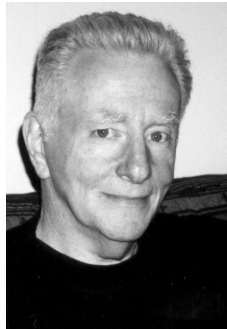


# UNIVERSITY of PENNSYLVANIA *Almanac*

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## Clendenen Term Professor: Dr. Cheyfitz



Eric Cheyfitz

Dr. Eric Cheyfitz, professor of English, has been named the Clendenen Term Professor of English. He received his Ph.D. in comparative literature from Johns Hopkins, where he specialized in American literature and critical theory. He has published numerous articles in the field of American studies, as well as two books: *The Trans-Parent: Sexual Politics in the Language of Emerson* (1981) and *The Poetics of Imperialism: Translation and Colonization from "The Tempest" to "Tarzan"* (1991), which was chosen by *Choice* as one of the outstanding scholarly books of that year. He is a member of the editorial board of

the journal, *American Literature*, and has been awarded fellowships by the Newberry Library, the National Endowment for the Humanities, and the Society for the Humanities at Cornell.

He is currently the editor of *The Columbia Guide to Native American Literature of the United States, 1945-2000*, which is forthcoming from Columbia University Press. In addition, he is working on two books: *The End of Academia: Essays on the History and Politics of the Profession of American Studies*, and *The Legal Construction of Indian Country*. He is a member of the Graduate Committee on Urban Studies and an adjunct professor in the Law School, where he teaches a seminar on federal Indian law.

Clara M. Clendenen graduated in 1925 from GSE and taught in Renovo, Pennsylvania. Wishing to support the study of English, Mrs. Clendenen left a generous legacy to Penn and with it, SAS has created a series of term chairs in the English department that honor and support top scholars in the field.

## Kahn Term Professor: Professor Stallybrass

Peter Stallybrass, professor of English, has been named the Kahn Term Professor of English. He came to Penn in 1988 after teaching at Smith College, Hampshire College and Dartmouth College. He received his undergraduate degree from the University of Sussex in the United Kingdom, where he also taught and pursued his graduate studies. His area of interest is mainly in the Renaissance and the history of the book and material culture. He co-authored, with Allon White, *The Politics and Poetics of Transgression*. His most recent books are *O Casaco de Marx: Roupas, Memria, Dor* (essays on Marx, materiality, and memory) and *Renaissance Clothing and the Materials of Memory* with Ann Rosalind Jones. Professor Stallybrass is the supervisor of the English Institute and is co-editing the new series on material texts. He has won the Ira Abrams Award for Distinguished Teaching in 1999 and the Lindback Award in 2000. In 2000 he was the Samuel Wanamaker Fellow at the Globe Theater in London and also chair of the English Institute at Harvard.



Peter Stallybrass

Edmund Kahn, a 1925 Wharton graduate, had a successful career in the oil and natural gas industry. Mrs. Kahn, a Smith College graduate, worked for *Newsweek* and owned an interior design firm. The Kahns were dedicated philanthropists whose support of Penn included Van Pelt Library, the Modern Languages College House and SAS. The Kahns' generosity to SAS includes several named chairs, a departmental prize, and fellowships in the Humanities Forum.

## Brunner Chair in Medical-Surgical Nursing: Dr. Lang



Norma M. Lang

Internationally-renowned researcher and nursing leader, Dr. Norma M. Lang, has been named the first holder of the newly-created Lillian S. Brunner Chair in Medical-Surgical Nursing at the School of Nursing.

Lillian S. Brunner, HON '85, the well-known textbook author, recently endowed the chair, the tenth at the School of Nursing. Dr. Brunner recently retired as senior co-author of the *Textbook of Medical and Surgical Nursing* and the *Lippincott Manual of Nursing Practice*. Her writings, translated into eight languages, have long been considered influential works in nursing and the foundation for today's expanding field of acute care and critical care nursing.

"I am delighted to announce the appointment of Dr. Lang to this endowed professorship and am grateful for the generosity of Dr. Brunner, one of our most distinguished alumni, for making it possible," said Interim Dean Neville E. Strumpf, Edith Clemmer Steinbright Professor in Gerontology. "Dr. Lang looks forward to continuing an established scholarship agenda in quality health care and nursing informatics, one which will illuminate health care policy makers on the impact of nursing on the outcomes of patient care."

"I take great pride in being named to this chair. I grew up with the textbooks written by Lillian S. Brunner and practiced as well as taught medical-surgical nursing for many years in my career," said Dr. Lang. "It is that strong foundation of expert practice that informs my work in research, education, and leadership."

In a remarkable story, the careers of these two nursing leaders have intersected before. A well-used copy of Dr. Brunner's book, *The Art of Clinical Instruction*,

(continued on page 2)

## Family Weekend 2001: Earlier in October

Please note that the correct date of Family Weekend for 2001 is October 5-7. The date was printed incorrectly in earlier versions of the Three-Year Academic Calendar. For the correct Academic Calendar, please refer to *Almanac's* homepage at [www.upenn.edu/almanac](http://www.upenn.edu/almanac).

## True Identity Fraud Alert

**Attention—students and staff:** an unknown person has been phoning parents of students and former students claiming he is a Philadelphia Police Detective that works out of Southwest Detective Division. He has used the name Detective Michael Williams and Lt. Phil Rheil. The "officer" claims that he has arrested a person who was using your name, social security number and date of birth. He then asks if you will verify who you are by supplying him with the same information. Once he has your vital information, he claims that the individual he has under arrest has also opened credit card accounts from Visa, Master Card and American Express in your name and then asks for your credit card numbers to compare with the cards he has "confiscated." The male then takes your information and places orders for laptop computers and other high-end items that he can quickly sell.

If this male calls you, or if anyone calls you seeking similar information, do not give them anything. Hang up and report the incident to Penn Police at (215) 898-4485 or e-mail: [radio@pobox.upenn.edu](mailto:radio@pobox.upenn.edu).

— Detective John Aloysius Peterson, Jr., Penn Police Department

## IN THIS ISSUE

- 2 SENATE: SEC Actions; Conference on Corporate Social Responsibility and Sweatshops; Chair of Chemical Engineering: Dr. Vohs
- 3 Deaths: Ian McHarg, Octavio Salati, Harold Stassen; Health Insurance Benefit for Graduate Students; Penn Reading Project Nominees
- 4 Honors & Other Things
- 5 Research Roundup
- 6 Human Resources: Open Enrollment; Race for the Cure; AWFA Nominations; Business Services' Focus Groups
- 7 Update; CrimeStats; Classifieds
- 8 Pictorial Pearls of Penn

## SENATE From the Senate Office

The following statement is published in accordance with the Senate Rules. Among other purposes, the publication of SEC actions is intended to stimulate discussion among the constituencies and their representatives. Please communicate your comments to Senate Chair Larry Gross or Executive Assistant Carolyn Burdon, Box 12 College Hall/6303, (215) 898-6943 or [burdon@pobox.upenn.edu](mailto:burdon@pobox.upenn.edu).

### Actions Taken by the Senate Executive Committee Wednesday, March 7, 2001

**1. Chair's Report.** Professor Larry Gross proposed a change in the Faculty Senate Rules that would allow for replacement of At-large SEC members who do not attend meetings in the first year of their term. A ballot will be sent to the standing faculty accompanied by a pro and con statement.

The Chair noted that there are two April University Council meetings, one of which was first considered as optional. Council committees are ready to report in April and the pattern of using the optional Council meeting should be made a default rather than an exception.

**2. Past Chair's Report on Academic Planning and Budget and Capital Council.** Professor Phoebe Leboy stated that during the past month, the Academic Planning and Budget Committee reviewed the report of the Senate Committee on the Economic Status of the Faculty (discussed by SEC earlier in the month), heard a report from Deputy Provost Peter Conn on Disability Services, and devoted a meeting to reviewing the status of the Graduate School of Fine Arts with Dean Gary Hack.

The Capital Council met and reviewed plans for design and construction of the David S. Pottruck Health and Fitness Center. It also considered plans for several classroom renovations in Williams Hall and the McNeil Building, and a proposal to improve the appearance of the Locust Walk bridge over 38th Street.

**3. Nominees for Various Committee Vacancies from the Senate Committee on Committees.** SEC considered the proposed nominees. A ballot will be sent to SEC members.

**4. Recommendations of 1999-2000 Council Committee on International Programs.** Professor Eric Weinberg reviewed two areas covered by last year's recommendations. First, the Office of International Programs (OIP) needs additional space to continue to serve as a central location for counseling, the Study Abroad program, and home for international students. Second, affordable short-term housing is needed for visiting scholars who are at Penn for one week to three months. Several SEC members stated that short-term affordable housing is less available and that collaborative research opportunities with experts had been lost as a result.

Deputy Provost Peter Conn stated that these issues are taken seriously and efforts are underway to find larger space for OIP. He noted that International Programs and collaborations are among the University's Academic Priorities. Regarding short-term housing for international scholars, Deputy Provost Conn explained that Penn has housing problems in general. There is higher demand for student housing on campus, a need for major renovation of the high rises, many graduate students and post-doctoral fellows will be displaced, and there is a priority for freshman to have on-campus housing.

The Chair called upon SEC members to attend the March 28 University Council meeting to express their concerns raised on these issues.

## Corporate Social Responsibility and Sweatshops: March 23

A one-day conference, *Corporate Social Responsibility and Sweatshops*, will be held on March 23, to examine the current business practices, codes of conduct, and broader efforts of international corporations, national union organizations and independent watchdog groups in relation to apparel manufacturing. The free conference will be held at Houston Hall in the Hall of Flags.

Hosted by Penn's Committee on Manufacturer Responsibility, the conference is designed to heighten awareness and broaden the discussion relating to apparel manufacturing in foreign factories. Penn's Committee on Manufacturer Responsibility was convened last spring at the request of President Judith Rodin, following the adoption of Penn's Code of Workplace Conduct for Penn Apparel Licensees (*Almanac* March 28, 2000) and consideration of which monitoring organization(s) would be best suited to monitor factories making university apparel.

Confirmed speakers and moderators for the conference are: President Judith Rodin; Dr. Nikolai Rogovsky, principal officer in the Voluntary Private Initiatives Program, International Labor Organization; Amanda Tucker, senior manager for corporate responsibility, NIKE; Marcela Manubens, vice president of human rights programs, Phillips-Van Heusen; Bruce Raynor, international secretary-treasurer and vice president, Union of Needletrades, Industrial and Textile Employees (UNITE); Eileen Kohl Kaufman, executive director, Social Accountability International; Rev. David Schilling, director, Global Corporate Accountability Programs, Interfaith Center of Corporate Responsibility; Sam Brown, executive director, Fair Labor Association; Thomas Donaldson, Penn professor of legal studies and director, The Wharton Ethics Program; and Thomas Dunfee, Penn professor of legal studies, and vice dean and director of The Wharton School Undergraduate Division.

"The University of Pennsylvania community has spent a considerable amount of time discussing the topic of fair labor and working toward a shared goal of ensuring that items bearing Penn's name are made under safe and humane conditions," said Dr. Gregory Possehl, chair of the Committee on Manufacturer Responsibility. "The conference will provide those in attendance with a closer look at the relationship between business, labor, and factory monitoring on both the national and the international level."

Among its responsibilities, the Committee on Manufacturer Responsibility reviews the Code of Conduct for University of Pennsylvania Apparel Licensees (*Almanac* May 9, 2000) on an annual basis, reviews the effectiveness of monitoring, reviews the state of compliance of Penn's apparel licensees, and reviews any alleged violations of the University's code of conduct. Following a lengthy consultative process, Penn agreed to join both the Fair Labor Association and the Worker Rights Consortium in December. (See *Almanac* December 19, 2000).

For more information and to register, visit [www.upenn.edu/sweatshop](http://www.upenn.edu/sweatshop), or call (215) 898-5605.

## Chemical Engineering: Dr. Vohs



John M. Vohs

Dr. John M. Vohs has been named Chair of the Chemical Engineering Department at SEAS effective February 1. He served the School as Associate Dean for Academic Affairs before becoming Interim Chair of the Chemical Engineering Department in January of this year, succeeding Dr. Raymond Gorte. Dr. Vohs had previously held a number of positions within the Chemical Engineering Department, including that of Undergraduate Curriculum Chair, and has been a member of numerous committees for the School and the University.

Dr. Vohs received his B.S. in Chemical Engineering from the University of Illinois in 1983 and his Ph.D. from the University of Delaware in 1988. He spent a year as a NATO postdoctoral fellow at the Facultes Universitaires Notre-Dame de la Paix in Namur, Belgium, before beginning his career at Penn in 1989. Dr. Vohs is a renowned scholar in kinetics and catalysis, surface chemistry of metal oxides, and chemical processes in the production of electronic materials. His joint research with Dr. Gorte on solid oxide fuel cells has had recent significant breakthroughs and garnered considerable national attention.

In announcing this appointment, Dean Eduardo Glandt said, "John has served the Chemical Engineering Department and the School with distinction in all roles that he has assumed; I know that he will trail-blaze in this role."

Dr. Norma Lang (*Continued from page 1*)

copyrighted in 1961, sits in Dr. Lang's office and is marked for use in teaching. In 1994, Dr. Brunner inscribed the book: "It is a real pleasure for me to write in this, one of your earlier (influential) professional nursing books, which permits me to claim many years of responsibility in influencing your exceptional development."

"In teaching nursing, I became interested in the measurement of quality health care. This led to the development and testing of a model for quality assurance in health care and to the first large-scale federally-funded development of criteria used in peer review. Development of nursing standards, classification systems, and informatics followed to make it possible for nurses to describe their contributions to the quality of health care and health-care policy," said Dr. Lang.

The appointment will be celebrated April 5 with remarks by Dr. Gretta Styles, past president of the International Council of Nurses and Dr. June Clark, past president of the Royal College of Nursing.

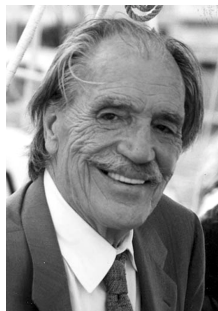
Dr. Lang, the former Margaret Bond Simon Dean of Nursing, is a senior research fellow at the Annenberg Public Policy Center and a senior fellow at the Leonard Davis Institute for Health Economics while continuing independent research on quality of care, nursing informatics, and national health care policy.

Dr. Lang has served in numerous capacities on governing boards, advisory committees, editorial boards, and research review boards. She is a technical expert panel member for the Agency for Health Research and Quality Clearinghouse on Guidelines. She is also a Trustee of the Franklin Institute.



## Deaths

### Ian McHarg, Landscape Architecture



Ian McHarg

Ian L. McHarg, professor emeritus of landscape architecture and regional planning, died on March 5, at the age of 80. Born in Scotland, Professor McHarg became a U.S. citizen and earned his bachelor's and master's degrees from Harvard University. He came to Penn in 1954 and was the founder of the Landscape Architecture and Regional Planning Department. He was perhaps best known for introducing environmental concerns in landscape architecture. Professor McHarg received the Harvard Lifetime Achievement Award and 15 medals, including the National Medal of Art and the Thomas Jefferson Foundation Medal in Architecture. He was also instrumental in founding the original Earth Week and he took his environmental cause to Washington, participating in conferences and task forces in the Kennedy, Johnson, Nixon and Carter administrations. Last year, he was awarded the Japan Prize in city planning (*Almanac* January 11, 2000). The Japan Prize is presented annually to scientists and researchers who have made a substantial contribution to the advancement of science and technology. In 1997, Professor McHarg received the Pioneer Award from the American Institute of Certified Planners. In 1984, *Connoisseur* magazine named him as one of 131 "American Living Monuments." His "Man and Environment" class at Penn spanned 20 years. He has also been in the national spotlight as host of the CBS series "The House We Live In" and in his film "Multiply ... and Subdue the Earth."

His book, *Design With Nature* (1969)—widely considered one of the most important and influential works of its kind—has been one of the most widely used textbooks on landscape architecture and architecture in the U.S. His publications also include *A Quest for Life, The Once and Future Forest* and *To Heal the Earth*.

He is survived by his wife, Carol Smyser McHarg; his sons, Alistair Craig, Malcolm Lennox, Ian William and Andrew Maxwell; and two sisters. The family suggests contributions to the London Grove Friends Meeting c/o Arthur Yeatman, 432 Leaman Road, Cockranville, PA 19330.

### Dr. Salati, Electrical Engineering

Dr. Octavio M. Salati, professor emeritus of electrical engineering, died on January 27, at the age of 86. After receiving a B.S. in electrical engineering from the Moore School of Electrical Engineering in 1936, he was employed by the Philco Radio and Television Company, the Radio Corporation of America, C. G. Conn Ltd., and Hazeltine Electronics Corporation, before returning to Penn as a research associate in 1948.



Octavio M. Salati

During his time at Hazeltine, Dr. Salati received a patent on what was to become known as the BNC connector. The connector was probably the most commonly used connector on cables carrying very high frequency currents between various pieces of equipment in the newly expanding fields of RADAR and microwave communications during and immediately after World War II. The connector is still used extensively in the electronics industry.

While at Penn, Dr. Salati divided his time between teaching and electronics research and made major contributions to the rapidly developing field of Electromagnetic Compatibility, while leading research projects supported by various branches of the Department of Defense. He received his Ph.D. from Penn in 1963 and was appointed professor of electrical engineering in 1975.

In 1972, Dr. Salati was appointed by Dean Humphrey to the position of Director of Continuing Education and Educational TV Systems. This program, which was specially funded, enabled the engineering departments to offer graduate courses to students in plants in outlying areas of the Philadelphia region, and required significant changes in teaching techniques on the part of the faculty who were involved.

In addition to the patent on the coaxial connector, Dr. Salati had four other US patents and one Canadian patent. He was made a Fellow of the IEEE in 1973. Dr. Salati retired in 1984.

Dr. Salati is survived by his wife, Marie; and two children, Lisa and Ronald.

### Harold Stassen, Former Penn President

Harold Edward Stassen, former president of Penn, died on March 5, at the age of 93. Mr. Stassen was president of the University from 1948 to 1953.



Harold Stassen

Mr. Stassen received a law degree from the University of Minnesota at age 21 and by age 31 was elected governor of the state. He was re-elected to that office twice and gave the keynote address at the 1940 GOP Convention in Philadelphia.

He resigned his position as governor in his third term in 1943 to join the Navy, where he was a top aide to Admiral William F. Halsey. In 1945 President Roosevelt appointed Mr. Stassen to serve on an eight-member U.S. delegation that helped write the United Nations charter. He ran for the GOP nomination in 1948, losing to Thomas Dewey. He went on to pursue the GOP nomination eight more times but was never successful.

He began his service as President of Penn in 1948 after being appointed by the Trustees and was credited with raising the academic standards of the University. He resigned from that position in 1953 to supervise an assistance program of Cold War allies.

In 1958 he moved to Philadelphia where he practiced law and ran for governor in 1958 and 1966 and mayor in 1959.

He is survived by his son, Glen; his daughter, Kathleen Berger; seven grandchildren and four great grandchildren.

## Health Insurance: Benefit for Graduate Students

President Judith Rodin said, "I am very happy to extend health insurance benefits to our graduate students. Not only will this benefit improve the quality of life for our current students, but it will help Penn continue to attract the most able students in the world."

"The leadership of GAPSA and GSAC, working with my office, the Provost's office, and Deans, deserve a lot of credit for their hard work. Their support really helped to make this announcement possible," she added.

SAS announced that all graduate students receiving full financial support will be provided with health insurance for a period of up to five years via the Penn Student Insurance Plan at no cost to them. The cost of this benefit, which students have heretofore paid out of their stipends, will now be borne jointly by SAS and Penn. Because of an anticipated rise in insurance premiums next year, the cash value of this benefit will be approximately \$1,400. "Graduate chairs should announce this benefit to continuing students when they issue memos specifying the particular forms that their support packages will take during the coming academic year. The Graduate Division will issue memoranda to the chair of each group specifying by name which of their students are eligible. All new students admitted with full, multi-year funding packages will be eligible, and any such offers that are outstanding should be updated to reflect this new benefit," said Dr. Joseph Farrell, Associate Dean of Graduate Studies.

"This measure marks a major improvement in the quality of our graduate recruitment and support packages. With the extension of full, multi-year funding to all of our graduate groups, it is the second major improvement that we have made in this area this year. I am confident that this investment will enable you to compete even more effectively to attract the best students to your programs, and that it will improve the lives of the excellent students who are already here," Dr. Farrell added.

President Rodin noted that "with the search now beginning for a director of the new Graduate Center, we are confident that graduate life on campus will improve even more."

### Penn Reading Project

As many of you know, September 2001 will mark the eleventh year the University has sponsored the Penn Reading Project (PRP) for all entering students during New Student Orientation. Once again, all students will read a particular text and will have the opportunity to discuss it in a small group with a faculty member.

I am writing to solicit your opinion as to what the text should be this year. Below is a list of six texts which the selection committee has compiled. Please rank order the texts in order of your preference, or let us know if there is another you would like to recommend.

- *The Fire Next Time*, by James Baldwin
- *Galileo*, by Bertholt Brecht
- *Medea*, by Euripides
- *Words of Gandhi*, by Mohandas Gandhi
- *Annie John*, by Jamaica Kincaid
- *Candide*, by Voltaire

Please send an e-mail to Anita Gelburd at [gelburda@pobox.upenn.edu](mailto:gelburda@pobox.upenn.edu), by March 26.

Thank you for taking the time to participate in the selection process.

—John J. Richetti, Professor of English  
Chair, Penn Reading Project Committee

# Honors & Other Things



## Women of Color Award Winners

*Far left, the Helen O. Dickens Lifetime Achievement Award Winner: Pauline "Songbird" Hilton. From left to right, Archana Jayaram, Dr. Freida Hopkins Outlaw, and Angela McIver.*

The fourteenth annual Women of Color luncheon was held on March 2, and the following awards were presented.

The Helen O. Dickens Lifetime Achievement Award was presented to *Pauline "Songbird" Hilton*, of Housing and Conference Services, for her "lifetime at Penn and in her community providing support and education without seeking or receiving a great deal of acclaim." In addition to her work at Penn, Ms. Hilton is committed to educating people about her Native American culture, and works in the West Philadelphia community with "at risk" children.

### Faculty/Staff Honoree

*Dr. Freida Hopkins Outlaw*, associate professor of psychiatric mental health nursing and director for the psychiatric mental health nursing program was chosen. "Dr. Outlaw strives to bring her belief of access to mental health services for under served communities a reality. Her work and research have had a significant impact on the African American community." For more than 30 years she has fought for, provided leadership to and offered significant services to poor urban people of color, with a particular focus on access to mental health services.

### Graduate Student Honoree

*Angela McIver*, a second year doctoral student in GSE, has been instrumental in turning

the African-American student organization into a vibrant sponsor of intellectual, cultural and social events. She is an advocate for low-income, African-American middle school and high school students. She also works closely with teachers at the Henry C. Lea School in West Philadelphia to support instruction in math and teaches a research-based methods course for pre-service teachers in the Philadelphia Literacy Intern Program.

### Undergraduate Student Honoree

*Archana Jayaram* is an undergraduate student in SAS who has volunteered and served in many capacities. In addition to helping to plan "Unity Week," she serves as political chair of the United Minorities Council, where she has worked to bring other communities of color together to identify pressing issues and ways in which these groups could support each other.

### Student Scholars Award

The Women of Color Student Scholars Awards were presented for the first time. The recipients are:

*Juana Danae Gatson*, an undergrad majoring in psychology and Afro-American studies in SAS.

*Lakisha Hull*, a graduate student pursuing a dual major in architecture and city planning in GSFA.

*Anita C. Gregory*, a non-traditional part-time student in the urban studies program in CGS.

## For Scientific Achievement

*Dr. Robert Austrian*, the John Herr Musser Professor and emeritus professor of research medicine, has received the Maxwell Finland Award for Scientific Achievement from the National Foundation for Infectious Diseases (NFID). Dr. Austrian was cited for his "devotion to conquering pneumococcal pneumonia," a major killer of the elderly or chronically ill. The award is given to a scientist who has made outstanding contributions to the understanding of infectious diseases or public health.

## Pender Award: Nobelist Jack Kilby

*Dr. Jack Kilby*, father of the microchip and 2000 Nobel Prize winner in physics, will receive the Pender Award tomorrow; it is the highest honor of SEAS.

In 1958, shortly after joining Texas Instruments, Dr. Kilby conceived and built the first electronic circuit in which all components, active and passive, were fabricated in a single piece of semiconductor material half the size of a paper clip. He went on to pioneer military, industrial and commercial applications of microchip technology and to lead teams that built the first computer incorporating integrated circuits. Dr. Kilby, who holds more than 60 U.S. patents, also co-invented the hand-held calculator.

The Pender Award, which recognizes significant contributions to society, is named for Harold Pender, who served as the first dean of Penn's Moore School of Electrical Engineering from 1923 until his retirement in 1949. Under Dean Pender's direction, faculty research tackled significant engineering problems, culminating in the 1946 development of ENIAC, the world's first large-scale, electronic, general-purpose digital computer.

## A Dozen Nassau Winners

The 12 Nassau Fund recipients and their projects in the College are:

*Dmitriy Boyarchenko*, Col'03; Compactifications of Spherical Varieties and Applications.

*Jason S. Chintz*, Col'03; Active Avoidance Learning Among Inbred Mice Strains.

*Zachary Christman*, Col'01; Irrigation Necessities of the Chao Valley, Peru.

*Dara Ditsworth*, Col'01; Determining the Role of Caspase Activity in the Neonatal Neuronal Death Following Deep Hypothermic Circulatory Arrest.

*Cristian Dobre*, Col'01; Reproducibility of Retinotopic Mapping for Defining the Region of Interest for the Visual Cortex.

*Alexander H. Farley*, Col'01; The Role of the L1 Reverse Transcriptase in Retrotransposition Activity and Genomic Insertion Length.

*Erica Fruiterman*, Col'01; Printing, Binding, and Marginalia: A history of George Herbert's *The Temple in the Seventeenth Century*.

*James Morrison*, Col'01; Determination of Diffusion Rates of Oxygen and Deuterium in Glacial Ice from Measurement of Isotope Ratios.

*Vijay Ganesh Sankaran*, Col'02; Investigating the Role of Lipid Binding Protein Modules in Cellular Signal Transduction.

*James Silhart*, Col'02; The Effect of Groundwater Temperature on the Performance of an Oxygen-Release Catalyst in Enhancing Bioremediation of Saturated Soils and Groundwater.

*Jennie Taylor*, Col'01; Invasive Species of Kestrel Field.

*Suzanna A. Urmanska*, Col'01; The Photography of Louis Shostak.

Photo by Candance diCarlo



*From left to right, Elizabeth Richman, Bartlomiej Szewczyk, David Scales, Steven Davis, Sara Nasuti, Heath Tarbert, Amanda Tiffany. Not shown, Marisa Katz.*

## Eight Thouron Fellows

Seven Penn seniors and one recent Penn graduate have received Thouron Awards to pursue graduate degrees in the United Kingdom next year.

*Steven Davis*, SEAS/Wh'01, Aeronautics/Operations Management, to study Astronautics and Space Engineering at Cranfield University.

*Marisa Katz*, Col'99, English, to study Media & Communications at the London School of Economics.

*Sara Nasuti*, Col'01, Urban studies/Classical studies, to study City Design & Social Science at the London School of Economics.

*Elizabeth Richman*, Col'01, American History, to study Intellectual History at Cambridge University.

*David Scales*, Col'01, Chemistry/American History, to study History and Philosophy of Science and Medicine at Cambridge University.

*Bartlomiej Szewczyk*, Wh'01, Finance/Legal Studies, to study International Relations at Cambridge University.

*Heath Tarbert*, Law'01, to study Civil Law with a concentration in European and Comparative Law at Oxford University.

*Amanda Tiffany*, Col'01, Biology/Folklore minor, to study Epidemiology at Cambridge University.



*This is the first in an occasional series of research developments taking place on Penn's campus. The series is intended to give a glimpse of some of the many types of breakthroughs and collaborative efforts happening here at Penn. For more on these stories visit [www.upenn.edu/almanac](http://www.upenn.edu/almanac).*

## New Breast Cancer Detection Technique

A detection technique for early-stage breast cancer that literally tracks and illuminates cancerous cells was announced recently by Dr. Britton Chance of PennMed, on behalf of a group of researchers from Penn, Harvard University and Washington University.

Dr. Britton Chance, emeritus professor of biochemistry and biophysics, discussed the technique in his report on current molecular beacon research at the annual meeting of the American Physical Society in Seattle. His work focuses on sensitive optical methods to detect those beacons, which are hidden deep in cancers inside breast tissue.

In searching for breast cancer cells, the procedure could offer advantages beyond being minimally invasive. Because the procedure does not have the limitations that mammography has in its capacity to examine dense breast tissue, it could be used on women under 40 who have a family history of breast cancer. Dr. Chance and Dr. Ata Akin, of Drexel, propose a hand-held sensor. "And the proposed hand-held unit has outreach possibilities for underserved populations of women who can't get to a clinic or hospital for an X-ray," Dr. Chance said.

The study was conducted in collaboration with Dr. Ralph Weissleder of Harvard; Dr. Sam Achilefu, of Washington University. Others who worked on the study are Dr. Ponzy Lu, Dr. Jerry D. Glickson, Dr. Alan M. Gewirtz, Dr. Vasilis Ntziachristos, Dr. Mitchell D. Schnall, and Dr. Joseph Culver, all of Penn, and Dr. Eva M. Sevick-Muraca, of Texas A&M. The work was funded by NIH through the Unconventional Innovations Program and other Cancer Institute grants.

## \$1.2 Million Grant to Prevent Transplant Rejection

Researchers at the Medical Center have found a way to control complement with Compstatin, a small molecule that blocks the reactions involved in a complement response. The National Institute for General Medical Sciences (NIGMS) has awarded Dr. John D. Lambris, professor of pathology & laboratory medicine, a \$1.2 million grant to continue the development of Compstatin into an effective drug.

The body's first line of defense can also be its worst enemy. The complement system is a series of biochemical reactions that activate in response to foreign molecules and is an important part of the immune system. When it is activated at the wrong time, complement is also responsible for organ transplant rejection and a long list of diseases.

"Among the compounds we have studied, I believe Compstatin holds real promise," said Dr. Lambris. "Until Compstatin, most complement inhibitors were either only marginally effective or actually toxic to humans." Part of the reason it has been so difficult to control complement is because of the complex nature of the human immune system. Complement proteins serve as a passive alarm system, watching for pathogens that may enter the blood system. When a complement protein finds something it does not recognize, it attaches itself to the invader, summoning the full wrath of the immune system, which attempts to destroy the invader.

"Compstatin has great potential as a complement inhibitor," said Dr. Mark Tykocinski, Chair of the Department of Pathology and Laboratory Medicine. "Developing complement inhibitors with therapeutic potential has been a long-standing goal of medical science, and such agents could contribute significantly to the treatment of an array of human diseases."

## \$3 Million for Artificial Vision Systems

A team of researchers from three universities, led by Dr. Leif H. Finkel, professor of bioengineering, has won a \$3 million grant for work toward artificial-vision technologies that might detect patterns as robustly as the human brain. The work could lead to satellite-based means of detecting environmental destruction, automated systems to detect abnormalities in mammograms and other medical images and computerized approaches to other tasks now possible only through the discretion of the human eye.

The five-year award comes via the Multi-University Research Initiative at the Office of Naval Research, which hopes to gain a means of better integrating infrared, visual and ultraviolet images from satellites.

The project aims to move beyond the current limitations of computer simulations of the brain's visual cortex, which have proven inept at the kinds of generalization and pattern recognition that underlie intelligence. Unlike a person, a state-of-the-art artificial neural network that has "seen" hundreds of different chairs often encounters difficulties identifying a new chair as part of the same category.

Dr. Finkel said that enabling automated systems to recognize such visual patterns could eventually take the pressure off skilled clinicians to

scan endless medical images for irregularities. Mounted in satellites, the technology could survey patterns of land use or monitor the transformations wrought by global climate change. At Penn, the award will support four graduate students and one postdoctoral researcher annually.

## Updating Fingerprint Technology

Dr. Madeleine M. Joullie, Class of 1970 Professor of Chemistry, and her colleagues have developed a new technology relating to fingerprinting that recently received a U.S. patent and a European company has obtained a nonexclusive license to the technology.

The group has developed a process for fingerprints at crime scenes that's less damaging to evidence, more sensitive and less expensive for law enforcement agencies. The class of chemicals the team identified is known as indanediones.

Dr. Joullie and her colleagues in the Secret Service agreed methods used to detect fingerprints must be gentle and sensitive—the smudge left on a surface by a passing finger contains, on average, just one millionth of a gram of amino acids, fatty acids, glycerides, urea and salts—and yet inexpensive enough to be dusted on evidence at crime scenes. Indanediones appear to fit the bill better than any of the various fingerprinting compounds now available.

Another fingerprint-finding compound now used by some police departments, diazafluorenone, comes in at roughly \$40 a gram, a real budget buster for most police departments. The indanediones developed by Dr. Joullie can be produced for a fraction of that cost via a relatively straightforward, reliable sequence of reactions.

Dr. Joullie was joined in the development of indanedione fingerprinting compounds by Dr. Diane Hauxe and Dr. Olga Petrovskaya, both of whom received their doctorates from Penn, and Dr. Bruce Taylor, formerly a postdoctoral researcher at Penn.

## The Universe: A Strange Cosmic Cocktail

In the most accurate picture yet of the makings of our universe, astronomers have determined that a measly five percent of its mass comes from the ordinary matter that makes up planets, stars and gases. The finding, by scientists at Penn, the Institute for Advanced Study in Princeton, and the University of Colorado at Boulder, was published in the February issue of the journal *Physics Review D*.

"Our universe is a very strange cosmic cocktail," said lead author Dr. Max Tegmark, assistant professor of physics and astronomy. "The 95 percent of the universe that's not matter like we see around us is matter that can't be seen at all—matter of a type that still mystifies astronomers and cosmologists."

The report by Dr. Tegmark and his colleagues draws upon careful readings of light emanating from the cosmic microwave background, the faint afterglow of the Big Bang. This light comes from an opaque, ever-expanding wall of hydrogen and other matter spewed forth by the Big Bang, which delineates the observable universe and has been racing inexorably outward ever since our universe's birth 14 billion years ago. The glowing inner surface of this wall of primordial matter holds many clues to the universe's origins.

The 95 percent of the universe's mass that's not ordinary matter is a stew of curious ingredients, all of it dubbed "dark" because astronomers can't yet see it. Dr. Tegmark and his collaborators suspect that roughly 33 percent is cold dark matter, a class of slow-moving matter that can be detected at this point only by the presence of its mysterious gravitational pull. Hot dark matter, primarily neutrinos—speedier, chargeless particles that also pass right through ordinary matter appears to contribute a scant 0.1 percent of the universe's mass.

Most of the remaining 62 percent of the universe is apparently an even more puzzling type of matter known as dark energy. Like the two types of dark matter, dark energy can't be seen or touched and is known only by its gravitational pull, but unlike dark matter, which is thought to appear haphazardly throughout the universe, dark energy is believed to be uniformly distributed and is thought to be responsible for our universe's accelerating growth.

The first evidence of dark energy came only two years ago, when the behavior of certain supernovae suggested this accelerating expansion of the universe. This latest work is the strongest independent suggestion that dark energy actually exists.

The research was funded by NASA, the NSF and the Penn Research Foundation.

## Open Enrollment 2001-2002: April 16-27

You will soon have the opportunity to elect your benefits for the new plan year, July 1, 2001 to June 30, 2002, during the annual Open Enrollment period that begins April 16 and runs through April 27, 2001.

You can conveniently enroll via the Internet or by calling the Penn Benefits Center. The Open Enrollment web page provides links to provider directories and allows you to enroll online, 24 hours a day, and print your confirmation statement at the time of your enrollment. You can log on from your home or office or use a computer at either of the following locations: Goldstein Undergraduate Study Center (ground level of Van Pelt-Dietrich Library) or Today's Penn Partnership Office (3550 Market Street, Suite 110). You may also enroll by calling the Penn Benefits Center at 1-888-PENN-BEN (1-888-736-6236).

Look for additional Open Enrollment information in *Almanac* in upcoming weeks, including publication of the health care rates for the plan year 2001-2002.

### What's New for 2001-2002

- *Prescription Drug Coverage (through Caremark Services):*

Currently, the HMO medical plans carry an annual deductible of \$25 for single coverage and \$50 for family coverage before the Caremark co-insurance amounts begin. This annual deductible is being eliminated.

- *Mental Health Benefit Enhancements—UPHS POS (Keystone network only) and Keystone HMO:*

The inpatient mental health benefit is being increased from 60 days per year to an unlimited number of days per year. The outpatient mental health benefit is being increased from 20 visits per year to 30 visits per year.

- *Mental Health Benefit Enhancements—Aetna HMO:*

The inpatient mental health benefit is being increased from 60 days per year to 90 days per year. The outpatient mental health benefit is being increased from 20 visits per year to 30 visits per year.

- *Penn Faculty Practice Dental Plan Enhancement:*

Implants—which are currently not a covered service under either dental plan—will be covered at 50% under the Penn Faculty Practice dental plan.

### Benefits Fairs

The following Benefits Fairs will give you the opportunity to talk with providers and pick up new provider directories:

- *Thursday, April 19*—Houston Hall, 10 a.m.-2:30 p.m.

This will be a joint Health and Open Enrollment Fair combining the efforts of the Benefits Division and the Quality of Worklife Division. Since health screenings may influence your Open Enrollment decisions, we have joined these two fairs in an effort to assist our faculty and staff with their benefits decisions for the next plan year.

- *Thursday, April 26*—Houston Hall, 10 a.m.-2:30 p.m.

- *Tuesday, April 24*—New Bolton Center, 10 a.m.-2 p.m.

Health and Welfare representatives will be available from:

- Independence Blue Cross/ Pennsylvania Blue Shield
- PENNCare
- Keystone
- Aetna US Healthcare
- Caremark
- Penn Faculty Practice Plan
- MetLife
- Clarity Vision
- CNA Insurance

Additional information on other benefits/programs not subject to Open Enrollment will be available from:

- TIAA-CREF
- The Vanguard Group
- HR Benefits/Hewitt Associates
- PennFriends
- Quality of Worklife

### Please Note

- If you do not change your elections, your current benefits will carry over for the 2001-2002 Plan Year, including your annual Pre-Tax Expense Account election.

- If you are covering full-time student dependents between the ages of 19 and 23, you must reenroll these dependents each year during Open Enrollment, or they will be dropped from your coverage.

### Confirmation Statements

After you enroll, you should receive confirmation of your benefits elections from the Penn Benefits Center. Confirmation statements will be mailed on May 16, 2001. Employees who do not make any changes to their elections will not receive confirmation statements. *Call the Penn Benefits Center at 1-888-PENN-BEN (1-888-736-6236) by June 1, 2001 if any of your elections are listed incorrectly or if you have not received your statement.*

### Long Term Care Insurance

Please note that Long Term Care coverage for you and your eligible dependents is subject to evidence of insurability.

### Pre-Tax Expense Accounts

If you elect to participate in the Pre-Tax Expense Accounts, your election will automatically continue for the same annual amount for the following Plan Years unless you change your election during the Open Enrollment period. Some employees will begin participation in the Pre-Tax Expense Accounts partway through the Plan Year (July 1-June 30). Please note that even if your original election amount is based on a partial Plan Year, this amount will continue for the entire following Plan Year, unless you actively make a change to your election during that year's Open Enrollment period.

Also note that if you are currently accelerating your Pre-Tax Expense Account contributions, that acceleration will not be continued for the new Plan Year unless you actively elect to continue the acceleration. Otherwise, your total annual election will be deducted in even installments over the course of the year.

### Change of Address?

If you have had a change of address, please advise your Business Administrator so that your mailing address will be updated in the system.



### Race For the Cure

Join the Rena Rowan Breast Center Race For the Cure® Team. The 5-K Run/5-K Walk, or a 1 Mile Fun Walk benefits Breast Cancer Research, on Mother's Day, May 13, at 8 a.m. at the Art Museum Circle. The Cancer Center's goal this year is to draw 500 participants to this event. The Center is offering a Rena Rowan Breast Center team T-shirt in addition to the Race for the Cure T-shirt to participants.

Registration forms cost \$20 and must be returned to the Cancer Center by March 29. T-shirts and bib numbers will be delivered to participants at no cost. Registration forms returned between March 30 and April 19 will cost \$23 and the participant will be responsible for picking up T-shirts and bib numbers.

Race For the Cure® is sponsored by the Breast Health Institute, the Rena Rowan Breast Center at the Penn Cancer Center. Registration forms are available at Penn Tower, 14th Floor Reception Desk or call me at (215) 662-7383.

—Patty O'Neill,

Clinical Research Nurse, Cancer Center

### AWFA: Nominations for Board

The Association of Women Faculty and Administrators (AWFA) seeks nominations for members of the board for the 2001-2002 academic term for four board members. Have you been a member of AWFA for awhile and enjoyed the connections with colleagues? Just joined recently and want to be more involved?

Consider nominating a colleague or yourself for Board membership. It is the only campus group dedicated to fostering professional connections among women faculty and administrators.

Submit nominations by March 25 to Nancy McCue, Secretary, AWFA Board, (215) 898-6641 or e-mail [mccue@pobox.upenn.edu](mailto:mccue@pobox.upenn.edu).

New board members will be announced at the annual awards breakfast meeting on April 19.

—Nancy McCue, Secretary, AWFA Board

### Volunteers for Focus Groups

How would you like to earn a free meal and gift just for telling us what you think?

We need your help. The Division of Business Services has launched an initiative to improve service delivery across its departments. In the coming weeks, we will conduct focus groups with students, faculty and administrators to find out exactly how we can serve you better.

Listed below are the tentative dates for the focus groups in a variety of areas. If you interact with any of the following departments or use their services, please consider taking the time to tell us about your ideas, expectations, concerns, complaints, and so forth. We are dedicated to serving you better but can only do so with your help.

All participants will have a chance of winning a special door prize.

If you are available for any of the sessions, please sign up by contacting Elise Miller at [MillerE@dolphin.upenn.edu](mailto:MillerE@dolphin.upenn.edu) as soon as possible.

#### Acquisition Services

Session 1: March 26, 9-11 a.m., Breakfast.

Session 2: March 26, noon-2 p.m., Lunch.

Session 3: March 28, noon-2 p.m., Lunch.

Session 4: March 28, 3-5 p.m., Refreshments.

#### Computer Connection

Session 1: April 2, noon-2 p.m., Lunch.

Session 2: April 2, 3-5 p.m., Refreshments.

#### Publications

Session 1: April 4, noon-2 p.m., Lunch.

Session 2: April 4, 3-5 p.m., Refreshments.

—Leroy D. Nunery, Vice President, Business Services



# Update

MARCH AT PENN

## EXHIBITS

**22** *Original Drawings by Charles Addams*; Charles Addams Gallery, Addams Hall Through May 22 (Architectural Archives).

## FITNESS & LEARNING

**28** *Exterior Painting*; workshop on exterior painting including historic house colors; 6:30-8:30 p.m. UCD, 3940 Chestnut St. Registration: \$10, UCHS/UCD members \$5. Call (215) 243-0555 ex.229 or [www.Ucityphila.com](http://www.Ucityphila.com) (UCD; University City Historical Society).

## MEETING

**20** *A-3 Assembly General Meeting*; PPSA members also invited; *Oh No, It's Self Appraisal Time Again*; HR representative will answer questions; noon-1:30 p.m.; Greenfield Intercultural Center.

## ON STAGE

**26** *Marga Gomez*; stand-up comedy by Marga Gomez; 9 p.m.; location *TBA* (B-GLAD; Festival Latino; PWC; Theater Arts; Seeking Common Ground; Student Performing Arts; Women's Studies).

## SPECIAL EVENTS

**23** *B-GLAD Dance*; 9 p.m.-1 a.m.; Hall of Flags, Houston Hall; \$5, \$4/student ID (B-GLAD).

**24** *The Rainbow Grad Party*; graduate social; 8 p.m.-1 a.m.; Golkin Rm., Houston Hall (B-GLAD).

**25** *Interfaith Celebration*; spirituality and sexuality within the Jewish and Christian traditions; 3-4 p.m.; Christian Association (B-GLAD; CA; Hillel).

*Oscar Viewing Party*; free food and prizes for Most Oscar Knowledge, Best Look-a-Like and more; 7:30 p.m.; Hall of Flags, Houston Hall; visit [specevents.net](http://specevents.net) for more info (B-GLAD; SPEC Special Events; VPUL).

**26** *B-GLAD Rally*; members of Penn community speak out on LGBT issues with Congressman Barney Frank; noon-1:30 p.m.; Peace Sign, College Green (B-GLAD; SPEC Connaissance).

*PEARL Dinner*; meet and dine with comedian Marga Gomez before her stand-up show; 7 p.m.; location *TBA* (B-GLAD; Penn Women's Center).

## TALKS

**21** *Invention of the Integrated Circuit*; Jack Kilby, Nobel Laureate; 4:30 p.m.; Heilmeier Hall, Towne Bldg. (SEAS).

*Rupert's Raptures: Monastic Fantasy and the Monumental Crucifix in Twelfth-Century Germany*; Jacqueline E. Jung, Columbia University; 6 p.m.; Rich Seminar Room, Jaffe Bldg. (History of Art).

**22** *Sculptors, Vassals, and Nymphs: Building the Urban Imaginary in Romanesque France*; Robert Maxwell, University of Michigan; 5:15 p.m.; Rich Seminar Room, Jaffe Bldg. (History of Art).

**23** *Everything Right About It*; Cabrina Campbell, black lesbian psychiatrist; 1 p.m.; 2nd floor, Stemmler Hall (B-GLAD; LGBPM).

**25** *Interfaith Dialogue*; open forum on LGBT issues and spirituality moderated by Ann Matter, religious studies; 4-5 p.m.; Christian Association House (B-GLAD; CA; Hillel; Office of the Chaplain).

**27** *20 Minutes On...*; talk on popular culture; Jacqueline Sadashige, film; noon; Houston Hall Bistro (B-GLAD).

*Campus Conversations*; forum to discuss LGBT issues as they relate to communities of color at Penn; 5 p.m.; Houston Hall Bistro (B-GLAD; Houston Hall 5).

*Speaking OUT: Friends and Family of LGBT People Share Their Experiences*; 8 p.m.; rm. 17, Logan Hall (B-GLAD; Allies; Philadelphia PFLAG).

**Deadlines:** The deadline for the weekly update is each Monday for the following week's issue. For the May AT PENN calendar it is *April 10*.

See [www.upenn.edu/almanac/calendar/caldead.html](http://www.upenn.edu/almanac/calendar/caldead.html) for details on event submission.

## 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 3 through March 11, 2001**. Also reported were **Crimes Against Property**: (including **1 burglary, 20 thefts, 2 retail thefts, and 10 vandalism**s). Full reports on the Web ([www.upenn.edu/almanac/v47/n26/crimes.html](http://www.upenn.edu/almanac/v47/n26/crimes.html)). Prior weeks' reports are also on-line.—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 3 and March 11, 2001**. The University Police actively patrols 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.

03/05/01	1:44 AM	3900 Pine St.	Complainant assaulted by male
03/06/01	9:50 PM	3800 Walnut St.	Suspect stopped for investigation/wanted/Arrest
03/07/01	5:18 AM	3400 Spruce St.	Suspect arrested for weapons violation
03/07/01	8:07 AM	41st & Ludlow St.	Complainant reported being robbed
03/08/01	9:38 PM	100 S. 32nd St.	Male exposing himself/fled area
03/09/01	12:12 AM	3900 blk Sansom St.	Suspect urinating in public/cited
03/09/01	6:47 AM	3750 Spruce St.	Loading dock door damaged
03/09/01	10:38 AM	3400 Spruce St.	Suspect arrested for trespassing
03/10/01	6:03 PM	100 blk 39th St.	Suspect urinating in public/cited
03/10/01	9:03 PM	40th & Walnut St.	Complainant reported being robbed

## 18th District Report

11 incidents and 4 arrests (7 robberies, 3 aggravated assaults and 1 rape) were reported between **March 3 and March 11, 2001** by the 18th District covering the Schuylkill River to 49th Street and Market Street to Woodland Avenue.

03/05/01	2:10 PM	4900 Florence Av.	Robbery
03/05/01	5:59 PM	5132 Walnut St.	Aggravated Assault/Arrest
03/06/01	1:45 PM	3401 Civic Blvd.	Robbery/Arrest
03/07/01	8:00 AM	4100 Ludlow St.	Robbery
03/07/01	8:30 PM	4426 Osage Av.	Robbery
03/09/01	2:59 PM	108 Farragut St.	Robbery/Arrest
03/10/01	1:45 AM	4839 Pine St.	Aggravated Assault /Arrest
03/10/01	3:55 PM	520 45th St.	Aggravated Assault
03/10/01	5:00 PM	4700 blk Locust	Rape
03/10/01	9:00 PM	4000 Walnut St.	Robbery
03/11/01	10:00 PM	5000 blk Catherine St.	Robbery

## CLASSIFIEDS—UNIVERSITY

### RESEARCH

Experiencing **neck and shoulder pain** for three months or more? You may be eligible for a study at the UPenn Pain Medicine Center involving free Botox injections. Call Lisa Bearn at (215) 662-8736.

## CLASSIFIED—PERSONAL

### FOR RENT

One bedroom plus den **bi-level apartment** in owner-occupied townhouse. Quiet tree-lined street in Rittenhouse Square area. A/C, Gas heat, F/P, H/W floors, W/D. Backyard. Security system. Smoke-free facility. Avail 5/15. \$950+ (215) 546-4075.

### VACATION RENTAL

Great Beach! **Weekly rentals**-Ocean City (Gardens) beachblock, reasonable, sleeps six, all conveniences, parking, call Steve (610) 565-1312.

### HOUSE-AND PET-SITTER

**Experienced** and responsible Penn staff member. Available for summer, fall, and/or AY '01-'02. Contact Lisa at (610) 565-0122.

### PROPERTY INSPECTION

**Need Home Repairs?** Your insurance company could owe you thousands of dollars. Do you have any of the following problems in your home: Leaky Roofs, Water Stains, Fire, Broken Hot Water Heater, Plumbing Overflows, Cracked Ceramic Tile, Theft, Vandalism, Power Surges, Leaks, Broken Siding Etc., Claims denied by your insurance company? Call me for a free no obligation, policy evaluation & property inspection. Call Lisa Smith, Licensed & Bonded Public Adjuster (215) 668-4180. An advocate for the owner of residential and commercial property.

### THERAPY

**Competent psychotherapy:** group, family and individual. Please call for an appointment: Shari D. Sobel, Ph.D. (215) 747-0460.

To place a classified ad, call (215) 898-5274.

*Almanac* is not responsible for contents of classified ad material.

## Contingency Transportation Plans

A strike against SEPTA's Philadelphia transit division has been averted as negotiations continue.

A strike may pose transportation problems for many Penn faculty, staff and students. For Penn-provided transportation options, see

[www.upenn.edu/almanac](http://www.upenn.edu/almanac).



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URL: [www.upenn.edu/almanac/](http://www.upenn.edu/almanac/)

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.

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# Penn Pearls

The Penn campus has ‘pearls’ of numerous shapes and colors that may often go undetected unless an observer is particularly perceptive. As the University embarks on the new Campus Development Plan for the future phases of its expansion and construction, it is a good time to take a closer look at some of the fascinating features found on the campus today. Below are some of the countless decorative details that make Penn’s campus a delight to discover anew time and again.

Does anybody really know what time it is or where this clock with the Roman numerals tells of the passing of time?

How many of these artifacts do you recognize? To find out their identity and whereabouts try a lunch-time stroll around campus as spring blossoms. Or, cover a lot of territory in a whirlwind virtual tour at *Almanac’s* website, [www.upenn.edu/almanac](http://www.upenn.edu/almanac) where the images are in color and captioned. —Ed.



Photo by Andrew B. Miller



Photo by Melissa Kahane



Photo by Melissa Kahane

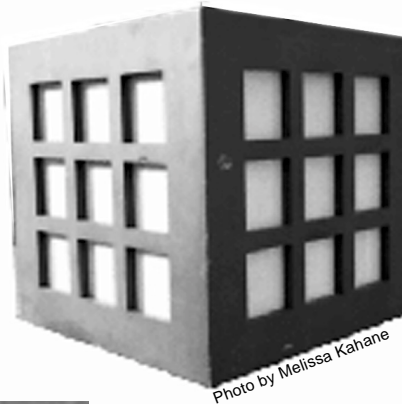


Photo by Melissa Kahane



Photo by Melissa Kahane

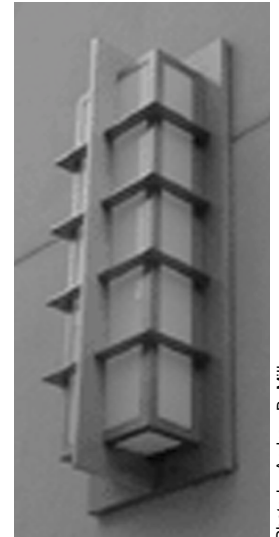


Photo by Andrew B. Miller

**Piecing the the pictorial  
Penn puzzle together**



Photo by Melissa Kahane



Photo by Melissa Kahane