

# UNIVERSITY of PENNSYLVANIA *Almanac*

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## Plans for Hamilton Village

Two architectural firms—Patkau Architects of Vancouver, Canada and Kieran, Timberlake & Harris of Philadelphia—have been selected by the University to shape the future of Hamilton Village, the area formerly known as Superblock.

They will be responsible for developing plans for the northwest quadrant of Hamilton Village, defined as the area bordered by Walnut Street, 39th Street, Locust Walk, and 40th Street, as part of the University's \$300 million Housing & Dining Renewal Project. These winning firms were selected from a group of internationally-renowned firms who presented their submissions to Penn this summer.

All of the competition designs will be on display for public viewing this month, the Provost's Office announced. Their announcement said:

"Patkau's winning submission for two new College Houses featured elegant and efficient student suites within low-rise buildings that hug sculpted courtyards, which will yield 700 new rentable bedspaces. Kieran, Timberlake & Harris demonstrated many promising ideas for the reconceptualization of the high-rise Hamilton College House at 3901 Locust Walk. The firm will conduct a feasibility study to determine if the tower can be divided to create two College Houses, each with an occupancy of around 500 residents, that feature separate lobbies, elevators, and public spaces. As for the student rooms, single bedrooms and kitchens within each unit are highly desirable.

"Once the Hamilton Village low-rise buildings are constructed, they will serve, for approximately four years, as swing space for each of the present College Houses as they undergo major renovation.

"One proposed low-rise house might utilize land directly north of Hamilton College House and consist of several buildings that face one another, creating an intimate space between Locust Walk and Walnut Street with multiple points of entry into its courtyard.

"Another proposed low-rise house might consist of buildings that form a quadrangle around an inner courtyard on land west of Hamilton College House."

Retail or office space could be included on the ground floor along 40th Street, and this House could contain a Visual Arts hub that has been proposed for the "practice, study, and enjoyment of the visual arts in all media, especially video, film, photography, painting, sculpture, printmaking and architecture."

**Free Library:** The announcement also said the Free Library of Philadelphia will be preserved—either in its present building or within the new construction, according to the wishes of Library.

## Endowing Chairs: A Domino Effect at Psych

In 1977, the School of Medicine awarded its Stuart and Emily Mudd Professorship of Human Behavior to Dr. Karl Rickels, a professor of psychiatry and pharmacology known for his research in psychopharmacology and chemical dependency, and for the treatment of anxiety, depression, panic disorder and premenstrual syndrome.

The Mudd chair he holds had been given to the University by two prestigious medical faculty members known for their far-reaching contributions both in basic science (Dr. Stuart Mudd was a noted microbiologist) and in the delivery of what today would be summed up as family health—including Dr. Emily Mudd's founding of the Marriage Council of Philadelphia (since renamed the Penn Council for Relationships).

Dr. Rickels has now redoubled the tradition by endowing the second of *two* chairs in psychiatry. The first honors his father, Karl E. Rickels, and the newer one honors his wife, Linda. Both Rickels chairs' first incumbents are announced on page 3, along with holders of two other prestigious chairs in psychiatry, the Kenneth Appel and Ruth Meltzer professorships.



Linda and Karl Rickels

Photo by Bob Clink

## Director of Wharton E-Commerce Forum: Dr. Gerrity

The Wharton School's former dean, Dr. Thomas P. Gerrity, is the new director of the Wharton Forum on Electronic Commerce, a business-academic partnership set up in 1996 to focus on e-business.

Dr. Gerrity, who headed the School from 1990 until this past June, was an early pioneer in the strategic application of technology. As founder and CEO of the Index Group, he built one of the world's leading consulting firms in information technology and management before joining Penn.

The Forum created at Wharton during his deanship brings together corporate leaders from diverse industries and a team of more than 50 Wharton faculty members from across various disciplines to share insights and discuss research on a range of e-commerce issues. Currently on the research agenda: studies on web-

based competition, Internet pricing strategies, emerging new models for web-based enterprises, business-to-business e-commerce and online purchasing behavior. Among its other initiatives, the Forum established the Wharton Virtual Test Market, which now has more than 18,000 panel members around the globe participating in a large-scale behavioral study of Internet usage.

The appointment of Dr. Gerrity "further signals the Wharton School's major commitment to e-commerce and technology-related initiatives," said the School announcement. Along with some 50 existing course offerings related to e-commerce, Wharton now has an explicit course on the subject, called "Internet Entrepreneurship," and plans to initiate more new degree and non-degree programs related to e-commerce in the coming year.

## Council October 13: Financial Aid

Student financial aid—including a report by President Judith Rodin on the Trustee Challenge to increase endowment—is on the agenda for the University Council's October 13 meeting, 4-6 p.m. in McClelland Hall, the Quad.

Also scheduled are five reports of Council Committees, one of which, International Relations, appeared in *Almanac* April 20. The remaining four are in this week's center pullout (Communications, Community Relations, Pluralism, and Student Affairs).

Observers may register their interest in attending by calling the Office of the Secretary in advance, (215) 898-7005.

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## SENATE From the Senate Office

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The following agenda is published in accordance with the Faculty Senate Rules. Questions may be directed to Carolyn Burdon either by telephone at (215) 898-6943 or by e-mail at burdon@pobox.upenn.edu.

### Agenda of Senate Executive Committee Meeting Wednesday, October 6, 1999, 3-5:30 p.m.

1. Approval of the minutes of September 8, 1999
2. Chair's Report
3. Past Chair's Report on activities of the Academic Planning and Budget Committee and on the Capital Council
4. Informal discussion with President Rodin and Provost Barchi
5. Update on the Medical School Faculty 2000 effort by James Saunders, Chair, and Past Chair of the Medical Faculty Senate
6. Nominations to fill one-year vacancies
  - a. Senate Committee on Academic Freedom and Responsibility
  - b. Senate Committee on the Economic Status of the Faculty
7. Request from Deputy Provost Conn for faculty support for the Alcohol Policy
8. Other new business
9. Adjournment by 5:30 p.m.

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The following was issued Monday, September 27, as the third in a series of messages from Dr. William N. Kelley as CEO of the Penn Health System to the system's Administrative Forum, made up of 650 leaders in the Medical School, four hospitals and primary care network. Dr. Kelley asked that the memo be shared with all their staffs, and gives a hotline number, below, for comment.

### PennHealth: Facing a Second Round of Cutbacks

As I informed you in July, UPHS retained the Hunter Group this summer to give us expert advice on how to reverse our recent operating losses. Working with a UPHS Steering Committee and two advisory groups, the Hunter team has spent the last several weeks gathering data about all aspects of our organization. They have used this information to compare us to similar institutions nationwide.

The reputation of our Health System is unsurpassed in patient care, in education, and in research. Our fundamental purpose is to maintain and protect that high quality, and we will do so. As you know, however, the environment in which we operate has been substantially affected by changes in federal funding for health care, as well as issues specific to Philadelphia. The Hunter Group's initial findings make clear that we must further reduce our costs significantly in order for UPHS to remain financially viable in today's volatile health care market.

In FY 1998, as you will recall, UPHS lost more than \$90 million. In FY 1999, the fiscal year that ended three months ago, we lost substantially more, despite substantial cost reductions and major volume growth. The full loss will become clear before the end of October when our auditors issue their formal report on FY 1999.

UPHS is using the Hunter Group's findings and a great deal of our own work and analysis to develop a comprehensive financial-recovery plan, which is now nearly complete. Our goal is straightforward and twofold: to protect our mission and to return UPHS to financial viability.

We will present the first set of our financial remediation recommendations to the Executive Committee of the University Trustees later this week. These recommendations will be finalized over the next several weeks. Because of the magnitude of our financial challenges, our recovery strategy must include some very painful but necessary actions.

Among other things, we will likely need to undertake another significant system-wide workforce reduction. Please be assured that we will do all we can to ease the burden on those people affected. Our situation is not unique. As you know, many of our peers have had to do the same this year: Among others, UCSF/Stanford announced a reduction in force of some 2,000 positions, and Detroit Medical Center has eliminated 2,000 positions since the first of the year.

Patients in our hospitals and physician practices will still receive the world-class quality of care for which we are so rightly proud. It seems unavoidable, however, that we will be forced to scale back or eliminate certain services we now provide. We will announce further details as soon as decisions are made.

These actions are part of a comprehensive remediation plan designed to preserve our mission of excellence, while returning us to a firm financial foundation. Examples of other important components of the strategy include executive pay cuts and the continued streamlining of management. We will also aggressively pursue savings in the purchase of supplies, equipment and services.

It is ironic that UPHS is experiencing these financial difficulties at a time of unprecedented success in other aspects of our operation. The increased demand for our services and our continued national recognition underscore the excellence of the work we do every day. The harsh reality, however, is that health care has changed dramatically in the last few years. Payments from virtually all sources are being reduced. In order to provide quality care, we must adapt to a new environment.

We will continue to keep you informed of all developments, and, in turn, ask you to continue to stay focused on the good work of this institution. We recognize that these measures are unsettling, yet their implementation is necessary for long-term stability. Suggestions or comments regarding these issues can be called in to our toll-free, 24-hour confidential hotline at 1-877-MYINPUT, code UPHS.

### Provost Committee on Distributed Learning, 1999-2000

Provost Robert Barchi has announced the 1999-2000 membership of the Provost's Committee on Distributed Learning, with the notation that "Penn will be making important decisions over the next year or two about the direction of its educational mission in the age of networked information. It is clear that these decisions will affect the traditional on-campus community and give us the opportunity to connect with new audiences, or connect with old audiences in new ways, beyond the campus boundaries." A memorandum to the members said the Provost intends "to set a firm direction from the center and to encourage schools to think hard about their own strategic directions in this area." The members are:

Louis Berneman, Managing Director, Center for Technology Transfer  
Margaret Cotroneo, Associate Professor of Nursing in Psychiatry  
Dennis DeTurck, Professor and Chair of Mathematics  
Joseph Farrell, Associate Dean for Graduate Studies, SAS  
Alan Filreis, Professor of English; Faculty Director of Kelly Writers House  
Raymond Fonseca, Dean of the School of Dental Medicine  
Oscar Gandy, Professor of Communication, Annenberg School  
Patrick Harker, Interim Dean of the Wharton School  
Alan Mann, Professor of Anthropology; Curator of Physical Anthropology  
Gail Morrison, Vice Dean for Education, School of Medicine  
James O'Donnell, Vice Provost, Information Systems & Computing, Chair  
Martin Rapisarda, Director of Alumni Relations  
Anne Whiston Spirn, Co-Director of the Urban Studies Program, GSFA  
Kenneth Tobin, Professor of Educational Leadership, GSE  
Jan Van Der Spiegel, Professor and Chair of Electrical Engineering, SEAS  
David Williams, Professor of Psychology

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### Trustees' Council of Penn Women Grants

The Trustees' Council of Penn Women invites members of the University community to apply for its 2000 Grant Program. Grants in the amounts ranging from \$1,000-\$5,000 will be made to individuals or organizations selected by The Council's Grant Committee.

The Grant Program is available to an individual who or an organization that promotes the following:

- women's issues
- the quality of undergraduate and graduate life for women
- the institutional advancement of women
- the physical, emotional and psychological well-being of women

The Council is inclined to give favorable consideration to projects that:

- affect a broad segment of the University population
- move the University community to a higher awareness of women's issues
- provide seed money for pilot programs that show potential for becoming ongoing self-supporting programs

For applications, please contact Allison Cannady-Smith at (215) 898-7811 or stop by the Sweeten Alumni House, 3533 Locust Walk. Applications must be submitted no later than October 31, 1999. Awards will be announced in January and funds will be distributed during the spring.

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### Corrections to September 28, 1999

**Alcohol Notification:** In last week's presentation "For Comment" of the Report and Recommendations of the Committee on Changes to the Family Educational Rights Act (FERPA), the proposed guidelines for notification should have read as shown below (and do read in the web edition online at [www.upenn.edu/almanac](http://www.upenn.edu/almanac))

"Guidelines for notification—any of the following circumstances can trigger notification:

" A. The student has had previous minor incidents of underage alcohol possession and consumption and therefore may face eviction from University residence;

" B. The student has committed a violation which was accompanied by other misconduct involving personal injury to himself or others or serious damage to property;

" C. The student's violation could result in a separation from either the University or from the College Houses."

**Public Policy Center:** The Annenberg School's new center is the Annenberg Public Policy Center, not Annenberg Policy Center as announced. But we should have spotted the error in the news release and we apologize.—Eds

## DEATHS

### On the Death of Jesse Gelsinger

Eighteen-year-old Jesse Gelsinger, a participant in the experimental gene therapy trial for ornithine transcarbamylase (OTC) deficiency, died on Friday, September 17th—four days after being injected with corrective genetic material. Jesse was the 18th patient to participate in the Phase-I clinical trial, which began in April of 1997 as a means to develop an effective treatment for OTC deficiency—an inherited disorder that, in its most common form, causes death in affected newborn males because of their inability to properly process nitrogen in food proteins due to a genetic defect in the liver. None of the 17 other trial participants who preceded Jesse in the OTC trial developed any serious unexpected or untoward clinical responses to the gene-therapy protocol. The OTC clinical trial—conducted by researchers at the University of Pennsylvania's Institute for Human Gene Therapy—has been voluntarily halted until the cause or causes of Jesse Gelsinger's death can be determined. In addition, appropriate regulatory agencies, including the FDA, have been notified.

"We are deeply saddened and surprised by the death of Jesse Gelsinger, an energetic and bright young man who unselfishly participated in this important study so that, in the long term, an effective therapy might be developed to prevent or treat OTC deficiency," said Dr. James M. Wilson, director of Penn's Institute for Human Gene Therapy. "We offer our heartfelt condolences and sympathy to Jesse's family and friends; and we join with them in recognizing and honoring the bravery and altruism of this young man in choosing to help advance our knowledge of genetic disease by participating in this trial."

—University of Pennsylvania Health System

#### Dr. Howard E. Mitchell

At presstime, *Almanac* learned of the death of Dr. Howard E. Mitchell, emeritus professor of management and human resources, on September 30, at the age of 78. An obituary will be published next week.

#### Ms. Scipio, Residential Maintenance

Marnzia Ann Scipio, office manager in Housing and Conference Services, died on September 15, at the age of 42, after a bout with cancer. She had been at Penn for ten years, serving the first eight as Residential Maintenance's office manager/business administrator until the unit was outsourced to Trammell Crow in 1998.

A member of the Zion Hill Baptist Church at 53rd & Spruce Sts., Ms. Scipio was the Church's assistant financial secretary and president of its Senior Choir. "Ranzi touched the lives of many people throughout the Penn community, and her passing is a sad loss to us all," said co-worker Lynn Rotoli. Another, Jeff Rusling, called her "delightful to work with—always very positive, helpful, and with a smile for everyone; the kind of person who was committed to the success of the departmental mission while taking time to care about the people with whom she worked."

Ms. Scipio is survived by her daughter Natasha, parents Lewis and Eddie Mae Scipio, a brother, Bernard, three sisters, Jennie Dickens, Diane Scipio, and Sharon Scipio; and a host of relations and friends.

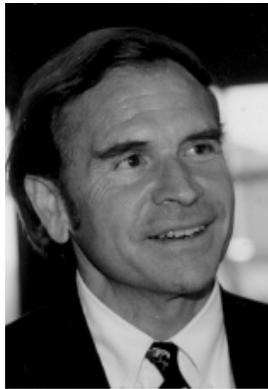
Photos by Bob Clink



Dr. Berrettini



Dr. Lenox



Dr. Evans



Dr. O'Brien

## Four Chairs in Psychiatry

At a reception in September, the Department of Psychiatry honored four new holders of endowed chairs and the donor of two of those chairs, Dr. Karl Rickels (see page 1). The honorees, and some notes on their contributions to the field:

#### Karl E. Rickels Professor: Dr. Berrettini

Dr. Wade Berrettini, who joined PennMed in 1997 as professor and director of the Center for Neurobiology and Behavior, is the first Karl E. Rickels Professor of Psychiatry, in the chair established by Dr. Karl Rickels in honor of his father (see page 1). Dr. Berrettini is an alumnus of Dickinson College with an M.D. and Ph.D. in pharmacology from Thomas Jefferson University. His scientific achievements include mapping a gene for susceptibility to manic-depressive illness (bipolar disorder) to the short arm of chromosome 18 and delineating the role of the mu opioid receptor gene in genetic susceptibility to heroin dependence. In addition to genetic studies of bipolar disorder, he investigates genetic susceptibility to anorexia nervosa, alcoholism and epilepsy. In 1996, Dr. Berrettini received the Selo Prize from the National Alliance for Research in Schizophrenia and Depression (NARSAD) for outstanding achievement in the study of depression.

#### Karl and Linda Rickels Professor: Dr. Lenox

The first to hold the new chair named for Professor Rickels and his wife is Dr. Robert H. Lenox, vice chair of research development, who has been professor of psychiatry, pharmacology and neuroscience and director of the Molecular Neuropsychopharmacology Program since 1998. He is an MIT alumnus who took his M.D. from Vermont, and is internationally known for providing insights into the biological basis of the treatment and underlying pathophysiology of manic depressive illness. A recipient of the NARSAD Distinguished Investigator Award and the Ziskind-Somerfeld Basic Science Award from the Society of Biological Psychiatry, he is on the scientific advisory boards for the NIH and the National Alliance for Research in Schizophrenia and Depressive Disorders and the National Depressive and Manic Depression Association. He was recently named Editor-in-Chief of *Neuropsychopharmacology*, the journal of the American College of Neuropsychopharmacology.

#### Ruth Meltzer Professor: Dr. Evans

As chair of the psychiatry department, Dr. Dwight L. Evans takes an endowed chair created in 1992 by the philanthropist Ruth Meltzer to foster the relationship between psychiatry and law and promote the healthy growth and development of children.

Dr. Evans is internationally known for his research on the impact of stress and depression on other diseases including cancer, AIDS and cardiac cases, and the molecular mechanisms that may underlie such relationships between the brain and the body. A graduate of Elizabethtown College, he took his M.D. at Temple and was a Robert Wood Johnson Scholar at North Carolina before joining Penn in 1997. A fellow of the American College of Psychiatry and the American College of Neuropsychopharmacology, he is a senior examiner for the American Board of Psychiatry and Neurology and was recently named to the board of the American Foundation for Suicide Prevention. In 1997, he received one of the highest honors in the field, the Klerman Lifetime Research Award of the National Depressive and Manic-Depressive Association.

#### Kenneth C. Appel Professor: Dr. O'Brien

Dr. Charles P. O'Brien, professor and vice chair of psychiatry, has been named to the chair established in 1965 to honor Dr. Appel, the longtime PennMed faculty member and department chair (1952-62) who was instrumental in establishing the U.S. Joint Commission on Mental Health and Mental Illness, and in bringing the Marriage Council of Philadelphia into the department.

Dr. O'Brien, a Tulane alumnus who also took his M.D. and Ph.D. there, has been at Penn since completing his residency here in 1969 and is chief of psychiatry at the Philadelphia Veterans Affairs Medical Center as well as director of the University's Center for Studies of Addiction. Working in the psychopharmacology of addiction—and the development of new behavioral and pharmacological treatments for addiction, including alcoholism, through using controlled clinical trials—he and his team have been responsible for numerous discoveries that have improved the results of treatment for addictive disorders. A member of the Institute of Medicine of the National Academy of Sciences, he also holds an honorary doctorate from Bordeaux, and was recently elected President of the American College of Neuropsychopharmacology.

# HONORS & Other Things



## George Crumb at 70: An October 12 Concert

As the Pulitzer Prize-winning composer *George Crumb* turns 70, Penn colleagues and friends are invited to celebrate at a free concert Tuesday, October 12, at the Curtis Institute of Music. The performance, part of the Penn Contemporary Music series, begins at 8 p.m., at 1726 Locust Street.

Dr. Crumb, the Annenberg Professor Emeritus of Music and composer in residence at Penn, will give one of his rare performances in the local premiere of his *Mundis Canis*, with the noted guitarist David Starobin. In New York two years ago their rendering of the droll piece—*A Dog's World*, in English—had the audience in stitches, according to one reviewer, as it portrayed in music five dogs that have owned Dr. Crumb over the years.

The program will open with Dr. Crumb's noted piano work *Makrokosmos, Volume I*, performed by Dr. James Primosch, chair of the music department, followed by works of Dr. Richard Wernick—a fellow holder of the Pulitzer, now Mangin Professor Emeritus here—and of two other faculty colleagues, Jay Reise and Anna Weesner. A new work by Melinda Wagner, an alumna who won the Pulitzer last year, will complete the program.

Two other events in the area celebrate Dr. Crumb this month: A concert at 8 p.m. October 23 at Swarthmore, and one at 7:30 p.m. October 24 at Trinity Center for Urban Life, 2212 Spruce Street. For information call the music department at (215) 898-7544.

## Cottrell Scholar: Dr. Ma

Dr. Chung-Pei Ma, assistant professor of physics and astronomy, has been named a Cottrell Scholar—one of 18 in the nation so honored because they excel in both teaching and research. Dr. Ma, who won both a Lindback Award for her teaching and a Sloan Fellowship for her research during 1998-99, is the first member of the Penn faculty to win a Cottrell. The award, which carries an unrestricted grant of \$50,000, is given in a program created by the chemist Frederick Gardner Cottrell, who assigned to the nonprofit Research Corporation the patent rights to his Cottrell precipitator in order to offer young scientists "greater freedom to experiment in teaching and research." Dr. Ma's work focuses on the formation and evolution of galaxies, and on the computation of temperature variations imprinted on the cosmic microwave background radiation that may produce a "snapshot of the infant Universe."



Dr. Ma

## Heading a New Cancer Biology Department: Dr. Thompson

Dr. Craig B. Thompson, who joined Penn this summer as scientific director of the Leonard and Madlyn Abramson Family Cancer Research Institute, has been named chair of a new basic science department in the School of Medicine. Dean William N. Kelley said the new department is expected to have between five and ten primary faculty, with opportunities for secondary appointments for faculty in existing departments, including clinical faculty.

Predicting that in the next several decades cancer will become the leading cause of death for Americans, Dr. Kelley said biomedical researchers "recognize cancer as an important model system through which to study a broad

Dr. Thompson



spectrum of basic biological issues. At the same time, a department focused on research would complement the excellent clinical care provided by our Cancer Center, while serving as a way to centralize and coordinate teaching efforts in cancer biology. And we cannot ignore the fact that several of our peer institutions have already created comparable departments. To remain competitive, to recruit the best researchers, and to attract students interested in obtaining Ph.D. degrees in cancer biology, our School of Medicine needed a department.

Dr. Thompson, a 1977 PennMed alumnus, was professor of medicine and molecular biology at Chicago until he joined Penn as scientific director of the Leonard and Madlyn Abramson Family Cancer Research Institute. Dean Kelley described Dr. Thompson as an oncologist whose expertise on the interactions between the immune system and cancers—particularly lymphomas and leukemias—marks him as one of the leading researchers in this area. "Even before relocating to Penn this summer, he was busy recruiting some of the nation's finest scientists for the new institute," he added. "I have no doubt that he will be equally adept at building a world-class faculty for our newest department." Dr. Thompson has also been a Howard Hughes Medical Investigator, and was recently elected to the American Academy of Arts and Sciences.

## Honors in Physics

Dr. Fay Ajzenberg-Selove, professor of physics, has been chosen (along with MIT's Dr. Mildred Dresselhouse) to receive the American Physical Society's 1999 Nicholson Medal for Humanitarian Service. Dr. Ajzenberg-Selove is cited for mentoring and friendship of young scientists, for high standards in research, teaching and citizenship, and for promoting international ties in science. She also received an honorary doctorate from Haverford College in May.

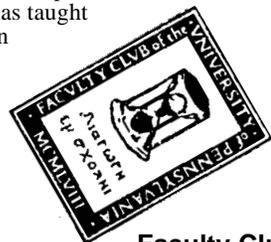
Dr. Anthony Garito and Dr. Arjun Yodh, both professors of physics, were elected Fellows of the American Physical Society this year.

Dr. Garito was chosen for contributions to the understanding of enhancement mechanisms for second and third order non-linear optical processes in organic and polymer structures, and Dr. Yodh for work on the use of diffusing light fields and studies of the structural, dynamical, and spectroscopic properties of highly scattering materials.

## Honors in Chemistry

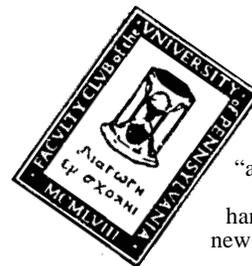
Dr. Robin Hochstrasser, professor of chemistry, has received the American Chemical Society's E. Bright Wilson Award in Spectroscopy, sponsored by Rohn & Haas Company, in recognition of his pioneering spectroscopic experiments and insights involving dynamic processes in crystals, solutions, and proteins. Dr. Hochstrasser, who is also director of Penn's regional laser laboratory, has made key contributions to mechanisms of ultrafast isomerism reactions in isolated molecules, and he initiated the use of femtosecond infrared methods for the study of reactions in solutions and in biological systems such as hemoglobin and myoglobin.

The ACS also gave new honors to Dr. Madeleine Joullie, professor of chemistry, this time the Award for Encouraging Women into Careers in the Chemical Sciences, sponsored by the Camille and Henry Dreyfus Foundation, Inc. The award recognizes her as a professional who for 40 years has taught and performed research in chemistry, while encouraging and stimulating women to elect careers in chemical sciences and engineering.

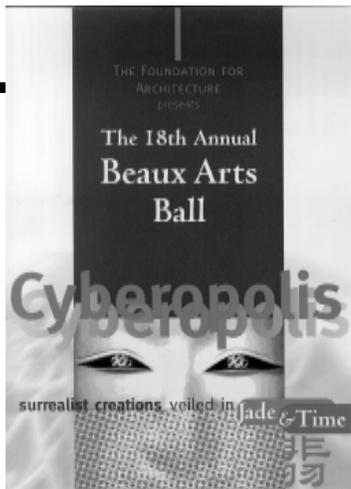


## Faculty Club:

In Dr. Judith Rodin's new quarters at the Inn at the University City, an hourglass, symbol of "an appropriate metaphor for a proving year after year its handsome new decor and the new setting, she ended, "...So I as again, ringing



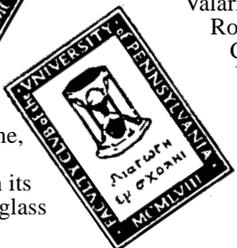
The ceremony also rededicated to the Gallery's volunteer President "On this, the occasion of your 90th Faculty Club Board of Governors held. Both to the members of the Faculty you are known as a person of great loyalty to the Club and to Penn. The which you possess. The gallery discerning insight, which are the good that



## Beaux Arts: Twice in a Row

For the second time in two years, the Foundation for Architecture has chosen a Penn work-in-progress as the setting for its annual Beaux Arts Ball. The 17th ball was at Sansom Common and the 18th, to be held Saturday, October 30, will be at the Hamilton Square/Sundance Cinemas Complex site. The largest party of its kind in the country, Philadelphia's Beaux Arts Ball is always held at unfinished site of distinction where artists and architects construct a setting on a theme—this time the futuristic *Cyberopolis: Surrealist Creations Veiled in Jade & Time*. There they wine, dine and dance with the masses in a laser light spectacle until 3 a.m.

There are also prizes (this year: for a male and a female "most elegantly veiled in jade" ... "most futuristic or extravagant couple...best group representing a futuristic urban landscape ...best use of recycled materials in a costume). Tickets are \$80 in advance from the Foundation at 569-3187 (\$90 at the door), and the gala benefits ongoing educational projects. More at [www.dca.net/ffa-phil/bab99.html](http://www.dca.net/ffa-phil/bab99.html) or email [ffa@dca.net](mailto:ffa@dca.net).



## Turning Over the Hourglass

speech rededicating the Faculty Club in its Penn, she took as metaphor the Club's logo, of the noble use of leisure and, in her words Penn institution that has withstood the test of time, value to the University community." Lauding the many who helped redesign and relocate the Club in its work all of you to join me today in flipping the hourglass in a new era for the Faculty Club."

ed the Club's Burrison Art Gallery, with a tribute director Maurice Burrison, delivered by Club Elsa Ramsden. It said in part: birthday, the members of the University of Pennsylvania publicly proclaim the very high esteem in which you are Faculty Club and to the larger body of the entire University good humor and abundant good taste. You bring joy and Burrison Art Gallery is a testament to the many talents peaks of the intelligence, broadly based knowledge and Burrison trademarks. Many thanks, Maurie for all has flowed from you to the Club.

## A Community Role in Building BRB II/III and Sansom Common

In 1995, the University announced a strategy "to ensure that minority and women-owned businesses, local residents and local businesses would be among those who benefit from Penn's construction, procurement, and employment opportunities," as Executive Vice President John Fry and others said at the time. To put the strategy into effect, when Penn embarked on two of the largest building programs in its history—the medical research facility known as BRB II/III, and the Walnut Street complex called Sansom Common, the University created a set of advisory committees of community leaders, elected officials, and area religious leaders to help guide and shape a framework—and to be in place for future projects.

Last Monday, September 27, President Rodin gave a reception at the newly opened Inn at Penn, to honor the members of the Community Advisory Boards for the Biomedical Research Building II/III and Sansom Common Project for their contributions. "Today is about making sure that when we view these buildings, we don't just see bricks and mortar, we see the community woven into their very fabric and that we thank the individuals who made this happen," said Dr. Rodin as she presented each committee member with a plaque.

"Through the efforts and dedication of these community members," the President said, "the projects...accomplished unprecedented success in achieving community and minority and female participation, formed a model that can be used for future projects, and taught us invaluable lessons on how to institute a culture change for Penn." Among other things:

- Over \$43 million in contracts were awarded to minority and women business enterprises
- Combined, over \$2.5 million in employment dollars was earned by minorities and women.
- More than 570 minorities, 45 women, and 265 residents worked on the two projects.
- In the BRB II/III project, 22% of the laborers were women and minorities; and
- With lessons learned from the BRB II/III process, this number grew to 30% on the Sansom Common Project, surpassing some city participation numbers. Close to half of the contracted procurement dollars to furnish and equip the Inn at Penn were awarded to minority and female-owned businesses.

Dr. Richard Tannen, Senior Vice President at the School of Medicine, described an innovative 13-week BRBII/III training program designed to help minority workers find jobs in construction—which 34 participants completed. "I am proud of the fact that the BRB II/III project was a model the University could follow in the construction of Sansom Common—and indeed, it appears that in the matter of community participation, Sansom Common has raised the bar."

The honorees at last week's reception were a mix of Penn staff, community members, and contractors. They included:

- BRB II/III Community Advisory Committee**  
 Reverend William J. Shaw, Committee Chairman, White Rock Baptist Church  
 Marla Davis, University of Pennsylvania Medical Center  
 Sandra Glenn, American Cities Foundations and Congressman Chaka Fattah's Representative  
 Eugene Guy, Rep. Harold James' Representative  
 Arthur Hicks, Rep. James Roebuck's Representative  
 Vernard Johnson, Councilwoman Jannie Blackwell's Representative  
 Dwight Pedro Lewis, State Sen. Hardy Williams' Representative  
 Ted Proudford, State Sen. Anthony Williams' & State Sen. Vincent Hughes' Representative  
 Lloyd T. Reid, State Senator Hardy Williams' Representative  
 Jeanice M. Salter, State Senator Vincent Hughes' Representative  
 Pat Walls, State Senator Anthony Williams' Representative  
 Steve Wiesenthal, University of Pennsylvania Medical Center  
 Moo Yoo, Korean Development Services Center

- Sansom Common Project Advisory Committee**  
 Michael Bell, Redevelopment Authority  
 Councilwoman Jannie Blackwell  
 Glenn Bryan, University of Pennsylvania  
 Sharon Colzie, Inn At Penn/Doubletree  
 Don Darnell, LaSalle Partners  
 Marla Hamilton, City Council, Office of the President, City of Philadelphia  
 Valerie Hayes, University of Pennsylvania  
 Robert Hoffman, Turner Construction  
 Carlos Jones, Greater Philadelphia Urban Affairs Coalition  
 Willie Jordan, State Senator Vincent Hughes Representative  
 Thomas Leary, University of Pennsylvania  
 Reverend Randall E. McCaskill, The Olivet Baptist Church  
 Nancy McCue, University of Pennsylvania  
 Michele McCullough-Gantt, Greater Phila. Urban Affairs Coalition  
 Greg Naylor, Congressman Chaka Fattah Representative  
 Barbara Potts, Singley & Associates  
 Joan Procito, La Salle Partners  
 James A. Roundtree, Jr., Minority Business Enterprise Council, City of Philadelphia  
 Jack Shannon, University of Pennsylvania  
 Reverend William Shaw, White Rock Baptist Church  
 Reverend Marshall L. Shepherd Jr., Mount Olivet Tabernacle Church  
 Isabelle Smith, State Senator Vincent Hughes Representative  
 Charles Solomon, Sr., Greater Urban Affairs Coalition  
 Joe Stevens, Universal Community Homes  
 Ronald Story, University of Pennsylvania  
 Richard Treglown, Turner Construction  
 Herb Young, Turner Construction



For the Advisory Committees—  
 Rev. Shaw, chair, above, and  
 Rev. McCaskill, left—  
 gave the acceptance speeches.

Photos by Tommy Leonardi

## Nassau Fund Proposals

To all Faculty from the Council of Undergraduate Deans,

Each year the Nassau Fund provides grants to about fifteen undergraduates to support prospective research projects. Students in all four undergraduate schools are eligible to apply. Faculty who know of capable undergraduates with forthcoming projects in need of support should urge them to apply.

Application materials are available in the undergraduate deans' offices:

- College of Arts and Sciences: Dean of the College Richard R. Beeman, 120 Logan Hall
- College of General Studies: Associate Dean Richard Hendrix, Suite 100, 3440 Market Street
- School of Engineering and Applied Science: Associate Dean John Vohs, 111 Towne Building
- School of Nursing: Associate Dean Linda Brown, 475 Nursing Education Building
- Wharton School: Vice Dean Richard Herring, Wharton Undergraduate Division, 1100 Steinberg-Dietrich Hall

Proposals are due in these same offices by *October 29, 1999*. For more information, see [www.sas.upenn.edu/college/other\\_options/nassau\\_fund.html](http://www.sas.upenn.edu/college/other_options/nassau_fund.html).

## Poets and Composers Listening to Each Other

The Philadelphia Chapter of the American Composers Forum, Kelly Writers House and St. Mark's Church are announcing two evenings of exchange between poets and composers—November 18 and November 21. Potential presenters/participants are encouraged to send an e-mail or letter by *October 15* to [wh@english.upenn.edu](mailto:wh@english.upenn.edu) or Poets and Composers, Kelly Writers House, 3805 Locust Walk, Philadelphia, PA 19104-6150.

For information: American Composers Forum (215) 382-2521.

## October Volunteer Opportunities

Dear Penn Community,

Recently, Penn Volunteers In Public Service (Penn VIPS) conducted its Annual School Supplies Drive. Once again, the event was quite successful. We were able to donate needed school supplies to area shelters, community service agencies, local after-school programs and to families. Your generosity is appreciated. Thank you for all you do.

Following, is a listing of volunteer opportunities based on community requests for assistance. If you would like to volunteer for any of the following programs, please e-mail me at [sammapp@pobox.upenn.edu](mailto:sammapp@pobox.upenn.edu).

**Tutors!** Interested in tutoring a first-twelfth grader in math or reading? We can use your help. Sessions are held at the Southwest Community Center on 46th Street near Woodland Avenue. Tutoring for grades one-five is held Wednesdays and Thursdays, 3-4:30 p.m.; and for grades six-twelve Tuesdays, Wednesdays and Thursdays, 5-6:30 p.m.

**Mentoring High School Students:** Philadelphia Futures is partnering with Penn to provide mentoring for students attending University City High School. This is a five-year once a month (at least) commitment to a ninth grader. Mentors will remain with their students through their first year of college.

**Mentoring for 8th Graders:** Mentors are needed for the Penn's WorkPlace Mentoring Program in its sixth year of operation! Volunteer to mentor an 8th grade middle school student one day a month. Students come to campus the third Thursday of the month from 9 a.m. until 1:30 p.m. They participate in a group program and then visit with their individual mentor in the mentor's workplace. Each mentor receives training and support.

—Isabel Sampson-Mapp, Associate Director,  
Faculty, Staff and Alumni Volunteer Services/  
Director Penn VIPS, Center for Community Partnerships

## Wanted: Penn Writers

Dear Penn staff writers:

If for some reason you aren't already on the Writers House announcements list, please do let us know and we'll happily add you: [wh@english.upenn.edu](mailto:wh@english.upenn.edu)

For more information, see [www.english.upenn.edu/~wh](http://www.english.upenn.edu/~wh).

—Al Filreis, The Class of 1942 Professor of English  
Faculty Director, the Kelly Writers House

## Environmental Health and Radiation Safety Training Program Schedule: October

The following training programs are required by the Occupational Safety & Health Administration (OSHA), the Nuclear Regulatory Commission (NRC), and The Commonwealth of Pennsylvania (DEP), for all employees who work with hazardous substances including: chemicals, human blood, blood products, fluids, and human tissue specimens and radioactive materials. These programs are presented by the Office of Environmental Health & Radiation Safety (EHRS). Attendance is required at one or more session, depending upon the employee's potential exposures.

**Introduction to Laboratory Safety at Penn (Chemical Hygiene Training)** Provides a comprehensive introduction to laboratory safety practices and procedures at Penn and familiarizes the laboratory employee with the Chemical Hygiene Plan. This course is designed for employees who have not previously attended *Laboratory Safety at the University*. Required for all University employees who work in laboratories. October 5, 9:30 a.m., BRB II, Auditorium.

**Introduction to Occupational Exposure to Bloodborne Pathogens** This course provides significant information for lab employees who have not previously attended *Bloodborne Pathogens* training at the University and have an potential exposure to human bloodborne pathogens. Course oriented toward research laboratory exposures. October 12, 9:30 a.m., BRB II, Auditorium.

**Occupational Exposure to Bloodborne Pathogens (In a clinical setting)** Required for all University faculty and staff who have potential clinical exposures to blood and other human

source material. It is intended for employees with direct patient contact, or those who handle clinical specimens, and administrators who routinely work in a clinical environment. Registration is required for this course; call (215) 898-4453. October 20, 9:30 a.m., 104 Logan Hall.

**Laboratory Safety: Annual Update** Required annually for all laboratory employees who are not exposed to human source material. Faculty and staff who work with human source material, HIV or hepatitis viruses must attend *Laboratory Safety and Bloodborne Pathogens: Annual Update*. October 7, 9:30 a.m., BRB II, Auditorium.

**Laboratory Safety and Bloodborne Pathogens: Annual Update** This program is required annually for all faculty and staff who work with human source material, HIV or hepatitis viruses and have previously attended *Occupational Exposure to Bloodborne Pathogens*. Participation in *Laboratory Safety: Annual Update* is not required if this program is attended. October 14, 9:30 a.m., BRB II, Auditorium.

**Radiation Safety Training: New Worker** Required of all personnel working in laboratories where radioactive materials are present. Training can be completed on-line at [www.ehrs.upenn.edu](http://www.ehrs.upenn.edu), under *Radiation Safety Programs, Training for Credit*, or October 21, 3 p.m., EHRS conference room.

**Radiation Safety Training: Irradiator Users** Individuals interested in becoming authorized to use an irradiator must first receive operational training from the irradiator licensee and radiation safety training from EHRS. October 20, 10:30 a.m., 1412 Blockley Hall.

**Radiation Safety Training: Annual Update** This program updates radioisotope users on current radiation safety issues and practices. It is required of all personnel who work in areas where radioisotopes are used or stored. October 7 and October 14, 10:30 a.m., BRBII, Auditorium.

Check EHRS web site, [www.ehrs.upenn.edu](http://www.ehrs.upenn.edu) for additional programs, dates and times. If you have any questions, please call Bob Leonzio at (215) 898-4453.

## OPPORTUNITIES

All open positions at Penn are posted on the Human Resources web site at [www.hr.upenn.edu](http://www.hr.upenn.edu). Today's Penn Partnership provides services to Penn hiring officers for the hire of permanent and temporary office support staff. Today's is also managing the Penn Job Application Center. You may contact them at (215) 222-3400 for your employment needs. Penn's Job Application Center at 3550 Market Street, Suite 110, is open 8 a.m.-6 p.m. weekdays where computer stations are available for you to browse the openings and/or apply on-line.

## CLASSIFIED

**THERAPY**  
Shari D. Sobel, Ph.D. Psychotherapy (215) 747-0460.

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

## 11th Annual Career Conference: For First-Year Ph.D. Students

The 11th annual academic career conference (see *Almanac*, September 21, 1999), sponsored by Career Services and the Deputy Provost, has a fourth session scheduled for October 5. Please register by calling (215) 898-7530 or sending an e-mail message to [heiberg@pobox.upenn.edu](mailto:heiberg@pobox.upenn.edu).

*The Insiders' Guide to Graduate Education at Penn: A Program for First-Year Ph.D. Students*

Tuesday, October 5, Logan Hall, Room 17

4-5:30 p.m.; *What You and Your Department Can Expect from Each Other*; Peter Conn, Deputy Provost; advanced doctoral students and recent Ph.D.'s will give first-hand advice on getting off to a good start, choosing a committee, managing relations with your advisor, and completing your program successfully and expeditiously; Peter Conn, moderator; Leigh Edwards, Ph.D. in English; David Ege, Chemical Engineering; Lynn Green, Sociology; Marcine Pickron-Davis, Ph.D. in Education; and Julie Baker, Chemistry.

## Office of Investments: New Location

The Office of Investments has relocated to 3535 Market Street, Suite 500, Philadelphia, PA 19104-3309. Phone: (215) 746-5320. Fax: (215) 746-5370.

## 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 **September 20, 1999 through September 26, 1999**. Also reported were **Crimes Against Property: 31 total thefts & attempts (including 8 thefts of bicycles & parts, 1 theft from autos (& attempts), and 1 burglary (& attempt)), 1 alcohol & drug offense and 2 incidents of criminal mischief & vandalism**. Full reports on the Web ([www.upenn.edu/almanac/v46/n06/crimes.html](http://www.upenn.edu/almanac/v46/n06/crimes.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 **September 20, 1999 and September 26, 1999**. 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.

### Crimes Against Persons

**34th to 38th/Market to Civic Center:** Simple Assaults—1; Threats & Harassment—2

09/24/99	3:41 AM	Speakman Dorm	Unwanted calls received
09/24/99	9:25 AM	3610 Sansom St.	Unwanted call received
09/25/99	3:21 PM	3600 Blk Walnut	Complainant assaulted by 7-8 males/No injuries

**38th to 41st/Market to Baltimore:** Threats & Harassment—7

09/21/99	1:02 PM	Heilerick Lab	Staff received one harassing phone call
09/21/99	8:19 PM	Harnwell House	Unwanted calls received
09/21/99	10:08 PM	Hamilton College	Unwanted call received
09/22/99	12:21 AM	Hamilton College	Unwanted calls received
09/21/99	10:16 PM	Harnwell House	Unwanted call received
09/22/99	3:50 PM	231 S 41 St.	Unwanted calls received
09/22/99	9:08 PM	4021 Locust St.	Unwanted calls received

**41st to 43rd/Market to Baltimore:** Robberies (& Attempts)—1

09/22/99	5:19 PM	4200 Blk Baltimore	Complainant grabbed around throat/Currency taken
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**30th to 34th/Market to University:** Threats & Harassment—1

09/25/99	9:17 AM	3665 Market St.	Unknown male harassing garage security
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**Outside 30th to 43rd/Market to Baltimore:** Rapes (& Attempts)—1; Robberies (& Attempts)—1; Simple Assaults—2; Threats & Harassment—1

09/21/99	8:28 PM	3928 Spruce St.	Complainant reported being assaulted
09/21/99	8:31 PM	400 Blk 42nd St.	Confidential report
09/21/99	8:33 PM	4200 Chestnut St.	Complainant reported being robbed
09/22/99	12:53 AM	20 So 39 St.	Unwanted calls received
09/24/99	11:27 PM	3539 Locust Wk	Fight during party/1 Injury reported

### Crimes Against Society

**34th to 38th/Market to Civic Center:** Alcohol & Drug Offenses—1

09/24/99	1:25 AM	38th & Chestnut	Male arrested for narcotics
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**38th to 41st Market to Baltimore**

09/24/99	5:00 PM	40th & Market St.	Drunken male in street taken home
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### 18th District Report

6 incidents and 1 arrest (1 robbery, 1 theft, and 4 aggravated assaults) were reported between **September 20 and September 26, 1999** by the 18th District covering the Schuylkill River to 49th Street and Market Street to Woodland Avenue.

09/23/99	3:59 AM	5005 Catherine St.	Aggravated Assault
09/24/99	3:15 PM	5016 Pine St.	Aggravated Assault/Arrest
09/24/99	9:00 PM	4800 Pine St.	Aggravated Assault
09/25/99	5:20 AM	4832 Baltimore Ave.	Theft
09/26/99	10:10 AM	1142 49th St.	Aggravated Assault
09/26/99	1:00 AM	4400 Spruce St.	Robbery

# Update

OCTOBER AT PENN

## CHANGES

### Rescheduled from September 16:

The harpsichord performance by John Andrew Bailey will be held at the Bookstore *October 7*, 3 p.m.

Scott Flander will discuss and sign *Sons of the City* at the Bookstore on *October 7*, 7 p.m.

The reception for the Andrea Baldeck exhibit at the Esther Klein Gallery will be *October 12*, 5-7 p.m.

## SPECIAL EVENTS

**9** *Pre-Game Brunch*; before Penn/Fordham football game; 10:30 a.m.-1:30 p.m.; Faculty Club; \$15.95; reservations: (215) 898-4618 (Faculty Club).

## TALKS

**5** *Structure and Mechanism of Enzymes of Bacterial Diaminopimelate Biosynthesis: Implications for Antibacterial Inhibitor Design*; John S. Blanchard, Albert Einstein College of Medicine; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).

**6** *Pathogenesis of Human Cerebral Cortical Brain Malformations*; Peter Crino, Penn Epilepsy Center; noon; Hirst Auditorium, Dulles Bldg., HUP (Research on Reproduction and Women's Health).

**7** *Will China Implode? Why Political Reform Can No Longer Be Delayed*; Minxin Pei, Carnegie Endowment for International Peace; Democracy and Rule of Law Project; 4:30 p.m.; Woody Seminar Room, Van Pelt-Dietrich Library (East Asian Studies).

**11** *Titin as a Chromosomal Protein*; Deborah Andrew, Johns Hopkins; 4 p.m.; Physiology Conference Room, Richards Bldg. (Muscle Institute).

**12** *Towards Understanding the Molecular Basis of Phenylketonuria (PKU): Chemical and Clinical Correlations*; John P. Caradonna, Boston Univ.; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).

**Deadlines:** The deadline for the weekly update is each Monday for the following week's issue; for the November At Penn calendar it is *October 12*.



*Almanac*

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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.

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## OF RECORD

Last spring the University Council Committee on Communications developed a proposed policy on Computer Disconnection from PennNet (*Almanac* April 20) that was subsequently discussed at the April 28 meeting of the University Council. The goal of the policy is to protect the academic missions served by Penn's computers and networks. Under the policy, Information Systems and Computing would disconnect from PennNet any computers that have actually damaged or pose an imminent threat of harming the integrity of PennNet.

The call for comment on the proposed policy (*Almanac* May 11) did not result in any suggestions for change. I therefore announced the adoption of the policy, effective immediately (*Almanac*, July 13). It is being republished now *Of Record*. In republishing the policy, I would like to call attention to a companion piece that also appeared in the April 20 issue of *Almanac*, in which David Millar, Penn's Information Security Officer, listed steps to prevent such disconnects. Anyone with questions or concerns about their system's security should contact Mr. Millar directly or send them to [security@isc.upenn.edu](mailto:security@isc.upenn.edu).

—Robert Barchi, Provost

## Policy on Computer Disconnection from PennNet

**Background:** A well functioning network is critical to the research, academic and service missions of the University. Information Security has documented an increasing frequency of computer intrusions which threaten the integrity of PennNet. The capacity of entire departments to teach and conduct research has been limited as a result, and sensitive data have been at risk of unauthorized disclosure. At times, rapid response is required to protect the integrity of systems, data and those that rely on them. Inefficiency sometimes results because the owners of the penetrated machines can not be located. Disagreements arise over the magnitude and immediacy of the problems without a formal mechanism for resolving conflicts.

Certain types of misconfiguration of Penn systems, intentional or otherwise, can have serious and detrimental consequences. Examples include using another host's Internet Protocol address ("IP Spoofing") or misconfigured networking protocols. Normal operation of Penn computers, and even computers elsewhere on the worldwide Internet, can be compromised. Networks can become so congested that network traffic can not get through.

**Purpose:** The goal of this policy is to protect the academic missions served by Penn's computers and networks from disruption.

**Policy:** Information Systems and Computing (ISC) will disconnect from PennNet any computers that have actually damaged or pose an imminent threat of harming the integrity of PennNet.

**Scope:** This policy only applies to computers and devices attached directly or indirectly to PennNet, including improper or defective "daisy-chain" connections and private Local Area Networks with active networking components connected to PennNet wallplates and hosts.

This policy does not address removing computers from PennNet for reasons related solely to their content.

**Implementation:** Systems administrators must report serious computer security incidents to the University Information Security Officer. Serious computer security incidents will be defined as those that jeopardize the integrity, privacy and/or availability of other computers and networks. Examples of serious computer security incidents include break-ins where privileged accounts (e.g. UNIX "root" account, or NT "Administrator" account) are used without authorization, incidents where network traffic is monitored without authorization, and incidents where Penn computers or networks are either the source or the target of "denial of service" attacks. The Information Security Officer will coordinate the response to computer security incidents, including notifying campus systems administrators, law enforcement officers, external sites, incident response teams and University offices as appropriate.

**Authorized actions:** If, in the judgement of the Vice Provost for ISC (VPISC) or his/her designate, criteria are met which suggest that a system poses a significant and immediate threat either to:

- The security of other Penn computers and networks, or
- The continued operation of Penn networks and computers,

and the problem cannot be resolved expeditiously through collaboration between the computer owners and ISC, then ISC will notify senior management of the department or unit and will require the owners to remove the computer from the network until the problem is solved.

**Absent/Unidentified Owners:** If ISC is unable, using the Assignments database, to identify a system owner or Local Support Provider (LSP), ISC will move unilaterally to protect the network by disconnecting the threatening system.

**Disputes:** In cases where there is persistent disagreement between ISC and the owner of the perceived threat, ISC must notify the owner and the LSP of the following information in writing:

- The reason for the disconnection

- What steps must be taken for the network connection to be restored
- How to arrange for the system to be reconnected
- The process of appealing a decision to disconnect

When the owner of the system has taken the steps necessary to correct the problem, ISC will restore the PennNet connection as soon as possible.

**Appealing a Decision to Disconnect:** The Council Committee on Communications shall appoint a subcommittee to review appeals of decisions to disconnect computers. The subcommittee will consist of:

- At least four members of the faculty appointed by the Committee on Communications, one of whom to serve as chair
- VPISC or her/his designate
- University Information Security Officer or her/his designate

The Committee on Communications may designate alternates to serve on the hearings of an appeal when its appointees are unavailable.

The owner of a disconnected system who believes that the threat that the system posed is outweighed by the impact of its disconnection on their academic mission may appeal the decision by documenting this belief in writing to the chair of the subcommittee. The chair or her/his designate may resolve the dispute amicably; failing this it will be heard formally by the subcommittee. The subcommittee will resolve conflicts as rapidly as possible within the constraints of fairness. It will establish and follow its own operating procedures.

If the subcommittee does not begin the proceedings within 5 working days in cases where the issue is a threat and not actual harm, or 30 working days in cases where ISC can document actual harm, the subject system must be reconnected. Once the subcommittee has begun the process, time limits will not be imposed.

In considering appeals, the subcommittee will balance the value of leaving machines connected against the associated risks. Its decision will be final. The only recourse for faculty whose appeals are denied will be to the Senate Committee on Academic Freedom and Responsibility. ISC may not appeal. However, it may re-disconnect the computer and restart the entire process whenever another trigger event is detected.

System owners who believe that their freedom of expression has been unduly infringed may, under the Guidelines for Open Expression, request that the Committee on Open Expression determine if the Guidelines were properly interpreted and applied to the disconnection of their system.

**Interpreting this policy:** As technology evolves, questions may arise about how to interpret this policy. The VPISC may as needed, after consultation with the Council Committee on Communications, publish specific rules interpreting this policy.

**Advice:** To minimize the likelihood of a serious computer security compromise, campus systems administrators are encouraged to configure their systems in accordance with the following standards:

[www.upenn.edu/computing/security-privacy/standards/](http://www.upenn.edu/computing/security-privacy/standards/)

### Glossary

**Assignments Database:** A computer database provided by ISC Networking where Local Support Providers maintain information about PennNet connected computers, including the network address, operating system, and contact information. For more information about how to maintain records in the Assignments Database, contact: [security@isc.upenn.edu](mailto:security@isc.upenn.edu).

**Denial of Service Attack:** An attack where someone takes up so much of a shared resource that insufficient is left for others. Denial of service attacks threaten the availability of resources, including computer processes, disk space, or network capacity among other things. The result is a degradation or loss of service.

**Local Support Provider:** Departments/Units at Penn appoint Local Support Providers to provide information technology support locally.