricist who would embrace the wackiness of the topic and a composer who could set it to spunky music?

That last two questions are foremost in the thoughts of leaders at Harvard’s Office for the Arts (OfA), where each year students with theater aspirations submit applications to expand, explore, and produce their original works in the College’s performance spaces. This year, theatergoers have a three-day window — April 23-26 — in which to see three works written, produced, and performed by students, including Gummerson.

Additionally, members of a playwriting class taught by Christine Evans, Briggs-Copeland Lecturer on English, and Gideon Lester, 2008-09 director at the American Repertory Theatre (A.R.T.) and lecturer in dramatics, will present new play readings April 23-26 at the New College Theatre Studio. Evans’ own original work “Trojan Barbie” will be ending a monthlong run April 22 at Zero Arrow Theatre.

“Students have always written for theater here, but this year it’s bubbling up,” says Jack Megan, OfA director. “We’ve fostered a culture that says this is legitimate. Christine Evans legitimizes it. A.R.T. and, now, its new artistic director Diane Paulus legitimizes it. And the New College Theatre makes the point that playwrights come out of Harvard. We have a cohort of theater students getting their work done, and others recognizing that it is important. But I don’t feel we’re just looking for talent. We’re trying to feed it, to be proactive, to fuel that creative spark and originality.”

Case in point: Gummerson’s idea for the scrapple love comedy became this year’s freshman musical, an annual event driven by the College’s newest talent. She found her lyricist in Brandon Ortiz ’12, her composer in Russell Huang ’12, and her director in Kellee Kim ’12, and the four of them have developed “Recall!” a full-length work running April 24-26 at Agassiz Theatre.

“The theater tradition at Harvard had everything to do with why I’m here,” says Gummerson, who wants to pursue writing for theater. “There are things that are useful about learning in a classroom, but this is different from a problem set. Theater by nature builds strong community. You have to come together to work on something creative. You’re fueling something you love.”

For the past five years, Calla Videt ’09 has looked to theater as the playground for what she loves. She has been an actor and dancer since childhood, but this year switched to the roles of writer and director for “The Space Between,” an avant-garde mixed-media piece that explores the connections between physics and art. Videt was a physics concentrator originally, but after studying the works of Irish playwright Samuel Beckett with Robert Scanlan, English professor of the practice of theater, and directing with Robert Woodruff, former artistic director at A.R.T., her focus shifted dramatically.

“The Space Between,” which takes place April 24-May 2 on the Mainstage at Loeb Drama Center, is the culmination of Videt’s thinking about science, myth, and the flexibility of theater spaces. The storyline loosely follows three couples, two of which are named Adam and Eve. The third is physicist Richard Feynman and his wife. In the backdrop are science classes, a primal garden, and a trapeze artist.

“Right now — and it’s a day-to-day thing — the show is about uncertainty,” says Videt. “It’s about chaos and about finding patterns in uncertainty and trusting

(See Plays, page 18)
**Roughing it on Great Brewster**

**During 19th century women went forth on an “enchanted isle”**

*By Stephanie Schorow*

**Quoted by the Harvard News Office**

On the hot day of July 15, 1891, four women set off for the adventure of a lifetime in Boston Harbor. For nearly two weeks the quartet—the well-educated, upper-class women from the Lowell area—“roughed it” in a quant yet ramshackle cottage on remote Great Brewster Island, a place they considered “an enchanted isle.”

The women kept a meticulous diary of what they did, ate, drank, and dreamed during the two-week “excellent adventure,” which was published by the Harvard University Press in 2001 as *The Diary of the XV Club*. It has captivated scholars like Jacob and Anne Engelhart, the head of collections services at the Schlesinger Library, who has undertaken a project to digitize and analyze the manuscript.

The diary begins on July 15, 1891, when the four women debark from Pemberton Pier in Hull on the sailboat of William the Swedish fisherman, who lived on Great Brewster. Throughout the diary, the women describe in detail their experiences on Great Brewster Island, a place they considered “an enchanted isle,” so difficult to reach, so hard to leave.”

The women describe their daily lives, leisure habits of the 19th century, and the daily activities they engaged in. They talk about going to an island, playing cards and Halma, a board game, and engaging in spirited discussions—all chronicled by the “veracious Scribe.”

The diary is a valuable historical document of women’s lives in the 19th century. It provides insights into their daily routines, leisure activities, and relationships with each other. It is a testament to the resilience and resourcefulness of women in the past and a reminder of the challenges they faced.

As one entry reads: “After dinner instead of our usual walk, we sat on the piazza [deck] and enjoyed the beautiful moods on this day. We sat in the moonlight until late discussing our enchantments, so difficult to reach, so hard to leave.”

The diary ends on July 31, 1891, when the women return home. “At 10:30 a.m. we said goodbye to our enchanting isle, so difficult to reach, so hard to leave.” The Schlesinger Library has managed to send readers the diary, which is an incredible document of the daily lives of 19th century women, leisure habits of the sea, and the history of Great Brewster, which is today part of the Boston Harbor Islands National Recreation Area.

The diary is available for viewing through the Brewster Diary audio slide show _brewster.swf_ on the Harvard Gazette website.

---

*Image courtesy of Schlesinger Library/Harvard University, Harvard University*
They’ve become one and the same to me,” Videt says. While Videt has been in theater since she landed in Cambridge, Zoe Sarnak ’09 is a virtual newcomer to the Harvard-Radcliffe Dramatic Club, the umbrella organization for theater at the College. A jazz guitarist, she came to Harvard to play soccer and to study molecular biology with an eye toward medical school.

Last year, she wrote “The Quad,” a rock musical about college life, and applied to O’A for space to produce it. She didn’t get the space, but the project caught the eye of Eric Engel, director of Memorial Hall and College theater venues at O’A. He offered her the resources to workshop the idea. When Sarnak applied for production space a second time, she got it. “The Quad” will be presented April 23-25 in the Experimental Theatre of the Loeb Drama Center.

Engel and a team of advisers gave Sarnak notes on a staged reading in March. Engel also paired Sarnak with a practicing playwright in Boston. Sarnak says she relies on her show’s director, Jordan Reddout ’10, an experienced theater artist, to guide her through the nuts and bolts of rehearsals and staging the play. The learning curve is steep, says Sarnak, who hopes to spend time in New York City after graduation. But even though “The Quad” is her first time out, Sarnak knows her theater experience at Harvard has propelled her toward a fuller understanding of herself as a creative person. As with Gummer-gate and Videt, she has found the right space for the open play of her talents and ideas. “All my life, if you had asked me: Who is Zoe? I’d say: soccer player. Now I guess I’d say musician. But I think it sounds pretentious. So does artist. But if you ask what I wake up and want to do every day, then it’s this. This is what I want to do.”

Alicia Anastad is editor of Inside Arts magazine and was the 2008 arts and culture fellow at Harvard’s Nieman Foundation for Journalism.

Inaugural Playwrights’ Festival

Eleven undergraduate playwrights will present staged readings of their plays as part of the inaugural Harvard Playwrights’ Festival, held April 23-26 in New College Theatre. The plays will be performed with the collaboration of professional directors, graduate actors, and dramaturges from the Institute for Advanced Theatre Training.

Developed by “Trojan Barbie” playwright Christine Evans, Briggs-Copeland Lecturer on English, with Gideon Lester, director of the American Repertory Theatre’s 2008-09 season and lecturer in dramatic arts, the festival is a culmination of Evans and Lester’s advanced playwriting course. The course provides Harvard’s most promising undergraduate playwrights with rigorous dramaturgical guidance and unprecedented professional support.

The festival will feature conversations after each performance with Evans and Lester, as well as student playwrights, directors, and dramaturges.

All readings take place at the New College Theatre Studio, 10-12 Holyoke St. Admission is free and open to the public. For more information, call (617) 495-8676 or visit www.fas.harvard.edu/ofa.

Schedule of student readings

April 23 at 5:30 p.m. and 7 p.m.: plays by Alison Rich ’09 and Sara Wright ’09, directed by Marcus Stern.

April 24 at 5:30 p.m. and 7 p.m.: plays by Pallis Snider ’10 and Laura Hirschberg ’09, directed by Carmel O’Reilly.

April 25 at 2 p.m. and 3:30 p.m.: plays by Alexandra Petri ’10, directed by Eric Engel, and Mathew Bohrer ’10, directed by Mia Rovegno.

April 25 at 5:30 p.m. and 7 p.m.: plays by Jack Cutmore-Scott ’10 and Ben Glaser ’09, directed by Joseph Megel.

April 26 at 2 p.m. and 3:30 p.m.: plays by Angela Sun ’10, and Lauren Weiss ’10, directed by Mia Rovegno.

Stephanie Mitchell / Harvard News Office

Christine Evans, Briggs-Copeland Lecturer on English, teaches an advanced playwriting class with Gideon Lester.
concerts


Thu., April 16—“19th and 20th Century Works for Solo Harp.” (Music) Hannah Lash, harpist. Faculty Room, University Hall, 12:15 p.m. Free and open to the public.


Fri., April 17—“Haydn Concert.” (Memorial Church) Paul André Bempéchat, pianist, plays four sonatas in celebration of Haydn’s 200th anniversary. Pusey Room, the Memorial Church, 7:30 p.m.

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 competition winner. Paine Hall, 8 p.m. Free; passes required. Free tickets available at Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Fri., April 17—“THUD in Space.” (Harvard Undergraduate Drummers) Concert by THUD. Lowell Lecture Hall, 17 Kirkland St., 8 p.m. Tickets are $5 general; $3 students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Fri., April 17—“Yannatos, Brahms, and Mozart.” (Harvard-Radcliffe Orchestra) Concert by the Harvard-Radcliffe Orchestra. Sanders Theatre, 8 p.m.

Mon., April 20—“Persian Classical Music Late Concert.” (Music, OME) Iranian tar (lute) and setar virtuoso Bahman Panahi, with tombak player Ali Mojallal. Paine Hall, 7 p.m. Free and open to the public.

Thu., April 23—“Midday Organ Recital.” (Art Museum, Memorial Church) Adolphus Busch Hall, 29 Kirkland St., 12:15 p.m. Free and open to the public. www.harvardartmuseum.org.

Thu., April 23—“Prokofiev and Brahms.” (Harvard Box Office) Boston Philharmonic Orchestra conducted by Benjamin Zander. Sanders Theatre, 7:30 p.m. Tickets are $70/$55/$40/$15 general; $5 off students/senior citizens, Coolidge Corner Theatre; MTA half-price; Old 20 percent off; RUSH tickets $8 cash only, available 90 minutes prior to concert (2 per ID for students, 1 per person for senior citizens). Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.


(Continued on next page)
Friday, April 24—“Viva El Arte!” Harvard College Presencia Latino Student Group. Concert by Presencia Latino. Lowell Lecture Hall, 17 Kirkland St., 7:30 p.m. Tickets are $12; $10 students/Harvard ID. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Friday, April 24—“Beethoven, Find, and Mozart.” Symphony Concerts performed by Bach Society Orchestra. Paine Hall, 8 p.m. Tickets are available at $10 for students/senior citizens; $12 for all other. Admission includes a subscription to the next season. Tickets at door are $15 for students/senior citizens; $20 for all other. Call the event sponsor for details.

Friday, April 24—“Venezia in Lustum!” (Harvard Radcliffe Collegium Musicum) Chamber singers of the Harvard-Radcliffe Collegium Musicum perform works by Josquin, Ockeghem, Victoria, and others. Concerts performed in historic locations in Venice. 11 Garden St., 8 p.m. Tickets in advance are $10 general; $5 students. Tickets at door are $14 general; $8 students at door. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.


Saturday, April 25—“Prokofiev and ‘Dancers’” (Harvard-Radcliffe Chorus) In a collaboration with the Pro Art Chamber Orchestra, this masterwork of Prokofiev’s ever-popular “Requiem,” in Scotch, will be sung. The chorus will be conducted by student Lawrence Jones, and baritoneSumner Thompson. Sanders Theatre, Saturday, 8 p.m. Tickets are $22/$18/$16 general; $11/$9/$8 students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

April, 24—26—“Richard Strauss Festival” (Harvard-Radcliffe Orchestra) In celebration of Strauss’ 150th anniversary, two of his greatest works will be performed: “Salome,” a critical work in the development of 20th century opera; and “Also Sprach Zarathustra.” The orchestra will be conducted by Alexander Burnett. New College Theatre House, 64 Brattle St., 8 p.m. Tickets are $12 general; $10 students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Sunday, April 26—“Pekinofev and Brahms.” (Harvard-Radcliffe Orchestra) Concert by the Boston Philharmonic Orchestra conducted by Benjamin Zander. Sanders Theatre, 8 p.m. Tickets are $78/$60/$45/$25 general; $5 off student/senior citizen. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Sunday, April 26—“Handel’s Saul.” (Harvard University Choir) Concert by the Harvard University Choir and the Harvard Baroque Chamber Orchestra on the 250th anniversary of Handel’s death. Works include: Saul, Messiah, and At Last, We Meet. Tickets are $15 general; $10 students; Harvard students are free (1 ticket per person valid for ticket). Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Tuesday, April 28—“The Oigie Cycle.” (HMMW) A classical music performance by the Freiburg Ensemble and soprano Jane Cameron at the Center for the Arts, 140 Smith St., 8 p.m. Tickets are $12 general; $10 students. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Thursday, April 30—“Midday Organ Recital.” Midday Organ Recital at the Mykines organ, Adolphus Busch Hall, 29 Kirkland St., 12:15 p.m. Free and open to the public. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Friday, April 15—“Dance.” (Dance, OFA) Tribute to Ballet Russes’ 100th anniversary with Jaime Blaine’s “Rite of Spring,” by Igor Stravinsky; Christine Dakin, contemporary ballet premieres by Chakaia Muhammad and Claudia Schreiber ‘08, and an original work by Elizabeth Weil Bergmann. Dance Studio in the Blumenthal Center, 100 Smith St., 8 p.m. Tickets are $12 general; $8 students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Harvard/Radcliffe Dramatic Club Dam.

Friday, April 15—“Spring, 2009.” (Harvard Dance Center) A showcase of Harvard students and alumni performing experimental graphic scores with new pieces by Ricky Kuperman, John Shefer, Emaheli, Billie Lindsey, Hannah Yohannes, and more. Guest appearance by dancer/pianist Alexander Bernstein ‘10. Harvard Dance Center, 60 Garden St., 8 p.m., with an additional 3 p.m. show on Saturday. Tickets are $10 general; $7 students. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

Friday, April 24—“‘Palace’—China.” (SHURA, Harvard Islamic Society, Society of Arab Students) A performance highlighting the sounds of “the Mouse People”; also music by Chistian Hassinger, followed by videos of Arab Culture by composers of HGNM. Paine Hall, 8 p.m. Free and open to the public. Reception to follow.

Saturday, April 25—“Mozart’s Requiem.” (Harvard-Radcliffe Chorus) In a collaboration with the Pro Art Chamber Orchestra, this masterwork of Mozart’s ever-popular “Requiem,” in Scotch, will be sung. The chorus will be conducted by student Lawrence Jones, and baritone Sumner Thompson. Sanders Theatre, Saturday, 8 p.m. Tickets are $22/$18/$16 general; $11/$9/$8 students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

April, 23—24—“Space Between.” (Music, Vespers) Najla Said, an award-winningarring show that reimagines the life story of Caltech professor and physicist Richard Feynman and his objects. As a result of the end of his life, the scientist dreams of his youth, the death of his first love, the nature of time, the mystery of his work on the atomic bomb. A show about art and science, the world, the meaning of human nature, and ultimate, and life itself.

—Performances take place at Loeb Drama Center Main Stage, 64 Brattle St., 8 p.m. Tickets are $12 general; $8 students/senior citizens. Tickets are available through the A.R.T. Box Office (617) 547-8300, in person at the Loeb Drama Center Box Office, or online at www.amrep.org.

April, 24—25—“Hamlet.” (Music, Vespers) Shakespeare’s famous tragedy of a troubled young man who is struggling. As his ghost-given mandate to avenge his father’s murder is discovered by Polonius and Claudius and the competing forces of energy and intellectual angst.

—Performances take place at Loeb Old Library, 11 Mill St., 7:30 p.m. Tickets are $12 general; $8 students. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

—Performances take place at Loeb Old Library, 11 Mill St., 8 p.m., with a 2 p.m. matinee on Sunday. Tickets are $8 general; $5 students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

New College Theatre Dam.

Thursday, April 30—“The Tragedy of Hamlet: The Prince of Denmark.” (Drama, New College Theatre) Shakespeare’s famous tragedy of a troubled young man who is struggling. As his ghost-given mandate to avenge his father’s murder is discovered by Polonius and Claudius and the competing forces of energy and intellectual angst.

—Performances take place at New College Theatre, 127 Kirkland St., 8 p.m., with repeat performances during the day. Admission is free. For a complete schedule, visit www.amrep.org.

Cabot House Music Theatre

Thursday, April 23—May 2—“A Funny Thing Happened on the Way to the Forum” is Broadway’s lightest, fast-paced, witty, ingeniously musical. Combining situations from time-tested, 2,000-year old comedies of Roman playwright Plautus with the infectious energy of vaudeville — the result is a nonstop laugh fest!

Performances take place at Cabot House Junior Common Room, 100 Smith St., 8 p.m. Tickets are $7 general; $5 students/senior citizens. Harvard Box Office (617) 496-2222, www.boxoffice.harvard.edu.

April, 27—28—“Loeb Drama Center Ex, 64 Brattle St., 7:30 p.m. Tickets are free and can be reserved at quad.musicalbox@gmail.com or by calling (617) 495-9704, no later than 2 p.m. prior to each performance. www.amrep.org.

Friday, April 24—May 9—“The Space Between” (Music, VESPERS) Najla Said, an award-winning show that reimagines the life story of Caltech professor and physicist Richard Feynman and his evidence. As a result of the end of his life, the scientist dreams of his youth, the death of his first love, the nature of time, the mystery of his work on the atomic bomb. A show about art and science, the world, the meaning of human nature, and ultimate, and life itself.

—Performances take place at Loeb Drama Center Ex, 64 Brattle St., times TBA. Tickets are free and can be reserved at quad.musicalbox@gmail.com or by calling (617) 495-9704, no later than 2 p.m. prior to each performance. www.amrep.org.

Friday, April 24—“Goodbye, Lerner.” (Music, VESPERS) Film screening of “Goodbye, Lerner.” Lowell Lecture Hall, 6 p.m. 8 p.m., movie begins at 6:30. Free and open to the public, gerrinsm@fas.harvard.edu, www.cas.fas.harvard.edu.

Wed., April 29—“Children Left Behind” (Albanian-American Community Vegetarian Society, Environmental Action Committee) Film screening of a new documentary about food, animal welfare, health, and the environment. Possible discussion with director/producer Aaron Scheibner to follow screening. Room 113, Sever
Radio
Harvard Radio WHRB (95.3 FM) offers programming for the campus, Boston area, and the world at large. It has 24-hour live Internet streaming from its Web site. Harvard Radio WHRB is open to the public. (617) 495-3536, www.realcolegiocomplutense.harvard.edu.

Television

Living on Earth, a program from National Public Radio, is aired on more than 270 public radio stations nationwide. It offers a fascinating look at earth’s history, current environmental issues, and 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)

Where Art and Science Meet: A traveling exhibition from Beijing University presents over 13,000 rare and unusual items from these collections. (Through May 15)...

Real Colegio Complutense

The Ware Collection of Glass Models presents over 3,000 glass models created by Rudolph Blaschka, 3,000 glass models of 347 plant species, (Ongoing)...

Conceiving the Pill: Highlights from the Reproductive Health Collections

Observations of Arnold Arboreum trees in their native ground provides a captivating retrospect on the oldest arboretum in the nation. The central theme of the exhibition is the Arboretum’s species and landscape history. (Through June 15)

Movie Nights

The Museum Archive publishes a schedule of films and events that is available at the Carpenter Center. (617) 496-4790, http://www.fas.harvard.edu/~fairbank.

Gardens

“Color Forms” features photographs by Georgia O’Keeffe, a famous work of spiritual guidance from the time it was written in the 15th century into the modern age, with an emphasis on the context of spiritual history of art and meditation. By Jane Cheng, as part of her senior thesis in Landscape Architecture. (Through May 30)...
Thu., April 16—“Crossing Boundaries: A Demand or a Dodge?” (CSWR) Thomas Khalik, Charles University, Prague. 6:30 p.m. www.dubois.fas.harvard.edu.

Thu., April 16—“How Muchado de Asia (With Shakespeare, of Course)” (Brazil Studies, DRCLAS) John Glidden, University of Liverpool, with commentators Joaquim Franco-Checo and Nicola Sescenio, Harvard University. Robertson and the Creation of Communities of Neighbors: The Failed Promise of Fair Employment Practices.” (Humanities Center) Richard Hall, Princeton University. Room S150, CGIS South, 1730 Cambridge St., 4 p.m. Free and open to the public.


Thu., April 16—“The Spectre of Wagtails’ Loss.” (Warren Center, Political Economy Workshop) Michael Denting, Yale University. History Library, first floor, Robinson Hall, 4 p.m. Pre-precirculated paper at www.fas.harvard.edu/~scollins.

Thu., April 16—“An Icon of ... What Another Visit to Wang Xi’er’s Xiangrangtie.” (Harvard-Yenching Institute) Ronald Lui, Princeton University. Common Room, 2 Quincy St., 4:15 p.m. Open to the public.

Thu., April 16—“Tesar Xiangrangtie.” (Philology) MichaelMAIL leopard, Yale University, Dawson Room, Music Building, Harvard Yard, 4:15 p.m. Free and open to the public.

Thu., April 16—“The Katholische Church on the Road from Jerusalem to Constantinople.” (Harvard-Yenching Institute; Committee on Medieval Studies) Rina Cauvain, Brown University. Room 133, Barker Center, 12 Quincy St., 4:15 p.m.

Thu., April 16—“24th Annual Taal Lecture. Quiz Night: The Literary and Archival Lineages of a Historical Novel.” (Asia Center, Taal Lecture Fund, Harvard-Yenching Institute) Benji Tristan, public historian. loaf, House 17, Quincy St., 4:15 p.m. (617) 496-6273.

Thu., April 16—“Jim Crow Good Neighbors: The Failed Promise of Black-Brown Solidarity.” (Humanities Center) James M. Smalls, postdoctoral fellow, Fairbank Center. Room 114, Barker Center, 12 Quincy St., 4 p.m. Free and open to the public.

Thu., April 16—“Cultural Identity and Community in the Art of Boris Chaliapin.” (Humanities Center) Maria Tatar in conversation with Maria Couroucli, Université de Paris-X, France. Room 114, Barker Center, 12 Quincy St., 6 p.m.

Thu., April 16—“Experiencing Attenuation: The Proper End of the Liturgical Life.” (HPS) Paul J. Griffiths, De Bosis Institute, University of Texas. Thompson Room, Barker Center, 12 Quincy St., 4 p.m. Free and open to the public.

Thu., April 16—“Unfinished Homemongings; Field, and Memory and the Urge to Return.” (Romance Languages and Literatures) Ilaria Melville, New York University, with respondents Dori Sans and Diana Spagnuolo, DeBosis Insitute. Room S050, CGIS South, 1730 Cambridge St., 4 p.m.

Thu., April 16—“The Archaeology of Fiction: Nation, Culture, and Mary W. Sangrahl.” (Humanities Center) Laura Blumberg, New School. Room 133, Barker Center, 12 Quincy St., 6 p.m.

Thu., April 16—“Gods of the Earth: Understanding Folk Dolities in India.” (Sanskrit and Indian Studies) James Pomeroy, College. Room 133, Barker Center, 12 Quincy St., 6:30 p.m.

Thu., April 16—“Assembling the 2009 Presidential Race in China.” (CSWR, DRCAS) Wojciech Vcretenski, Harvard University. Room S250, CGIS South, 1730 Cambridge St., 6 p.m. Free and open to the public.


Fri., April 17—“Old Lamps for a New World.” (Humanities Center) Maria Tatar in conversation with Horri Bhabha, followed by screening of “Pan’s Labyrinth.” Brattle Theatre, 6 p.m. Tickets for the talk are $5; available at Harvard Book Store; tickets for film are $7; available at Harvard Book Store. Seating is limited. www.fas.harvard.edu/~numents.

Fri., April 17—“Enchanted Hunters: The Mystery and Beauty of Horror in Childhood Fantasy.” (Humanities Center) Maria Tatar in conversation with Horri Bhabha, followed by screening of “Pan’s Labyrinth.” Brattle Theatre, 6 p.m. Tickets for the talk are $5; available at Harvard Book Store; tickets for film are $7; available at Harvard Book Store. Seating is limited. www.fas.harvard.edu/~numents.

Fri., April 17—“Enchanted Hunters: The Mystery and Beauty of Horror in Childhood Fantasy.” (Humanities Center) Maria Tatar in conversation with Horri Bhabha, followed by screening of “Pan’s Labyrinth.” Brattle Theatre, 6 p.m. Tickets for the talk are $5; available at Harvard Book Store; tickets for film are $7; available at Harvard Book Store. Seating is limited. www.fas.harvard.edu/~numents.

Fri., April 17—“Playing With Difference.” (Humanities Center) Andrew Scriveri, ASU. Room K050, CGIS Knafel, 1737 Cambridge St., 7:30 p.m.

Fri., April 17—“Blaue Visions of Demarcation.” (Humanities Center) Patricia Limerick, University of Colorado; Thomas Stegman, University of British Columbia. Room 144, Peabody Museum, 11 Divinity Ave., 2 p.m. miller9@fas.harvard.edu.

Fri., April 17—“Indomina at Versailles in 1784.” (Humanities Center) Meredith S. Martin, Wellesley College. Room 133, Barker Center, 12 Quincy St., 4 p.m.


Fri., April 17—“Power Relations and the Creation of the Shang City in Anyang.” (Anthropology, East Asian Languages and Civilizations, Asia Center, GSAH) Zhiling Jin, University of British Columbia. Room 144, Peabody Museum, 11 Divinity Ave., 3 p.m. miller9@fas.harvard.edu.

Fri., April 17—“Ballets Russes Luxe!” Public Viewing and Lecture.” (Harvard Theatre Collection, Baker Library, Wilson museum curator, Harvard Theatre Collection) Catherine O’Malley, Lamont Library, Harvard Yard, 4 p.m. Following lecture there will be a special public viewing in Baker Library at 6 p.m. Exhibit 5 open free and open to the public.

Fri., April 17—“Remembering and Forgetting the Greek Civil War: Individual and Collective Memory of the 1940-1949 War.” (Humanities Center) Maria Corrucciu, Université de Paris-X, Nanterre. Carre Room, Busch Hall, CES, 4:15 p.m. E-mail: miller9@fas.harvard.edu.

Fri., April 17—“Catherine's Retinue: Old Age and Historical Thought in Pursuit of the Unattainable.” (Humanities Center) Laura Golburt, University of California, Berkeley. Room S050, CGIS South, 1730 Cambridge St., 4:15 p.m.

Fri., April 17—“Illustrated Narrative Between Central Asia and China.” (Humanities Center) Conference. Room 133, Barker Center, 12 Quincy St., 4 p.m. www.dubois.fas.harvard.edu.
April 17

Along with Richard White of Stanford University and Pete Daniel of the National Museum of American History, Patricia Limerick (left) of the University of Colorado will appear on a panel Friday, April 17, in Science Center A at 2:15 p.m., discussing historical dimensions of current environmental issues. The symposium, “Land,” is the second in a two-part series, ‘American Environmental History: The State of the Field, at Sea and on Land,’’ organized by the Charles Warren Center for Studies in American History and the Harvard University Center for the Environment. The program will include a discussion with the audience followed by a light reception. More information at warren-center.fas.harvard.edu/.

Classes etc.

Arkansas State University.

Organic Apple Insights,” at 1 p.m. Cost is $20; register at cwp.harvard.edu or call (617) 384-5251.

The Center for Workforce 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 at CWD’s 124 Mt. Auburn St. location as well. Go to http://cwp.harvard.edu/learning/cwd to view a complete list of the many courses and events available to CWD at (617) 495-4895 or train-

Committee on the Concerns of Women at Harvard has met regularly throughout the year. The awork.harvard.edu. E-mail

cw@harvard.edu for registration and details.

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

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

Harvard Ballroom dance classes are offered throughout the year. Call (617) 495-1771 to register. For information, call the Office of Program Services at (617) 495-4895.

Ballroom dance classes are offered throughout the year. Call (617) 495-1771 to register. For information, call the Office of Program Services at (617) 495-4895.

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
teer as a School Program Guide at the Arnold Arboretum. You will be trained to lead school programs in the Arboretum landscape with elementary school groups. (617) 384-5339, www.arboret-

um.harvard.edu/programs/fieldstudy/g uides.html.

“Signs of Spring.” Free walking tours: Tours began again April 11. Come and explore the collections on a free guided tour led by knowledgeable volunteer docents on select

Wed., April 30 — 10:00 a.m. Testing.”

Volunteer opportunities: Share your passion for architecture — volun-
tee...
April 16 – 22, 2009 Harvard University Gazette / 27

Harvard Medical School’s Research Imaging Solutions.

Ongoing programs

Classes are limited to six students and fill up quickly; registration required at http://it.med.harvard.edu/gsp/apr

Harvard Museum of Natural History offers free entry to visitors ages 6-18 on Saturday afternoons from 2-5 p.m. The Museum’s diverse exhibits. The entrance to this program is free for all ages at the museum registration.

Mather House Chamber Music offers a Tuesday night class for experienced musicians. A second class is designed to provide a music community for people who want to enjoy music and meet fellow musicians. A registration fee of $75 for each class is due at the beginning of the semester. The classes are limited to six students and fill up quickly; registration required at http://mather.harvard.edu/activities.

Museum of Science for Large Former Printers. Tickets are $15 general admission; $10 for Harvard students, staff and faculty, professional, and senior citizens. Harvard Box Office call (617) 496-2222, www.boxoffice.harvard.edu. For a recorded listing of programs, call (617) 496-1977.

April 19.—“First Aid for the Environment” (Hermann 219F). Call (617) 495-9629 to arrange appointments. Fees are $60 or $40 for HUHS members; $25 for Harvard affiliates and students.

April 19.—“Health Tips for Traveling Abroad” (Continued on next page)
Acupuncture: 1-Hour Appointments
One-hour appointments with Jeffrey Main, M.A., L.Ac., Tu., 7 p.m. Call (617) 495-9629 to arrange an appointment.

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

Weighers at Work/ HDS classes are available. (617) 495-9629.

Tobacco Cessation Classes are offered weekly at the Harvard School of Public Health, Institute, dates and times may vary. Fee: $10 per class, and nicotine patch is available. Discount rate is for HDS staff. (617) 632-2099.

Faith & Life Forum
Issues of faith in devotional and public life explored. Meetings take place Sundays at 2 p.m. in the Memorial Church (28 Mass. Ave., across from Memorial Hall at 1:15 p.m.). Call (617) 495-2449, info@faithandlifeforum.org, www.hds.harvard.edu.

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

Sunday Night Student Service
Undergraduate and graduate students are welcome to attend a worship service at 9:30 p.m. in the Buttrick Room, Memorial Church. E-mail jonathan.page@hds.harvard.edu for details.

Wednesday Tea
On Wednesdays during term, Professor Gomez welcomes undergraduates, graduate students, and scholars to hear from a tea from 5:30 p.m. at his residence, Sparks House, 21 Kirke St., across from Memorial Church.

Young Women’s Group
Seeks to serve all young college-age women on campus through faith journeys, theological inquiries, and the happenings within our lives. Meetings take place every Sunday morning in the Buttrick Room, Memorial Church. E-mail tghir@hds.harvard.edu.

Undergraduate Fellowship
A new fellowship for students to meet, enjoy food, and discuss faith. Meetings take place every Sunday at 9:30 a.m. in the Buttrick Room, Memorial Church. E-mail jennifer_palmer@hds.harvard.edu for details.

Undergraduate Retreat
Travel to Duxbury, Mass., for a 24-hour spiritual getaway by the shore. Retreat is limited to 14 undergraduate TBA. To sign up, e-mail jennifer_palmer@hds.harvard.edu.

Graduate Fellowship
A new fellowship group for graduate students to meet, contemplate, worship, and more. Meetings take place every Sunday at 9 a.m. in the Buttrick Room, Memorial Church. E-mail Robert_mark@harvard.edu.

Berklak Baptist Church
Open to all, P.O. Box 14, 28 Adams Rd., Newton Centre, MA 02462. (617) 828-2262, danchol@post.harvard.edu.

**Sunday School:** Sun., 12:15 p.m.

**Worship Service:** Sun., 1 p.m.

Berklak Baptist Church is a community of faith that is located in the heart of Metro West, comprised of Asian American students and professionals

Cambridge Forum

Christian Science Organization
Meets in the Memorial Church every Sunday at 7 p.m. for religious readings and testimonies. (617) 876-7843.

The Church at the Gate

First Presbyterian Church (PCC)
8 Inman St., Cambridge, MA 02138. www.firstchurchcambridge.org.

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

Church Health Services
Offering Christian education classes for undergraduates and graduate students, led by Swami Tyagananda, Sunday services: 11 a.m. (meditation service), 10.25 a.m. for the Sunday 10 a.m. service, and 10.25 a.m. for the Sunday 11 a.m. service, at Harvard Square (in front of the Holyoke Center, 1255 Mass. Ave., next to the cab stand). Senior pastor, Dave Schmidt, (617) 233-9873.

Tobacco Cessation Classes are offered weekly at the Harvard School of Public Health, Institute, dates and times may vary. Fee: $10 per class, and nicotine patch is available. Discount rate is for HDS staff. (617) 632-2099.

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

Weighers at Work/HDS classes are available. (617) 495-9629.

Tobacco Cessation Classes are offered weekly at the Harvard School of Public Health, Institute, dates and times may vary. Fee: $10 per class, and nicotine patch is available. Discount rate is for HDS staff. (617) 632-2099.

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

Weighers at Work/HDS classes are available. (617) 495-9629.

Tobacco Cessation Classes are offered weekly at the Harvard School of Public Health, Institute, dates and times may vary. Fee: $10 per class, and nicotine patch is available. Discount rate is for HDS staff. (617) 632-2099.

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

Weighers at Work/HDS classes are available. (617) 495-9629.
Harvard is not a single place, but a large and varied community. It is comprised of many different schools, departments and offices with its own mission, character and environment. Harvard is also an employer of varied locations.

How to Apply:
To apply for an advertised position and/or for more information on these and other postings, 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 for these positions. The relevant union contract determines salary levels for these positions.

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

Finance
Senior Sponsored Research Administrator Req. 36430, Gr. 057 Harvard School of Public Health/Sponsored Programs Administration FT, Sec. (4/16/2009)
Sponsored Research Administrator Req. 36308, Gr. 057 Faculty of Arts and Sciences/STEM Cell & Regenerative Biologies FT (4/16/2009)
Procurement Specialist Req. 36446, Gr. 057 School of General Studies/Financial Services FT (4/16/2009)
Assistant Director Req. 36424, Gr. 058 Harvard School of Public Health/Sponsored Programs Administration FT (4/2/2009)
Grants and Contracts Specialist Req. 36339, Gr. 056 School of Engineering & Applied Sciences FT (4/15/2009)
Assistant Dean for Diversity/Director, Program to Eliminate Health Disparities Req. 3640, Gr. 061 Harvard School of Public Health/Academic Affairs FT (4/2/2009)
Program Manager Req. 36293, Gr. 058 Harvard University/Center for Global Health (FT) (4/16/2009)
Senior Associate Director of Technology Transactions Req. 36434, Gr. 059 University Administration/Office of Technology Development FT (4/16/2009)
Director of Administration Req. 36478, Gr. 059 Harvard School of Public Health/Global Health and Population FT (4/16/2009)
Chief of Staff Req. 36471, Gr. 061 Harvard College/Dean’s Office FT (4/16/2009)
Compliance Instructional Designer Req. 36382, Gr. 057 Harvard School of Public Health/Office of Financial Services FT (3/16/2009)
Director, First Year Legal Research and Writing Program Req. 36373, Gr. 056 Harvard Law School/First Year Legal Research and Writing Program FT (3/26/2009)
Program Manager Req. 36501, Gr. 058 Harvard School of Public Health/Divison of Public Health Practice FT (4/16/2009)
Associate Research Director for Financial Design Req. 36353, Gr. 058 Faculty of Arts and Sciences/ideabase FT (3/2/2009)
Assistant Director, Surveys & Analysis Req. 36392, Gr. 057 Graduate School of Education/DCACHE FT (3/26/2009)
Assistant Director, Principal’s and School Leadership Programs Req. 36476, Gr. 057 Graduate School of Education/Programs in Professional Education FT, Sec. (4/16/2009)

Library
Head of Cataloging Req. 36503, Gr. 057 Harvard Divinity School/Andover-Harvard Theological Library FT (4/16/2009)
Head of Cataloging Req. 36502, Gr. 058 Harvard Divinity School/Andover-Harvard Theological Library FT (4/16/2009)

Research
Research Analyst Req. 36309, Gr. 056 Harvard School of Public Health/Center for Biostatistics FT (3/16/2009)
Research Associate Req. 36442, Gr. 056 Harvard Business School/Division of Research & Faculty Affairs FT (4/9/2009)
Clinical Project Director Req. 36357, Gr. 057 Harvard Medical School/Pediatrics FT (3/29/2009)

Special Listings
The Alumni Bar Resident Dean is an assistant dean of Harvard College. It is a full-time position in academic administration, held in conjunction with a full-time teaching appointment. The Resident Dean’s primary responsibility is fostering the academic progress and personal well-being of undergraduates in one of the 12 Harvard Houses. Requirements include ability to advise undergraduates about academic opportunities and support services, capacity for academic administration, and excellent oral and written communication skills. Interested candidates should apply online at http://www.orf fas.harvard.edu. Questions can be directed to Catherine R. Shapiro, Assistant Director of Residential Life at rabroad@fas.harvard.edu. Further information is available on the Office of Residential Life’s Web page at http://reslife.harvard.edu/ under job opportunities. Appointments as Resident Deans in the Houses begin July 1, 2009. Harvard University is an Affirmative Action/Equal Opportunity Employer. Women and minorities are strongly encouraged to apply. Review of applications begins April 25, 2009.

Academic
Research Fellow (Postdoctoral) Req. 36426, Gr. 006 Harvard School of Public Health/Biostatistics FT (4/2/2009)

Arts
Assistant Technical Director (Mechanical) Req. 36315, Gr. 055 American Repertory Theatre/A.R.T. Scene Shop FT (4/16/2009)

Athletics
Assistant Coach of Men’s Basketball Req. 36454, Gr. 056 Faculty of Arts and Sciences/Athletics FT (4/16/2009)
Assistant Coach of Women’s Basketball Req. 36456, Gr. 056 Faculty of Arts and Sciences/Athletics FT (4/16/2009)
Assistant Coach of Women’s Swimming Req. 36452, Gr. 055 Faculty of Arts and Sciences/Athletics FT (4/16/2009)
Assistant Coach of Women’s Basketball Req. 36455, Gr. 056 Faculty of Arts and Sciences/FT, SIC, (4/16/2009)
Associate Director of Women’s Swimming Req. 36543, Gr. 055 Faculty of Arts and Sciences/FT, SIC, (4/9/2009)

Communications
Research Administrator/Science Editor Req. 36291, Gr. 055 Faculty of Arts and Sciences/Molecular & Cellular Biology FT (4/2/2009)
Associate Director of Communications Req. 36429, Gr. 055 Harvard Business School/Marketing and Communication FT (4/3/2009)
Editor (III) Senior Editorial Associate) Req. 36383, Gr. 058 Harvard University/Center for the Environment FT (3/26/2009)

Dining & Hospitality Services
Kitchen Utility Worker Req. 36315, Gr. 030 Dining Services/Greenhouse Unit: HEBEU/Local 26, FT (3/12/2009)

Facilities
HVAC Mechanic (Chiller Operator) Req. 36389, Gr. 029 University Operations/Services/Engineering & Utilities Unit: AT/SEIU Local 877, FT (3/26/2009)
Area Manager: the Houses Req. 36378, Gr. 057 Faculty of Arts and Sciences/FAS Physical Resources & Planning FT (3/26/2009)
Auxiliary Operating Engineer Req. 36410, Gr. 056 University Operations/Services/Engineering & Utilities Unit: AT/SEIU Local 877, FT (4/2/2009)

Faculty & Student Services
Program & Development Officer Req. 36425, Gr. 056 LABRA/HARV FT, SIC, (4/2/2009)

Information Technology
Systems Administrator for Reengineering 36328, Gr. 057 Faculty of Arts and Sciences/FS/AIT FT (3/26/2009)
Director of Student Information Systems Req. 36447, Gr. 058 Harvard School of Public Health/Office for Research and Compliance FT (4/16/2009)
SAS Programmer (II) Req. 36495, Gr. 058 Harvard School of Public Health/Center in AIDS Research FT (4/16/2009)
Technical Services Engineer, Web Tools and Content Req. 36296, Gr. 057 Harvard Medical School/CBM/Courtyard FT (4/16/2009)
Director of Information Systems for Harvard College Financial Operations Req. 36404, Gr. 059 Faculty of Arts and Sciences FT (4/2/2009)
Research Computing Associate for Informatics Req. 36423, Gr. 057 Faculty of Arts and Sciences/FT (4/2/2009)
Scientific Systems Administrator Req. 36367, Gr. 057 Harvard School of Public Health/Biostatistics FT (4/16/2009)
Windows System Administrator Req. 36432, Gr. 058 Harvard School of Public Health/Information Technology Services FT (4/2/2009)
Viget Technical Architect Req. 36427, Gr. 059 Harvard School of Public Health/ILS (FT) (4/2/2009)
Research Systems Administrator (II) Req. 36342, Gr. 057 Harvard Medical School/RCP FT (3/19/2009)

Technical
Manager of X-Ray Crystallography Req. 36323, Gr. 059 Faculty of Arts and Sciences/Chemistry & Chemical Biology FT (3/26/2009)
Staff Engineer - Mechanical Req. 36385, Gr. 058 School of Engineering & Applied Sciences/Wyss Institute FT (4/16/2009)
Senior Staff Engineer - Automated Materials Synthesis Req. 36436, Gr. 060 School of Engineering & Applied Sciences/Wyss Institute FT (4/5/2009)
Assistant Director of Research Operations Req. 36462, Gr. 058 Faculty of Arts and Sciences/STEM Cell & Regenerative Biology FT (4/9/2009)
Earth Week emphasizes notion of human stewardship

By Corydon Ireland
Harvard News Office

Earth is shielded by a film of air barely 6
sustainability miles high. About 10
million species of plants and
animals, including 6 billion humans, re-
side within this thin skin of gases.
The atmosphere is mostly nitrogen and
oxygen, with a dash of argon and carbon diox-
ide. It’s a finite, permeable membrane in-
creasingly threatened by greenhouse gases
from burning fossil fuels.

Eco-friendly citizens scoff at improving mpg ratings at
the low end of the efficiency scale — and
consumers scoff at improving mpg ratings at
big vehicles,” said Larrick.

But if you trade in a car rated at 16 mpg
for a model rated at 20 mpg, you reduce gas
consumption by 125 gallons over the same
distance.

You get “big gains with small changes in
big vehicles,” said Larrick.

But the mpg illusion means that con-
sumers scoff at improving mpg ratings at
the low end of the efficiency scale — and
too readily praise improvements at the
higher end of the scale.

Larrick and Soll (who are carpooling
friends) conducted studies of hypotheti-
cal car purchases based on perceptions of
fuel efficiency.

They found that buyers are willing to
pay a high cash premium for fuel-efficient
cars based on misperceptions of how
much fuel is actually saved.

“How people are willing to pay too much for
a very efficient car,” said Larrick.” But they
should also see the value of moving (mpg)
out of the teens and into the 20s.”

He made his case for gpm to an audience
of 25 at the Harvard University Center for
the Environment (HUCE) during Earth Week.

Other events — workshops, lectures, film
showings, displays, and tabling — will high-
light recycling, trash awareness, bicycle com-
muting, reusable mugs, and sustainable food.

(See Earth Week, next page)

IN BRIEF

Alexander McCall Smith to
give Safra lecture today

Popular author and professor of med-
cal law Alexander McCall Smith will give a
lecture under the auspices of the Edmond J.
Safra Foundation Center for Ethics today
(April 16). His topic will be “How to Do
Things With People Who Aren’t: The Moral
Responsibility of the Author.”

Best known to the public as the author
of the New York Times bestselling novel
series, McCall Smith is also a professor of
medical law at the University of Edinburgh,
and has written works on medical ethics:
criminal law; and philosophical and legal
aspects of responsibility.

The lecture will begin at 4:30 p.m.
at the Harvard Sackler Museum Auditorium,
32 Quincy St. (corner of Broadway and
Quincy), and a question-and-answer ses-
tion will follow. Free tickets for the event
may be obtained in person at the Harvard
Box Office, Harvard Arcade, 1350 Massa-
chussets Ave., or by calling the box office
at (617) 496-2222. More information may
be found at www.ethics.harvard.edu.

Israelite bread-making discussion at
the Semitic Museum

On Thursday (April 23), the Semitic Mu-
seum will host half-hour discussions at
11 a.m. and 1 p.m. (appropriate for grades
three through six) on how ancient Is-
raelites made bread — from planting to
eating — and explore everyday life of the
average village in 2,700 years ago. Stu-
dents will also have the opportunity to
handle original ceramic fragments and try
to match them with whole vessels on dis-
splay.

Registration is required and limited to
15 children per session, $2 per child. For
more information, call (617) 495-4631 or
e-mail Dena Davis at davis4@fas.har-
vard.edu.

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

(Continued from previous page)

The capstone Earth Week event, a student-run celebration at the MAC Quad on April 25, will include a model dorm room display, a green tour of Harvard Yard, and a bottled-water taste test. A no-waste, good-taste tip: Go tap. Americans gulped through 50 billion plastic water bottles last year. At 167 bottles per person, that’s a mountain of trash.

Harvard’s Earth Week celebration has an atmosphere of its own, too — a context that gives this month’s events special meaning. Last year, President Drew Faust announced an overarching pledge to reduce University-wide emissions of greenhouse gases (GHG) 30 percent by 2016.

As soon as the pledge was announced, Harvard’s Schools and divisions got to work on local-scale plans to make it happen.

“Sustainability is one of our very highest priorities,” said Faust this week. “As a community we have the opportunity and an obligation to put knowledge into action.”

All 10 Schools are working on energy audits: snapshots of how much energy buildings and laboratories currently use, along with strategies for using less.

Buildings are a good place to start. Lighting, heating, and cooling them accounts for about 40 percent of U.S. energy expenditures.

“Our office is working with all of the Schools and units to identify conservation measures,” said Heather Henriksen, director of Harvard’s Office for Sustainability (O.F.S.).

Her office is coordinating the GHG implementation plans, providing technical assistance, assembling best practices, writing case studies, measuring progress, and boosting communications. A new Web site — www.green.harvard.edu — will be up early next week, and will include a list of Earth Week events.

Many energy-saving steps can be deployed quickly, said Henriksen, and can be paid back in as little as three years. Among these fast energy conservation measures are daylight and motion sensors that control lighting; energy-efficient compact fluorescents to replace incandescent bulbs; and building systems that are set to minimize energy usage for heating, cooling, and ventilation.

The Faculty of Arts and Sciences (FAS) has started a three-phase energy audit. (Each phase will look at 3 million square feet of buildings.)

To start off phase one, an energy team — led by Jay Phillips, FAS director of energy, sustainability, and infrastructure — vetted 10 buildings covering 1 million square feet. Included were three buildings that represent common kinds of University real estate: a science building (Francis Birch Hoffman Laboratory), an office building (Carpenter Center for the Visual Arts), and a Harvard Yard residence (Thayer Hall).

The audit uncovered conservation measures that could be done fast, for little or no money, said O.F.S. team member Gisela Sklodowska. Included are door seals; nighttime equipment shutdowns; and control adjustments for heating, cooling, and ventilation.

Audits are not all. Earlier this year, FAS Dean Michael D. Smith introduced a new energy policy: Heating “set points” — control parameters — were lowered to 68 degrees Fahrenheit; cooling set points were increased to 75 degrees.

Estimates are that a few simple measures will save FAS $600,000 this year in heating and cooling costs — and energy dollars saved mean GHG emissions avoided.

The temperature policy works, said Phillips, because of support from building users — “the essential factor in attaining our GHG reduction goal.”

More is in the works as Schools help implement the GHG reduction. Harvard Medical School started its own temperature policy. Harvard Divinity School’s Rockefeller Hall, a 1970 structure, was refurbished last year to use about 30 percent less energy than a standard building.

And Harvard Law School has just retrofitted Griswold Hall with energy-saving daylight sensors and low-flow water fixtures. It’s the University’s first LEED Platinum interior renovation, (LEED stands for Leadership in Energy and Environmental Design, a standard for U.S. green buildings ranked like precious metals. Platinum is the highest rating.)

“We’ve made progress on campus,” said Faust. “But continued collaboration between faculty, students, and staff is essential to making the types of changes that will have real, lasting impacts on our environmental footprint.”

Harvard Real Estate Services, which manages about 25 percent of University buildings, is rolling out 50-Plus, an ambitious, multiyear program designed to reduce energy usage at both its commercial and residential holdings (including 2,900 student apartments).

In residences, space heaters will be banned and low-flow shower systems installed. Capital projects are scheduled for new lighting controls, roof and window upgrades, and energy-saving washing machines. About 21 percent of Harvard’s energy usage comes from buildings managed by HRDS.

“All these efforts make sense for the planet,” said Henriksen, “and for the budget.”

Check out the green calendar of Earth Week events

Through April 17: Mount Trashmore (HMS-Tosteson Medical Education Center: 260 Longwood, second-floor atrium)

Through April 22: Take-the-Stairs Competition registration (HSPH-available online on the EcoOpportunity Team Web site: www.hsph.harvard.edu/ecooportunity/)

April 20-25: Small workshops, informational posters, and looping slideshows (Science Center-UIS Computer Product and Repair Center, lower level, B11)

Earth Day/.Week April 21-25:

Earth Week Yard Display and Top 10 Display (FAS-Harvard Yard)

Green Week in the Hark: focus on food sustainability and using reusable containers (HLS)

April 20: “The Creek Runs Red” documentary showing and faculty research discussion with dinner provided by the HSPH Environmental Health Club (HSHP-Kresge G2) 5-30 p.m.

April 21:

Sustainability lunch lecture, co-sponsored by HMS, OFS, and Students for Environmental Awareness in Medicine (HMS-Tosteson Medical Education No. 227) 12:30-1:30 p.m.

Compact Fluorescent Lightbulb Swap-Out: Exchange incandescent bulbs for compact bulbs or bring old compact bulbs to recycle (HSHP-Kresge Building: Sebastian’s Cafe) 10 a.m.-noon

“FLOW” documentary showing, investigating the world water crisis (HSHP-Kresge G2) 12:30-2:30 p.m.

April 22:

Mount Trashmore and Recycling Challenge (HSB-Spangler Lawn)

HSB Green Clothing competition (HBS)

Take-the-Stairs Competition kickoff (HSHP) April 22-May 22

Recycling Quiz and Waste Walk (FAS-in front of the Science Center)

Earth Day Service sponsored by ECOdiv (DVI) noon

Earth Day tabling at Conroy Commons (HSGE) noon-2 p.m.

Screening Story of Stuff (HGS-Commons) noon-2 p.m.

Earth Day tabling at Conroy Commons (HSGE) noon-2 p.m.

Earth Day tabling at (HSK-John F. Kennedy Jr. Forum) noon-2 p.m.

Top 10 displays: Open air and TV screens (HSK) all day

Iron Chef (HHS, Kingsley) 5-7 p.m.

Earth Day tabling at (HSK-John F. Kennedy Jr. Forum) noon-2 p.m.

Screening Story of Stuff (HGE-Commons) noon-2 p.m.

Screening Story of Stuff (HGE-Commons) noon-2 p.m.

EcoOpportunity Panel with lunch provided (HSHP, François Xavier Bagouet Center-G13) 12:30-2:30 p.m.

Event held undergraduate (HKS) all day

April 24:

Earth Day celebration (MAC Quad)

Dance Party (MAC Quad)

Models of Peaceful Disarmament (MAC Quad)

Green tour of Harvard Yard (FAS)

Green Cup winner announced (FAS)

Bottled water taste test and recycling test (FAS)

Charles River cleanup (USC group — north side of Charles River between the corner of Memorial Drive and Western Avenue and Peabody Terrace) 9 a.m.-noon

April 25 or 30: OFS Town Hall meeting, location TBD