

UNIVERSITY OF PENNSYLVANIA *Almanac*

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The Victorian Gothic-style building that has been known as Logan Hall for over a century, will soon have a new name: Claudia Cohen Hall, in memory of a Penn alumna and SAS Overseer.

The Naming of Claudia Cohen Hall

The University plans to rename Logan Hall (above) in fulfillment of a 1995 agreement with University Trustee and Wharton School Overseer Ronald O. Perelman, W '64, WG '66. At that time, Ron Perelman committed an unprecedented \$20 million to renovate the Perelman Quadrangle (*Almanac* April 25, 1995). The largest single gift for campus life in Penn's history, Mr. Perelman's contribution made it possible for the University to restore the buildings at the historic core of its campus—Houston Hall, Irvine Auditorium, Logan Hall, and Colledge Hall. Mr. Perelman stated in 1995 that "[t]his gift expresses my deep regard for the formative role Penn has played in my life and the life of my family for three generations." At that time, in recognition of this exceptional generosity, the University gave Mr. Perelman the option to rename Logan Hall. Now, at Mr. Perelman's request and with continued gratitude for his generosity, the University will rename Logan Hall in memory of his former wife, the late Claudia Cohen, CW '72. Ms. Cohen was a journalist who proudly served as an Overseer of the School of Arts and Sciences. Cohen Hall will be a lasting tribute both to Ms. Cohen's loyalty to her alma mater and the devotion she inspired in all who loved her. The name change will take place over the summer in order to be ready for the fall 2008 semester.

Logan Hall was the second building constructed by the University on its West Philadelphia campus. It opened for use as the University's Medical School in 1874. Originally known as Medical Hall, it was renamed in 1906 in honor of James Logan, William Penn's colonial secretary and a founding trustee of the College of Philadelphia, Penn's predecessor institution. The building became home of the Wharton School for many years before serving the School of Arts and Sciences. The building, which was renovated in 1996 with designs by Thomas W. Richards and Venturi Scott Brown as part of the Perelman Quad project, is part of the National Register's University of Pennsylvania Historic District.

Lowest Percentage Tuition Increase in Seven Years

To ensure that talented, high-achieving students can chart their educational paths without regard to financial resources, the University of Pennsylvania has launched a new financial-aid initiative to make a Penn education affordable for students from low- and middle-income families.

The Penn trustees increased tuition and fees by the lowest percentage in seven years, raising them 4.5 percent to \$37,526 for 2008-09. With average room-and-board charges, the total 2008-09 undergraduate cost will be \$48,148. Average room-and-board charges increased 4.1 percent, for an overall increase of 4.4 percent, also the lowest in seven years.

Under the new financial-aid initiative, a student from a typical family with income less than \$90,000 will no longer pay tuition. A stu-

dent from a typical family with income less than \$40,000 will not be expected to pay tuition, or room-and-board.

The program, reviewed at the Penn trustees' executive committee meeting last Tuesday, eliminates loans for financially eligible undergraduates, enabling students from a broad range of economic backgrounds to graduate debt-free.

Increasing educational access has been a priority of President Amy Gutmann since she took office in 2004.

"Low- and middle-income students are underrepresented in enrollment at most of the nation's highly selective colleges and universities, both public and private, including Penn," President Gutmann said.

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Baccalaureate Speaker: Sr. Mary Scullion

Sister Mary Scullion, instrumental founder of Project HOME, will be Penn's guest speaker for this year's Baccalaureate Ceremony. The Ceremony will be held on Sunday, May 18, in Irvine Auditorium at 1:30 p.m. (for graduates whose last names' begin with



Sister Mary Scullion

A through K) and again at 3 p.m. (for graduates whose last names' begin with L through Z).

Sr. Mary has been involved in service work and advocacy for homeless and mentally ill persons since 1978. In 1985, she was co-founder of Woman of Hope, which provides permanent residential and support services for homeless mentally ill women. She also helped found the Outreach Coordination Center in 1988. The Center is an innovative program coordinating private and public agencies doing outreach to chronically homeless persons in Center City.

In 1989, Sr. Mary and Joan Dawson McConnon co-founded Project HOME (Housing, Opportunities, Medical care, Education) a nationally recognized organization that provides supportive housing, employment, education, and health care to enable chronically homeless and low-income persons to break the cycle of homelessness and poverty. Under their leadership, Project HOME has grown from an emergency winter shelter to 455 units of housing and three businesses that provide employment to formerly homeless persons. Project HOME also prevents homelessness in a low-income neighborhood in North Philadelphia, which includes after school programs, greening vacant lots, adult learning classes, economic development, and home ownership for the working poor. Project HOME has leveraged over \$50 million in equity towards housing development.

Sister Mary has received numerous awards including the Liberty Bell Award from the Philadelphia Bar Association, the Prudential National Nonprofit Leadership Award, and the 1992 Philadelphia Award. In 2002, Sr. Mary and Ms. McConnon were awarded the Ford Foundation's prestigious "Leadership for a Changing World" Award.

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Pullouts—April AT PENN

Senate: 2006-2007 Annual Report of the Senate Committee on the Economic Status of the Faculty

Trustees' Meetings Coverage

Last Tuesday, there was a stated meeting of the Executive Committee of the Trustees and the Budget and Finance Committee. The tuition, fees, and other charges for 2008-2009 were approved: for undergraduates: tuition, fees, room and board will total \$48,148, including tuition of \$33,608, fees of \$3,918, a standard room charge of \$6,640 and a meal plan charge of \$3,982. The graduate and professional students' tuition will be determined at the school level.

President Amy Gutmann noted that Penn's 1991 alumnus Dr. Garrett Reisman is a NASA astronaut in space, on the Space Shuttle Endeavour. He is headed to the Space Station for a six-month stay. He is a mission specialist and this mission will mark his first flight and his first space walk.

Dr. Gutmann described the new financial aid initiatives for undergraduates, including the video that can be viewed online. She also said that Penn was listed as #10 in *Kiplinger's* new ranking (April 2008 edition) of "best value" at private universities. Penn's *Making History* campaign has reached 53 percent of the goal with \$1.84 billion. Numerous alumni have attended the Penn campaign events already held worldwide, with other events to come.

Provost Ron Daniels announced that the School of Engineering and Applied Science has recently received three major grants.

Executive Vice President Craig Carnaroli reported that total net assets for the seven months ending January 31, 2008, compared to the prior fiscal year, increased \$106.5 million to \$8.8 billion for the Consolidated University budget. This was in spite of the recent market volatility that resulted in net assets from non-operating activities decreasing \$78.5 million as compared to a gain of \$614 million in the prior fiscal year. The net assets from operating activities increased by \$185 million. The total endowment value as of January 31 is \$6.51 billion.

In the Penn Medicine report, Dr. Arthur Rubenstein mentioned Match Day, which was held March 20; the day when Penn's 140 medical students who will graduate in May learned where they have been accepted for their residency program. The Health System's admissions increased by 4.2 percent which accounted for total operating revenue of \$1.6 billion that was 7.5 percent higher than the comparable prior year period. The operating expense of \$1.5 billion was 9.1 percent higher due to higher compensations and supply expense. Non-operating losses, due to investments and inter-entity transfers totaled \$40.4 million, compared to income of \$83.4 million in the prior year.

The other five resolutions passed involved design and construction: Wharton's Vance Hall Data Center Project for an additional \$441,000 (for a total revised budget of \$3,160,000); School of Medicine Anatomy Chemistry Building renovations for an additional \$300,000 (for a total revised budget of \$2,550,000); College Hall exterior stabilization of west side, \$1,200,000; Palstra fire alarm and sprinkler system, \$1,165,000 and Williams Hall third floor classroom renovations, \$1,100,000.

James N. Perry was appointed to the SAS Board of Overseers.

Agenda for University Council Meeting

Wednesday, March 26, 2008, 4 p.m., Bodek Lounge, Houston Hall

- I. Approval of the Minutes of February 27, 2008. (1 minute)
- II. Follow-up Comments or Questions on Status Reports. (5 minutes)
- III. Reports on Budgets and Plans for the Next Academic Year. (50 minutes)
- IV. Open Forum. (30 minutes) (*see below*)
- V. New Business. (5 minutes)
- VI. Adjournment by 5:30 p.m.

Any member of the University may suggest questions or proposals for the consideration of the University Council by submitting them in writing to the Steering Committee addressed to the Chair of the Steering Committee, in care of the Faculty Senate Office (senate@pobox.upenn.edu). At any Council meeting, a member of the Council may propose and a majority of those voting may adopt an item for the agenda of the next meeting. (Section IV. 3 of the University Council Bylaws.)

Open Forum Topics

1. *Annual Pay Increases*—Does the University plan to respond to the current economic downturn? How? When? (topic submitted by Susanne E. Donovan, Research Project Manager, Penn Presbyterian Medical Center)
2. *The proposed hotel at 40th and Pine Streets* (topic submitted by Jason Seta, Office Administrative Assistant, Business Administration Services, David Rittenhouse Laboratories)
3. *University recycling* and, time permitting, *the University Greek system* (topics submitted by Frances Hoeningwald, Invoice Clerk, Biddle Law Library)

Lowest Percentage Tuition Increase in Seven Years *(continued from page 1)*

"It is our responsibility to ensure that we help educate future generations of leaders, regardless of economic background. The excellence of the education we offer on our campuses also depends on our attracting students with varied economic and cultural backgrounds and contrasting life experiences who live and learn together," she said.

About 60 percent of the approximately 4,000 Penn undergraduates currently receiving aid have loans as part of their need-based aid packages. Penn's new initiative will substitute grants for loans for all aid-eligible undergraduates.

In September, all undergraduate students with calculated family incomes of less than \$100,000 will receive loan-free packages, while other undergraduates will receive a 10 percent reduction in their need-based loans. By the fall of 2009, all undergraduate students eligible for financial aid will receive loan-free aid packages, regardless of family income.

Penn will continue to assess each student's eligibility for financial aid based on a comprehensive review of the family's financial circumstances, including assets and other pertinent factors. Penn's financial-aid program provides assistance to students from families with incomes ranging from less than \$10,000 to more than \$200,000, depending on individual circumstances. Not all families at the same income level will be expected to contribute the same amount because they may have different financial needs overall.

Under Penn's enhanced financial aid program:

- A typical student whose family income is between \$30,000 and \$40,000 will receive grant aid of \$48,150.
- A typical student whose family income is between \$80,000 and \$90,000 will receive grant aid of \$37,550.

Penn also has launched a new outreach program aimed at thousands of students who might never have considered applying to an Ivy League university such as Penn.

Penn's financial-aid initiative has already improved access for lower-income families, with a doubling of admitted high-need students with loan-free packages in the past year.

"Many students and their families are not aware of the opportunities available to them at Penn," James Riepe, chair of the Board of Trustees, said, "because some families take one look at the listed tuition and fees for a selective university like Penn and never even consider applying. The University's trustees are absolutely committed to assuring such families that they can afford Penn and encouraging them to give us a chance

to show what their children can become."

Penn is one of fewer than 50 private institutions in the US with need-blind admissions policies, accepting academically qualified students without regard to their families' ability to pay.

The new aid initiatives fostered by President Gutmann and the trustees have been made possible, in part, by Penn alumni and other donors. The University's \$3.5 billion *Making History* fund-raising campaign, launched in October 2007, includes a \$350 million goal for undergraduate financial aid.

Tuition and fees fund only 70 percent of the direct costs of teaching and student academic support. The gap between tuition and fees and the actual costs of instruction is covered by other sources, principally endowment income and philanthropy.

With the new financial-aid initiative, Penn will spend more than \$110 million annually from its operating budget for need-based grants to undergraduates.

The new loan initiative is a continuation of the effort to reduce the post-graduation financial burden on students. In fact, since 1997-98, the percentage of the average freshman aid package met by grants, rather than by loans and student work, has increased from 68 percent to 85 percent, while the average loan as a percentage of total aid has declined from 23 percent to 6 percent. The average freshman grant increased by 93 percent during the same period. Roughly 78 percent of the University's aided freshmen will have their need met without any expected student loan in 2008-09.

For the ninth year, Penn is continuing the Summer Savings Waiver Program, providing grants to offset the normal summer self-help work-contribution requirement of students who participate in unpaid or low-paying community-service or career-related activities. Penn is also continuing a policy, first implemented in 2005-06, of increasing grants to students from the lowest-income backgrounds to cover supplemental expenses and normal expected contributions from summer earnings.

Of the handful of other colleges and universities that have adopted no-loan policies in their financial aid packages, Penn has the largest undergraduate enrollment at 10,160. Also, Penn was listed earlier this month among the top 10 nationally in the April 2008 edition of *Kiplinger's* "best value" ranking of private colleges and universities.

A video about the University of Pennsylvania's financial-aid initiative is available at www.sfs.upenn.edu/paying/paying-pro-video-wm.htm.



www.makinghistory.upenn.edu

Deaths

Dr. Farley, Medicine

Dr. Belmont G. Farley, former faculty member in the department of biochemistry and biophysics in the School of Medicine, passed away February 28. He was 87 years old.

Dr. Farley earned his bachelor's degree from the University of Maryland in 1941. Before completing his doctoral degree, he served on an MIT research team that developed an improved version of radar that detected planes flying at lower altitudes. After the war, Dr. Farley earned his PhD in physics in 1948 from Yale University. That same year, he joined the research team headed by William Shockley that developed the transistor at Bell Telephone Laboratories.

During his career, Dr. Farley contributed to the development of the first transistorized computer. He came to Penn in 1964 as a teacher and researcher on the electrophysiology of seizures and neural networks. After leaving Penn in 1969, Dr. Farley joined the faculty of Temple University's department of computer and information science; he retired in 1986.

Dr. Farley is survived by his wife, Elizabeth Billhime Farley; sons, Malcolm and Martin; a sister; and a brother.

Mr. Haeefe, Political Science

Edwin T. Haeefe, professor emeritus of political science, died at his home in Alliance, Nebraska, on March 16, at the age of 82.

Mr. Haeefe was appointed professor of political science in 1974. Dr. Jack Nagel, Steven F. Goldstone Endowed Term Professor of Political Science, described Mr. Haeefe "as [a] social choice theorist, [who] used mathematics to analyze the abstract design of institutions, but also loved to trace their origins through unpredictable idiosyncracies of history."

Before joining the department, Mr. Haeefe was a senior scholar and research director at The Brookings Institution, and Resources for the Future. He became prominent in political science and political economy through the publication of "A Utility Theory of Representative Government" in the *American Economic Review* (1971) and his book, *Representative Government and Environmental Management* (1973).

At Penn, he taught courses in public policy and American government, initiating a joint dual BA/MA program for undergraduates in public policy, an opportunity that attracted John DiIulio (then a Penn undergraduate and now the Fox Leadership Professor of Political Science at Penn) and others to pursue politics and public policy as academic careers.

He took early retirement in 1983, but was persuaded to return to Penn as chair of the department of political science in 1985. His goal was to recruit new faculty in political theory and political institutions. After serving for three years, he returned to retirement in 1988 and moved with his wife, Ruth, to Nebraska.

Mr. Haeefe was awarded a Purple Heart and Presidential Unit Citation for his service in the US Army; he served from 1943-46. His academic life was unusual in that although he attended Illinois Wesleyan University, 1946-48 and the University of Chicago from 1948-50, he did not have any university degrees, but became a tenured full professor and department chair based on the quality of his scholarship.

Mr. Haeefe is survived by his wife, Ruth; daughters, Anne Haeefe and Dorothy Odgren; and sons, Douglas and John Haeefe.

Dr. Mendelson, Wharton

Dr. Morris Mendelson, professor emeritus of finance at the Wharton School, died on March 16, at the age of 85.

Through 50 years of teaching at Wharton, he became internationally recognized in the field of finance, particularly in market structure. He was a pioneer in proposing automation of the trading on exchanges, in particular, the New York Stock Exchange (NYSE).

Dr. Mendelson was born in Moncton, New Brunswick, Canada in 1922 and immigrated to the US in 1946. He received his PhD from Cornell University in 1950, and joined the Wharton faculty in 1961 after teaching at MIT, Harvard, Cornell and Penn State. He retired in 1994, but continued to teach.

In 1975, together with colleagues Junius Peake and R.T. Williams Jr., he proposed replacing the auditory trading system of the NYSE with a fully electronic auction market at Securities and Exchange Commission (SEC) hearings. This revolutionary idea was the catalyst that eventually led to a complete restructuring of the NYSE.

Dr. Mendelson served as a consultant to the SEC and the Justice Department, as well as the Stock Exchanges in Japan, Canada, France (Paris Bourse), Lithuania, Russia and Switzerland.

In addition, Dr. Mendelson was a member of the International Futures and Commodity Institute in Geneva and the International Faculty for Corporate and Capital Market Law since its founding in 1975. He served as an arbitrator for the National Futures Association and as president of the International Global Interdependence Center in 1996.

In addition to his teaching duties, Dr. Mendelson was very active in campus governance. He served many years on the Faculty Senate's Committee on the Faculty, served as president of the Board of the American Association of University Professors (AAUP), and also served on the board of the Faculty Club, now known as the University Club at Penn.

Upon his retirement from the executive board of the AAUP, the board commented that, "His knowledge of the University and the Faculty Senate was invaluable in problem solving and strategy development. His experience in University affairs contributed significantly to building networks to resolve problems. We are grateful for his decades-long dedication to the ideals of shared governance."

Dr. Mendelson is survived by his daughter, Jacqueline; his son, Bruce; and two grandchildren, Max and Kansas.

To Report A Death

Almanac appreciates being informed of the deaths of current and former faculty and staff members, students and other members of the University community.

However, notices of alumni deaths should be directed to the Alumni Records Office at Room 545, Franklin Building, (215) 898-8136 or sent via e-mail record@ben.dev.upenn.edu.



Morris Mendelson

Dr. Rose, Pediatrics

Dr. Elizabeth Kirk Rose, associate professor emerita of community medicine and pediatrics, died on February 23; she was 106.

Dr. Rose was raised in New Castle, Pennsylvania. In 1923, she earned her bachelors of arts degree at the University of Wisconsin where she received a Phi Beta Kappa Award.

She graduated in 1926 from Penn's School of Medicine. Upon her death, she was the oldest alumni of the University. She completed her internship at HUP where she was the only woman among 28 office staff. She married her colleague, Dr. Edward Rose and then completed a year of residency at CHOP.

For two decades, Dr. Rose was a practicing pediatrician at HUP and a member of the faculty at the School of Medicine. She also served on the staff of both CHOP and Presbyterian Hospital. In 1950 she was appointed by Mayor Joseph Clark to head the Division of Maternal and Child Health at the Philadelphia Department of Public Health.

In 1956 she joined the Penn faculty in the department of community health and helped lay the groundwork for involving medical students and residents in community-based learning and outreach. In 1974, Dr. Rose and her husband, Edward, retired from their respective practices and faculty positions at Penn. Dr. Edward Rose predeceased his wife (*Almanac* February 3, 1987).

A champion for women, Dr. Rose held picnics for female medical students and alumnae of the medical school in 1962. This evolved into the annual Elizabeth Kirk Rose Women in Medicine Dinner, to celebrate Dr. Rose and to bring medical school alumnae back to campus to advise and mentor female medical students.

In addition to mentoring medical students, Dr. Rose served as secretary of the Class of 1926 until her death and was granted the medical school's highest honor, the Distinguished Graduate Award, along with her husband in 1983.

Dr. Rose was active in many professional and civic organizations including the Philadelphia United Cerebral Palsy Association, the Society for Prevention of Cruelty to Children, the Curative Workshop at Penn, the Philadelphia Pediatric Society, the Penn Alumnae Association, the Philadelphia-Camden Social Service Exchange, the Mulberry Tree Nursery School, the Shut-In Society, Philadelphia Youth Hostel Association, and the Wynnewood Civic Association.

Other memberships included the Penn Rehabilitation Commission, the Women's Faculty Club (president 1968-70), the Philadelphia County Medical Society, the American Medical Association, the Philadelphia College of Physicians, and the Pennsylvania Public Health Association.

In 1993, Dr. Rose was awarded the Distinguished Daughter of Pennsylvania Award, established to honor outstanding women in recognition of their leadership and contributions to the state.

Dr. Rose is survived by sons, Edward and William; and two grandchildren.

A memorial service will be held 2:30 p.m., Saturday, April 5 at Kendal at Longwood, 1109 E. Baltimore Pike (Route 1), Kennett Square, PA.



Elizabeth Rose

Open Enrollment, your annual opportunity to make changes to your healthcare elections, is nearly here! Even if you're satisfied with your current healthcare coverage, it's important to understand what changes are being made for the upcoming plan year. Plus, don't miss the opportunity to find out what Penn's other plans have to offer! Open Enrollment begins on Monday, April 7 and runs through Friday, April 18. You will receive a personalized enrollment packet at your home address in early April.

Open Enrollment 2008-2009

Monday, April 7 – Friday, April 18

Making Enrollment Changes during Open Enrollment

You can make changes to your benefits coverage 24 hours a day, 7 days a week online at www.upenn.edu/u@penn (click on "Open Enrollment" in the Announcements section on the top-left of the page). Once you provide your PennKey and password, the online system will walk you through the enrollment process step-by-step.

If you don't have online access, or are having problems enrolling online, please contact the Penn Benefits Center at 1-888-PENN-BEN (1-888-736-6236), Monday–Friday between 8 a.m. and 6 p.m.

What Can I Change during Open Enrollment?

From April 7–18, you can make any changes you'd like to your benefits coverage, such as:

- Enroll in a healthcare plan for the first time, or drop an existing plan
- Switch to a new or different medical or dental plan
- Increase or decrease your life insurance coverage
- Change how much you contribute to a Pre-Tax Expense Account
- Add or drop a dependent from your benefits coverage*

Outside of Open Enrollment, you may only make these changes when you experience a life event change—such as marriage or the birth of a child—and even then, the IRS limits the types of changes you are allowed to make.

*This year, Open Enrollment also serves as an amnesty period to make sure you are only covering eligible dependents. Please see the article on the upcoming dependent eligibility audit (*on page 5*) or visit the Human Resources website at www.hr.upenn.edu for details.

What if I Do Nothing during Open Enrollment?

• If you don't make changes to your benefits coverage by April 18, your current coverage will be continued into the new plan year (July 1, 2008–June 30, 2009).

• New rates for your existing medical, dental and vision plans will be reflected in your June paycheck.

• Plan changes will take effect on July 1, 2008 (see "What's New for 2008-2009" for more details on plan changes).

• If you have dependent children age 19–23 who are full-time college students, their coverage will end as of July 1 unless you actively recertify their student status during Open Enrollment.

Open Enrollment and Health Fair

Tuesday, April 8, from 10 a.m.–2 p.m., Houston Hall (Hall of Flags)

Ask questions about your coverage and gather information at the Open Enrollment and Health Fair, where representatives from Penn's healthcare providers and administrators will be onsite. Learn about medical plans (Independence Blue Cross, Aetna), prescription drug coverage (Caremark), dental plans (Penn Faculty Practice, MetLife), vision coverage (Davis Vision), pre-tax expense accounts (ADP) and the Penn Benefits Center (ADP).

While there, take advantage of free health screenings and wellness information on several topics, including blood pressure, blood glucose, cholesterol, glaucoma, Body Mass Index, recreation and fitness, women's health, environmental health and ergonomics, the Employee Assistance Program, occupational and physical therapy, vaccinations, diabetes and heart health, oral and dental care, smoking cessation and more.

Pre-registration will be required for the cholesterol and blood glucose tests. To pre-register, visit Human Resources' online course catalog at www.hr.upenn.edu (click on "Course Catalog" at the top of the screen, then select "Health Promotions" from the "Browse by Category" menu).

New Bolton Center Open Enrollment Fair

Representatives from Penn's healthcare providers and administrators will also be available to answer your questions at the New Bolton Center Open Enrollment Fair on Thursday, April 10, from 10 a.m.–2 p.m., at Alumni Hall.

What's New for 2008-2009

<p>Preparing for Penn's dependent eligibility audit</p>	<p>Later this year, all faculty and staff with covered dependents will be asked to provide documentation verifying the eligibility of their dependents. During this year's Open Enrollment period, you have the opportunity to drop coverage for any ineligible dependents with no questions asked and no penalties. For more information about the dependent eligibility audit, including full details about eligible dependents and a list of acceptable documents to verify claimed dependents, please visit www.hr.upenn.edu or call the Penn Benefits Center at 1-888-PENN-BEN (1-888-736-6236).</p>
<p>Therapy and chiropractic coverage enhancement for Keystone/AmeriHealth HMO and UPHS POS medical plans</p>	<p>As of July 1, 2008, participants in these two plans will see a change in the coverage for physical, speech and occupational therapy as well as chiropractic services. The new coverage will allow for 60 visits per plan year rather than 60 consecutive visits. This will provide more realistic coverage, as many patients haven't completed their treatment plan within 60 consecutive days. All relevant services must be pre-certified, and there will be a \$15 copay per visit.</p>
<p>Benefits of completing a health risk assessment</p>	<p>If you're currently enrolled in a Penn medical plan, you can learn more about your health—and possibly win a year of free medical premiums! Complete an online health risk assessment by April 30, 2008, and you'll not only receive a personalized report about your health, you'll also be entered into a drawing to win one full year of free medical premiums. For more information and instructions on how to complete your confidential health risk assessment, please visit www.hr.upenn.edu.</p>
<p>Behavioral health coverage changes for UPHS POS and PENNCare/Personal Choice PPO medical plans</p>	<p>Effective July 1, 2008, behavioral health coverage for these two plans will undergo some major changes. The new plan design is intended to bring coverage for behavioral health needs closer to parity with medical health coverage. Highlights of the new plan design include:</p> <ul style="list-style-type: none"> • Many changes are intended to provide a higher level of coverage for patients diagnosed with a serious mental illness, such as schizophrenia, bipolar disorder or anorexia nervosa. • You can still utilize any provider you choose, and you will still receive a higher level of coverage when using an in-network provider. • Many out-of-pocket costs have changed—in some cases, you'll be paying less; in others, you may pay more. • There are now three provider tiers: 1) with Penn Behavioral Health (PBH) staff, you pay the least out of your pocket; 2) with PBH regional network providers, you pay slightly more out of your pocket; and 3) with out-of-network providers, you pay the most out of your pocket. <p>More details about the behavioral health coverage changes will be included in the Open Enrollment packet you will receive at your home address in early April.</p>

Healthcare Rates for 2008-2009

Healthcare costs have been consistently going up for so long that their continued rise this year comes as no surprise. To combat these persistently increasing costs, Penn continues to actively seek out ways to control healthcare expenses for both the University and you.

One such initiative is the upcoming dependent eligibility audit, recommended by our external auditors, PricewaterhouseCoopers. These types of audits, which ensure that all dependents receiving benefits coverage are eligible for that coverage, can create significant savings for large institutions. This helps keep health insurance affordable and accessible to those who should be receiving it.

You can also do your part to help control future healthcare rates by participating in programs such as health risk assessments, the Penn Walking Program, and more. These programs can aid you in creating a healthier lifestyle, which in turn means fewer trips to the doctor, pharmacist or hospital—and lower costs for everyone.

The new premium rates shown below will take effect with your first June paycheck (rates shown are for full-time faculty and staff). Keep in mind that both the University and you pre-pay healthcare premiums a month in advance, so your June deductions pay for your July healthcare coverage.

Campus Locations for Online Enrollment

If you don't have internet access at home or at work, don't worry—you can log on to manage your benefits at one of these convenient locations:

Human Resources

3401 Walnut Street, 5th Floor
Monday–Friday: 8:30 a.m.–5 p.m.

Goldstein Undergraduate Study Center

3420 Walnut Street
Ground level of Van Pelt-Dietrich Library
Monday–Thursday: 24 hours daily

Friday: 8:30 a.m.–midnight

Saturday: 10 a.m.–2 p.m.

Sunday: open 10 a.m.

Unique Advantage

3624 Market Street, Suite 1SD
Monday–Friday: 8:30 a.m.–5:30 p.m.

	WEEKLY PAID (per pay period)			MONTHLY PAID (per pay period)		
	Employee	Employee + 1	Employee + 2 or more	Employee	Employee + 1	Employee + 2 or more
Medical						
PENNCare/Personal Choice	\$34.62	\$79.56	\$100.33	\$150.00	\$344.75	\$434.75
UPHS POS	\$17.60	\$40.50	\$51.06	\$76.25	\$175.50	\$221.25
Aetna HMO	\$9.81	\$22.50	\$28.38	\$42.50	\$97.50	\$123.00
Keystone/AmeriHealth HMO	\$10.21	\$23.48	\$29.60	\$44.25	\$101.75	\$128.25
Dental						
Penn Faculty Practice Plan	\$7.21	\$14.42	\$21.63	\$31.25	\$62.50	\$93.75
MetLife Dental	\$5.54	\$11.08	\$16.62	\$24.00	\$48.00	\$72.00
Vision						
Davis Vision	\$0.92	\$1.72	\$2.51	\$3.99	\$7.46	\$10.89

How Do I Find Out More about Open Enrollment?

- Attend an Open Enrollment Fair.
- Look for your personalized Open Enrollment packet at your home address in early April.
- Visit the Human Resources website at www.hr.upenn.edu.
- Call the Penn Benefits Center at 1-888-PENNBEN (1-888-736-6236), Monday-Friday, 8 a.m.–6 p.m.

Preparing for Penn's Dependent Eligibility Audit

As part of Penn's continuing efforts to control rising healthcare costs—as well as to ensure good governance and compliance with legal standards—Penn will conduct a dependent eligibility audit beginning on May 1, 2008. If you will be covering dependents under Penn's health plans for the coming plan year (July 1, 2008–June 30, 2009), then this audit affects you. You'll need to provide documentation verifying your dependent(s)' eligibility for coverage under Penn's plan rules. If you can't provide that documentation when Penn requests it, any unverified dependents will be dropped from your coverage. There may also be additional consequences.

Open Enrollment (April 7–18, 2008) has been designated as an amnesty period, during which faculty and staff may remove ineligible dependents from their coverage with no penalties, and no questions asked. If you are unsure about the eligibility status of a dependent, now is the time to verify their eligibility and decide whether to cover them for the upcoming plan year.

For more information about the dependent eligibility audit, including details about eligible dependents and a list of acceptable documents to verify dependent eligibility, please visit www.hr.upenn.edu or call the Penn Benefits Center at 1-888-PENNBEN (1-888-736-6236).

Health Risk Assessments and the Free Medical Premiums Drawing

With Open Enrollment approaching, healthcare premiums are on everyone's mind. But did you know that Penn faculty and staff who receive their medical coverage through the University are currently eligible for a free online health risk assessment? Even better, filling out your health risk assessment will automatically enter you into a drawing to win a year of free medical premiums! That's a full plan year when Penn will pay your medical premiums for you (out-of-pocket expenses such as copays and deductibles are not included).

Health risk assessments are confidential online surveys that ask you basic questions about your health habits and family history, and in return provide you with a detailed picture of your current health. You can use this information to make positive changes that head off future health risks, and even share it with a physician to ensure that he or she has a solid understanding of your health status.

Complete your health risk assessment before April 30 to automatically enter the free medical premiums drawing. Three entrants will be selected at random to receive free medical premiums; winners will be announced in May.

For more details about health risk assessments and the free medical coverage drawing, including instructions on how to fill out your health risk assessment, please visit www.hr.upenn.edu or contact Human Resources at suz.smith@exchange.upenn.edu or (215) 898-5116.



Penn is keeping up in the ranks!

Data from the sixth week (March 2-8) of RecycleMania is now in; Penn remains competitive!

Note: Due to spring break weeks, participation and reporting variances may impact rankings.

Per Capita Classic: Schools compete to see which can collect the largest amount of acceptable recyclables per person—Penn collected 8.59 lbs. per person and ranks 77th out of 147—a ranking increase again this week from last week's 89th out of 154, with seven additional schools reporting.

Gorilla Prize: Honors the school that recycles the highest gross tonnage of materials regardless of campus population—Penn has recycled 348,565 lbs. to date and ranks 15th out of 166. Fewer schools reported this week (last week: 172 schools), but we continue to maintain a pretty solid overall ranking.

Waste Minimization: Schools compete to see which produces the least amount of municipal solid waste (including both recyclables and trash) per person—Penn is ranked 46th out of 85. We remain ahead of all the other Ivies competing in this category for the 6th week in a row!

Grand Champion: Recognizes the school that,

PennCERT Small Grant Program: Request for Applications

The Penn Center for Education and Research on Therapeutics (PennCERT), funded by the Agency for Healthcare Research and Quality (AHRQ), is a program of Penn's Center for Clinical Epidemiology and Biostatistics (CCEB). The theme of PennCERT is infectious disease and anti-infective therapy. The mission is to decrease inappropriate use of antibiotics, with the ultimate goal of reducing antibiotic drug resistance. Major foci are to conduct evidence-based research to improve decisions about the use and effects of anti-infective drugs; to implement and evaluate interventions aimed at reducing inappropriate use of anti-infectives; to develop methods and population resources to support such aims; and to develop educational/informational programs targeted to both the professional community and the general public. The sub-themes of the PennCERT are pharmacoepidemiology, patient safety, and health information technology.

The PennCERT efforts include the following:

a) conducting pilot research on the risks, benefits, and use of anti-infective medications, targeted at the development of R01 quality grants and proposals;

b) conducting other research concerning anti-infectives, including drug utilization and subsequent intervention studies; safety studies; efficacy and effectiveness studies; and methodology studies;

c) improving the use of anti-infectives locally and nationally, with pilot studies leading to grant funding for larger-scale efforts, as well as formal dissemination of evidence-based data both known and to be known;

d) organizing and formally disseminating the results of relevant research on the appropriate use of anti-infectives and the prevention of infection, including publications, presentations, and programs for the scientific/professional community, the FDA, AHRQ, other CERTs, and for the public.

Eligibility

• Faculty, fellows, and students from all schools at Penn are eligible, but fellows and students must specify a faculty member who will assume scientific and administrative responsibility, and who must co-sign the cover letter.

based on their combined results, demonstrates the greatest achievement in both source reduction and recycling—Penn's 17.95 percent total shows only a slight decrease in rank from last week's (57th out of 79) to this week's (61st out of 78).

Support Our Events

Penn's watching ... *The Story of Stuff* with Annie Leonard. It's interactive and you can watch it too at www.storyofstuff.com

Weekly Event: Annual Supplier Show, Wednesday, March 26, 10 a.m.–2 p.m., Hall of Flags, Houston Hall. This year's theme: *Green Campus Partnership*. Vendors are encouraged to focus on their sustainable product offerings. Come to the show, take the pledge, win the raffle for an HPI PDA! For details visit: www.purchasing.upenn.edu/social/green-purchasing/phpsuppliers.

Ongoing Events: Free Coffee Fridays! Bring your own reusable mug to Houston Market and Einstein Bros. Bagels!

And we can do even better!

We're in the second half of RecycleMania, so let's keep building on our success! Penn's RecycleMania website (www.upenn.edu/recyclemania) has lots of tips! If you have specific questions about how your school, center, College House or department recycles send them to recyclemania@pobox.upenn.edu.

When we stop to think about the environment, everyone wins, so remember: *Stop! Think! Recycle!*
—RecycleMania Planning Committee

• Applications will be evaluated based on scientific and public health impact, potential for future funding, and cost.

• Grant winners will be expected to join the monthly meetings of the PennCERT.

Application Format

• Applications should focus on the PennCERT mission as described above.

• Applications should address any one or more of the above research, education, and dissemination activity areas described above, and identify which activity area(s) is (are) targeted. Applications describing the organization of symposia or seminars, the development of new courses or new programs for the professional community and especially the public, and other innovations consonant with the PennCERT mission, will be entertained.

• Applications must include a cover letter submitting the application, co-signed by the chair of the department; a 2-page NIH biographical sketch; NIH-style other support pages; a budget; an abstract (<500 words); and a maximum of a 5-page description per project. Research project proposals should be formatted as: Specific Aims, Background, Study Design, Source Population, Analysis, Sample Size, Limitations, and Implications. In addition, applicants should identify any public or private partnerships anticipated as part of the proposed project. Applications for non-research proposals may modify this format as needed.

• Applications should specify which, and how much, of the following available resources are requested: access to PennCERT data; data programmer support; biostatistical support; publication costs; travel costs to present the research; other research costs (up to \$10,000 in additional direct costs). Investigator salary support is not available.

• IRB review and approval is required, but can wait until after the award is made.

Application Procedures

• Submit all applications to Brian Strom (bstrom@mail.med.upenn.edu); cc. Judy Kinman, project manager: kinman@mail.med.upenn.edu. An original and a copy of the paper application should be submitted, along with an electronic copy of the proposal.

• The initial deadline for this round of applications will be April 30, 2008.

• Please address any questions to Judy Kinman at (215) 898-1489 or kinman@mail.med.upenn.edu.



Stained Glass with a History

The upcoming exhibit, *Remembered Light: Destruction and Resurrection*, at the Arthur Ross Gallery features a special discussion with principal artist and project manager Armelle Le Roux, *Creation, Fabrication, and Restoration: The Art of Stained Glass*, on March 28 at 4 p.m. in the Gallery. Above, one of the 25 windows in the traveling exhibition; created by Armelle Le Roux, *A Synagogue, a Protestant Church and a Catholic Cathedral*, from Verdun, France, 3 shards, silkscreened, fused and slumped glass on wooden piece. Image courtesy of The McDonald Foundation and in collaboration with Interfaith Center at the Presidio, San Francisco, CA, where the windows will be permanently installed after their US tour.

One Step Ahead

Security & Privacy
Made Simple

Another tip in a series provided by the Offices of Information Systems & Computing and Audit, Compliance & Privacy.

Risks of End User Software Development

It is estimated that in 2005, in the US, there were 2.75 million professional programmers and 55 million end user software developers, i.e., people who had taught themselves to program. The trend began in the 1980s with spreadsheet software and continued with the advent of easy-to-use tools like FileMaker, PageMaker, and Visual Basic, to mention just a few.

End user software development tends to be cheaper and faster. Often, however, a downside is that it does not conform to the types of policies, rules, and standards professional programmers observe. The editor of *IEEE* (Institute of Electrical and Electronics Engineers) *Software* puts it this way:

“... we now have systems on the Web that dilettantes built in their spare time while holding down a job in marketing, accounting, hardware repair, or even medicine. They've given little if any thought to systematic testing, maintainability, design, and yes, security. These systems are available to the entire Internet community—geography and international borders no longer buffer our data from programming mistakes.”

If you are an end user software developer, consider getting a second opinion from your IT professional. There may very well be serious risks that you can't see that experienced IT staff can help you identify and mitigate.

To receive weekly OneStepAhead tips via e-mail, send e-mail to listserv@lists.upenn.edu with the following text in the body of the message: `sub one-step-ahead <your name>`.

For additional tips, see the One Step Ahead link on the Information Security website: www.upenn.edu/computing/security/.

Update

March AT PENN

CONFERENCES

26 *Trends in Education and Technology: Best Practices in Online Instruction*; 10 a.m.-noon; Terrace Room, Logan Hall; free; register: www.wimba.com (SAS Computing; CGS English Language Programs).

31 *Concordancing for the Language Classroom*; presentation 11 a.m.-noon; rm. B3, Meyerson Hall; workshop 1-3 p.m.; PC Lab 1, Multi-Media Services, David Rittenhouse Labs; free; register: www.sas.upenn.edu/computing/instructional/lrcl/workshop.htm (English Language Programs).

READINGS/SIGNINGS

26 *The Opposite of Love*; Julie Buxbaum; 7 p.m.; Penn Bookstore.

27 *The Dynamic Individualism of William James*; James Pawelski; 6 p.m.; Penn Bookstore.

28 *The Art of War*; translator Victor Mair; 12:30 p.m.; Penn Bookstore.

SPECIAL EVENT

30 *Philadelphia Record Fair 2008*; buy, sell and trade records; 10 a.m.; \$10/early admission 10 a.m.-noon, free/noon-6 p.m.; The Rotunda (Vox Populi).

TALK

27 *Role of Cell Adhesion Molecules in Myelinated Nerves*; Elinor Peles, Weizmann Institute; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

Deadlines: Submissions for the Update are due every Monday for the following Tuesday's issue. The deadline for the May AT PENN is Tuesday, April 15. For information see www.upenn.edu/almanac/calendar/caldead-real.html.

Almanac On-the-Go: RSS Feeds

Almanac provides links to select stories each week there is an issue. Visit Almanac's website, www.upenn.edu/almanac for instructions on how to subscribe to the Almanac RSS Feed.



Penn Cinema Studies and Slough Foundation will present, "City Girls, Flappers, and Feminist Film Theory," a film screening and public lecture by film theorist and filmmaker Laura Mulvey, on Monday, *March 31*, 5:30-8:30 p.m. This will begin with a screening of *People On Sunday* (Menschen am Sonntag, 74 min) at 5:30 p.m., followed by Laura Mulvey's presentation at 7 p.m. This 1929 film presents the portrait of a normal summer day in Berlin, Germany, in 1929 that allows the viewer to gain insight into the lives of different residents of the metropole, and follows them through their everyday activities, their work, and their free time. For more information visit www.slough.org.

Correction: Summer Camps



In the 2008 Summer Camps and Programs at Penn (*Almanac* February 5, 2008), a few dates for the Penn Gymnastics Camp were incorrect. The first week of camp will take place on *June 9-13*. A camp will be held from *June 30-July 4*. There will not be camp *July 14-18*. For more information, please see Summer Camps at Penn '08 at www.upenn.edu/almanac.

CLASSIFIEDS—UNIVERSITY

RESEARCH

Men Get Osteoporosis too! 20 African American men ages 61-78 are invited to take part in a research study. You will not be required to take any medications. We will evaluate the health and strength of your bones. You will receive results of your bone test. You will be compensated for your time. Call (215) 590-0499 leave message.

Almanac is not responsible for contents of classified ad material.

Submissions for classified ads are due every Thursday for the following Tuesday's issue. For information call (215) 898-5274 or visit www.upenn.edu/almanac/faqs.html#ad.

CLASSIFIEDS—PERSONAL

FOR RENT

OCNJ BEACHBLOCK (Gardens): Penn discount, 3 bedrooms, 2 baths, sleeps six, all conveniences, parking, garage, laundry, A/C, cable, beachtags, Steve (610) 565-1312.

FOR SALE

Bala Cynwyd Home, \$389K, 4Bed/2BA + Sitting Room. Picturesque twin on beautiful street. Quick commute to campus! MLS# 2312081, Contact Rocky Heller at PrufFoxRoach rockyheller@verizon.net, (610) 527-0900.

Almanac is not responsible for contents of classified ad material.

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The University of Pennsylvania's journal of record, opinion and news is published Tuesdays during the academic year, and as needed during summer and holiday breaks. Its electronic editions on the Internet (accessible through the PennWeb) include HTML and Acrobat versions of the print edition, and interim information may be posted in electronic-only form. Guidelines for readers and contributors are available on request and online.

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The University of Pennsylvania Police Department Community Crime Report

About the Crime Report: Below are all Crimes Against Persons and Crimes Against Society from the campus report for **March 10-16, 2008**. Also reported were 8 crimes against property (including 7 thefts and 1 act of vandalism). Full reports are available at: www.upenn.edu/almanac/volumes/v54/n26/creport.html. Prior weeks' reports are also online. —Ed.

This summary is prepared by the Division of Public Safety and includes all criminal incidents reported and made known to the University Police Department between the dates of **March 10-16, 2008**. The University Police actively patrol from Market Street to Baltimore Avenue and from the Schuylkill River to 43rd Street in conjunction with the Philadelphia Police. In this effort to provide you with a thorough and accurate report on public safety concerns, we hope that your increased awareness will lessen the opportunity for crime. For any concerns or suggestions regarding this report, please call the Division of Public Safety at (215) 898-4482.

03/11/08	3:34 AM	3900 Walnut St	Male driving while intoxicated/Arrest
03/11/08	7:01 PM	4201 Walnut St	Unauthorized male on location/Arrest
03/13/08	10:28 PM	3400 Market St	Intoxicated driver arrested
03/13/08	10:50 PM	3900 Chestnut St	Male arrested after striking police officer
03/14/08	7:49 AM	101 39th St	Male failed to appear for court/new date issued
03/16/08	10:06 PM	42nd & Spruce St	3 males arrested for robbery

18th District Report

9 incidents with 4 arrests (all robberies) were reported between **March 10-16, 2008** by the 18th District covering the Schuylkill River to 49th St. & Market St. to Woodland Ave.

03/10/08	3:27 AM	5120 Sansom St	Robbery
03/10/08	9:53 PM	4600 Baltimore Ave	Robbery
03/10/08	11:30 PM	4311 Spruce St	Robbery/Arrest
03/11/08	9:32 PM	4800 Market St	Robbery
03/12/08	2:53 PM	5100 Pine St	Robbery/Arrest
03/13/08	12:07 AM	4729 Larchwood Ave	Robbery
03/16/08	12:10 AM	5000 Osage Ave	Robbery
03/16/08	3:17 AM	5000 Market St	Robbery/Arrest
03/16/08	11:03 PM	4200 Spruce St	Robbery/Arrest



The Learning Partnership

Marjorie Hassen, Director for Public Services, University of Pennsylvania Libraries

For several years librarians have maintained an active role in supporting the History and Sociology of Science department's foundational course, Health and Societies. Taught initially by Janet Tighe and currently by David Barnes, the course includes a multi-faceted research component with a focus on global perspectives. The research segment, designed collaboratively by Dr. Tighe and the Libraries and further refined by Mr. Barnes, brings subject-expert librarians together with groups of students to research intensively the socio-cultural dynamics of health and disease in various regions of the world. The course is a model of scholars and information professionals pulling together to enrich the academic experience of students and to tackle a problem that faculty and librarians are noting with increasing frequency: the difficulty undergraduates have in developing effective search strategies and in evaluating the information they find.

This trend is born out in an increasing number of studies. One of these, the *Information Behaviour of the Researcher of the Future*, a project commissioned by the British Library and the Joint Information Systems Committee (JISC), compiles survey data on information-seeking behaviors of the current generation of students. Among its conclusions: "Information literacy [research competency] of young people has not improved with the widening access to technology."¹ To those of us who work closely with undergraduates on their research assignments, this is a familiar story. Easy, online access to a bewildering array of resources dulls the discernment of students and masks the reality that research is a complex activity—something many of us are slow to assimilate under the best of circumstances, and many now find overwhelming. Students work more independently on their research-gathering now than even five years ago, but the disintermediation of the process, often exacerbated by faculty and librarians failing to work collectively, can impact the quality of student papers and make research a frustrating activity. An in-depth, anthropological study of undergraduate research behavior performed at the University of Rochester², calls attention to the deep intertwining of research and writing and argues that student academic outcomes can be appreciably enhanced by strong alliances between faculty and librarians.

The nature and benefits of these alliances will develop incrementally as our communities come together around the information literacy problem and other issues affecting the quality of undergraduate learning. At Penn, where I have participated in such efforts for more than five years, it has been exciting to see just how creative and forward-thinking the partnerships can be. With increasing regularity, subject-specialist librarians work with faculty in developing integrative tools for courseware, in incorporating research skills into assignments, and in designing instructional events calibrated to disciplinary methodologies, course themes, and individual class topics. Librarians devote hundreds of hours each semester to students in individual research consultations, providing assistance in locating, evaluating, and synthesizing information. And more recently, the Libraries have taken an active part in supporting instructional technology, in our role as host of the Blackboard courseware service, and the use of new media, since the creation of the Weigle Information Commons and its Vitale Digital Media Lab.

The variety of teaching and learning collaborations between Penn librarians and faculty is quite broad, but I would like to call attention to a few cases I consider emblematic of future directions for one of the University's most vibrant partnerships—a partnership that contributes to the integration of resources and talent, as expressed in the Penn Compact, and to national aspirations for the education of young scholars.

Collections, Teaching, and Learning: Creative Integration

Primary source materials are the Libraries' stock-in-trade, but their impact on learning outcomes, like many formative aspects of the academic experience, can be hard to decipher. This fall, one faculty member succeeded. For his Art of Eating & Life writing class, Thomas Devaney organized a student project around the Libraries' Chef Fritz Blank Collection. This multi-faceted trove of cultural insight into the relationships that tie together

¹ (University College London, 11 January 2008): 12. http://www.jisc.ac.uk/medical/documents/programmes/reppres/gg_final_keynote_11012008.pdf

² Nancy Fried Foster and Susan Gibbons, eds. *Studying Students: The Undergraduate Research Project at the University of Rochester* (Chicago: Association of College and Research Libraries, 2007). http://www.ala.org/ala/acrl/acrlpubs/downloadables/Foster-Gibbons_cmpd.pdf

er food, society, and industry in the second half of the 20th century provided the raw materials to engage the students in the excitement of discovery and research, as well as in thinking creatively about food, culture, the writing process, and the nature of collecting. These materials served as a laboratory for Mr. Devaney's students, who worked closely with the texts and librarians to draw out the many layers of meaning locked in primary sources and develop their research in narrative exercises.

Integrating into the Core Curriculum

While much of our collaboration with teaching has focused on specific courses and projects, the Libraries have found opportunities to work at the school level, developing methods to incorporate information literacy needs into the core curriculum. Case in point: the Penn Engineering Information and Communication (EIC) Program, a joint effort of the SEAS faculty, administration and Library staff. As a curriculum-integrated program, the EIC addresses essential research skills for the school's undergraduates. By the end of this academic year, the program will be incorporated into 13 classes and will engage close to 1,000 students. When fully implemented, the EIC will provide instruction and support to three required classes in each of the six SEAS departments: one in the freshman year, another in the sophomore or junior year, and a capstone senior design course. In this way, librarians provide targeted instruction to ensure that students develop these critical skills as they progress through their respective disciplines.

Support of Special Programs

Special, focused programs comprise a growing area of library/faculty engagement. The McNair Scholars Summer Residential Research Institute and the PennCAP Pre-Freshman Program are two instances. In each, librarians join forces with instructors to provide topic- or discipline-based assistance to students over the course of their residencies. The rewards for staff who participate in these efforts are numerous, but none is more gratifying than the exclamation heard last summer, "I wish I learned this years ago, it changed my life." The intensive nature of these experiences draws students easily into the research process, and the experience is often a transformational one for these most junior of Penn scholars.

The Library as Classroom

Over the past two years, the Libraries' Weigle Information Commons has worked closely with faculty to rethink the traditional boundaries between library and classroom, between information and learning. It is very much a work in progress, but already Penn is a model in this arena for institutions around the country. At its core, the Commons is a triangulated collaboration, an umbrella for various academic support services, such as writing and learning resources, for new technologies, and for information training. Louise Krasniewicz's Anthropology and Cinema class is the Commons in a nutshell. This semester 80 students, under the Libraries' guidance, learned basic multimedia skills using iMovie and Photoshop, and applied the technology training to video, comic book and poster creation, all in an experimental context that helps to define the relationships between image and idea, information and persuasion.

Student Research and Publication

A natural connection between the Libraries and the dissemination of student research is flourishing through our open-access institutional repository, *ScholarlyCommons@Penn*. Three student journals are currently hosted by *ScholarlyCommons*: the *Penn McNair Research Journal*, the *Journal of Student Nursing Research (JOSNR)*, and *CUREJ, the College Undergraduate Research Electronic Journal*. Each of these publications showcases undergraduate research by some of Penn's most promising students and provides an opportunity for wide exposure and discovery. Noteworthy for the breadth of its topics, *CUREJ* stretches the boundaries of traditional research with artwork, photographs, and video and fully exploits the benefits of an online repository.

The Libraries have a vision of a student-centered learning environment that drives much of our planning. We recognize the shared nature of this vision—that strengthening the linkages among teaching, learning and information has fundamental importance to undergraduate education. So, while the mission of the Libraries has always been to place information within easy reach of our communities, that mission is increasingly dependent on our ability to foster community itself.