Middle Atlantic Regional Center of Excellence for Biodefense and Emerging Diseases

The School of Medicine has joined the Middle Atlantic Regional Center of Excellence (RCE) for Biodefense and Emerging Diseases, a research consortium unveiled recently by the National Institute of Allergy and Infectious Diseases (NIAID).

A consortium of researchers from 16 biomedical research institutions will carry out the NIAID's strategic plan for biodefense research. Eight regional centers of excellence, or RCEs, will be established nationwide with grants totaling approximately $350 million over five years, $42 million of which will go to the Middle Atlantic RCE, to be led by the University of Maryland School of Medicine. Penn investigators will receive an anticipated 6.1 million over the course of this five-year grant.

The Middle Atlantic RCE will pursue the development of vaccines against anthrax and smallpox, focus on emerging infectious diseases such as West Nile Virus, and study new approaches to fighting viruses that cause deadly hemorrhagic fever, including Ebola and Marburg. The consortium will also examine other potential bioterror agents and the means to combat them. In addition, members of the Middle Atlantic RCE will design tests for faster detection of hazardous agents and innovative techniques to ensure a rapid public health response to biological attacks and outbreaks.

"In 1999, it was West Nile virus. In 2003, it was SARS. In 2004, who knows? There are a multitude of potentially dangerous viruses, bacteria and parasites that infect animals and that could be transmitted to humans," said Dr. Robert W. Doms, professor and chair of the department of microbiology, and member of the five-person Executive Committee for the Middle Atlantic RCE. "Emerging infectious diseases are a real problem that we all need to be concerned about. Penn scientists are already leading research projects on West Nile virus, Ebola virus and smallpox, with the goal of developing vaccines and new therapeutics."

At the heart of the Middle Atlantic RCE are a number of research projects. Of the 18 approved for funding, five are underway at Penn. In addition to his leadership role for Penn, Dr. Doms is developing a vaccine for West Nile virus. Dr. Stuart Isaacs, assistant professor from the division of infectious diseases, is developing neutralizing antibodies that will help stem the potential ill-effects of the vaccinia virus that is used to vaccinate against smallpox. Dr. John Lambros, professor in the department of pathology and laboratory medicine, is currently identifying antigens targeted by antibodies in immunized humans in order to engineer improved neutralizing antibodies.

Dr. Graham Simmons, a research associate in the department of microbiology, is studying how the Ebola virus gains entry into cells and how to block it from doing so. Dr. Gary Cohen, professor and chair of microbiology at the School of Dental Medicine, and Dr. Roselyn Eisenberg, professor and head of a Laboratory of Microbiology & Immunology in the School of Veterinary Medicine, are collaborating on a vaccine to counter the ill effects of vaccinia virus and confer additional protection against smallpox.

In addition to Penn and the University of Maryland, the Middle Atlantic RCE includes researchers from: Johns Hopkins University, the University of Virginia, the Uniformed Services University of Health Sciences, Virginia Polytechnic Institute and State University, Georgetown University, George Washington University, West Virginia University, Drexel University, the University of Vermont, the University of Missouri, Kansas City, the University of Maryland Biotechnology Institute and Virginia Commonwealth University, the Virginia Bioinformatics Institute, and the University of Pittsburgh.

University of Pennsylvania

Director of the Women's Heart Program: Dr. Demopoulos

Dr. Laura A. Demopoulos, clinical associate professor of medicine in the Cardiovascular Medicine Division of the School of Medicine, has been appointed the Director of the Women's Heart Program for the Health System.

"Dr. Demopoulos brings to Penn a practiced hand in patient care as well as extensive experience in clinical trials and patient-oriented research, and we are delighted she has agreed to serve as Director of our expanding Women's Heart Program in the Division," said Dr. Michael P. Farnacek, chief of the Cardiovascular Division.

Dr. Demopoulos, a board-certified physician in internal medicine and cardiovascular diseases, came to Penn from Merck & Co., Inc., where she was executive director of the pharmaceutical company’s Cardiovascular Research Department. She has also served for the past six years as an attending physician in the Cardiology Fellows Clinic at HUP, and prior to that served as an attending physician at Albert Einstein Medical School in New York.

She earned her medical degree from NYU and completed her internship, residency, Chief Residency and fellowship at NYU Medical Center. She did research in heart failure at Albert Einstein College of Medicine in New York before joining Merck.

Dr. Demopoulos has held teaching positions at MIT and at NYU Medical Center and Albert Einstein. She has conducted extensive research in the field of cardiology and has contributed to more than 60 published research articles.

At Penn Medicine at Radnor, Dr. Demopoulos is building a multi-disciplinary team that offers medical care designed to address the specific needs of women in treating and preventing heart disease. “Women have a different onset of symptoms and different risk factors than men, and so we are creating a program designed especially for women’s cardiovascular health,” Dr. Demopoulos said.

Penn Humanities Forum 2003-2004: Belief

In keeping with this year’s theme of Belief, the Penn Humanities Forum launches its year-long series on September 23 with a major address by renowned international human rights advocate Alexander Boraine. In his address, Belief in Democracy, he will examine why talking about democracy is easier than believing in it and living by a set of far-reaching and demanding democratic values.

In 1995, Mr. Boraine was appointed deputy chair of the Truth and Reconciliation Commission by South African President Nelson Mandela. Serving under Archbishop Desmond Tutu, the commission’s chair, Mr. Boraine held the post until 1998. He is the founding president of the International Committee for Transitional Justice, which helps countries pursue accountability for mass atrocities and human-rights abuses.

This event will be held in Room 200, College Hall, 5:30-6:30 p.m. on Tuesday, September 23. It is free and open to the public, but attendees must register at (215) 898-8220 or humanities@sas.upenn.edu.

The Penn Humanities Forum, which began in 1999, explores a new theme each year with a program of public lectures, performances, seminars and exhibitions featuring world-renowned policy makers, scholars, authors, artists and performers, joining the public and the academy in civic dialogue.

Four more events are scheduled in this year’s forum for next month, including one featuring Penn alumnus and author John Edgar Wideman on October 11, with more throughout the year.

For the calendar of PHF events see http://humanities.sas.upenn.edu.
Trustees Executive Committee Meeting Coverage

At the September 11 Stated Meeting of the Executive Committee of the Trustees, Chairman James Riepe noted how wonderful the convocation event for the Class of 2007 was on September 2 and in spite of the weather there was a great turnout (Almanac September 9, 2003). He also mentioned the announcement, which the Trustees made concerning the Consultative Committee for the Selection of a President (Almanac September 9); it will ultimately provide the Executive Committee with a list of candidates.

President Judith Rodin said that Penn was commemorating the second anniversary of 9/11 with a series of low-key events. The blood drive at the Palestra attracted some 85 donors, exceeding the organizers expectations. She praised the National Constitution Center, which opened this summer; Penn is an academic partner. There was a Justice Talking debate there in July during the Center’s opening festivities. The Constitution Center’s Director Joe Toricelli is a Penn alumnus. Dr. Rodin said that the Class of 2007 hails from all 50 states and 63 countries. She also said that the Strategic Plan approved by the Trustees will be published before the end of this month.

Dr. Rodin commended the Division of Public Safety for the improvements they have made, including high-tech surveillance equipment, which led to Penn winning the 2003 Jeanne Clery Campus Safety Award for the innovative technological programs and campus and community patrols (Almanac July 15, 2003).

Provost Robert Barchi spoke about the School of Design which has an acting dean, Dr. John Dixon Hunt, (Almanac September 9, 2003) while Dr. Gary Hack is on a scholarly leave of absence this semester working on the plans for the World Trade Center. Meanwhile, Meyerson Hall is getting much needed renovations for the first time since it was built in 1967. The architect for the project is Wesley Wei, a recently appointed practice associate professor in the School of Design. The School is launching the Center for Urban Redevelopment Excellence (CUREx), a partnership between Penn and the John S. and James L. Knight Foundation. They are recruiting the first cohort of fellows; there have already been 147 applicants for the ten slots.

The School of Education will be hosting a conference October 30-31, on universities that create or manage K-12 public or charter schools. GSE is also collaborating with Chinese and Thai universities for a soon to be launched Ed.D. program that will bring participants from those institutions to Penn for some of their coursework.

The Financial Report—the unaudited results for the fiscal year ending June 30, 2003—were presented by EVP Clifford Stanley. The total net assets of The Consolidated University increased $173.9 million to $5.330 billion; net assets from operations increased $23.1 million, compared to an increase of $30.9 million for the prior fiscal year while net assets from non-operating activities increased by $150.7 million, compared to a gain of $94.7 million, due to improved investment performance. Total operating revenue increased by $253.8 million to $3.585 billion and total expenses increased $261.5 million to $3.562 billion. For the academic component, total net assets increased $162.6 million primarily due to non-operating contributions and investment activity. For the health services component, total net assets increased $11.2 million. The amount due the University declined from $24.9 million to $7.8 million consistent with the agreement.

Dean Arthur Rubenstein reported that in the School of Medicine’s Class of 2007 there are 147 students, 55% of whom are women and 45% are men.

Vice President for Finance and Treasurer Craig Carnaroli reported on behalf of the Investment Board that the AIF gained 4.7% in the past fiscal year.

Budget and Finance Committee chair John Clark presented three resolutions, which had been discussed at their committee meeting earlier that day and were approved at the stated meeting.

The first was to authorize the design and construction of the SAS McNeil Center for Early American Studies building in the amount of $3.5 million. The next one authorizes the design and construction of the School of Design’s Meyerson Hall renovations in the amount of $1 million. The final one authorizes execution of hedging transactions to manage steam costs.

Marcy Engel, Antonio Magliocco, James Nevels and Robert M. Potamkin were appointed to the Board of Oversight of the Law School. Marjorie G. Schaye and Vincent J. Griski were appointed to the Board of Trustees of the Penn Press.

Honors & Other Things

Chemistry Award: Dr. Percec

Dr. Virgil Percec, Roy & Diana Vagelos Professor of Chemistry, has been chosen to receive the American Chemical Society Award in Polymer Chemistry. The award which was founded in 1962, is given to recognize outstanding contributions to polymer chemistry. Dr. Percec is also a 2003 Fellow of Polymeric Materials: Science and Engineering (PMSE).

Friars Award: Dr. Shils

Dr. Edward Shils, the G.W. Taylor Professor Emeritus of Entrepreneurial Studies, received the Faculty Award from the Friars Senior Society for his “dedication, teaching prowess, and outstanding relationship with students at Penn.”

SEAS Staff Recognition Award

Ms. Maryeileen Banford, graduate program coordinator in the department of mechanical engineering and applied mechanics (MEAM), has received the SEAS Staff Recognition Award. The award, established in 1989, recognizes the important role that staff play in supporting faculty, students and the goals of SEAS. It recognizes employees who contribute in an extraordinary way to achieving the aspirations of the School and who inspire excellent performance from others. Ms. Banford joined MEAM in July 2000 as an administrative assistant. “Maryeileen provided critical assistance when the department lost both its office manager and an administrative assistant to promotions within Penn just prior to the beginning of the academic year. She stepped in on her own initiative and took over many new duties as needed. Maryeileen provided critical assistance during a time of stress and strain for the department,” said Dr. John Gassani, chair of MEAM.

Humanitarian Award: Ms. Elansary

Ms. Mei Elansary, C’04, has won the 2003 Howard R. Sweater Student Humanitarian Award from Campus Compact. “Mei has spent a great deal of time promoting health in the West Philadelphia community,” said President Judith Rodin. “In addition, she has promoted sustainable partnerships between Penn and its community. She is very deserving of this outstanding award.”

Ms. Elansary assisted Sayre Middle School in the development of a seventh-grade curriculum to help teens reduce lead poisoning for their families and neighbors, and she took a leading role in the development of a school and community health center at Sayre. Each year, the Sweater Award recognizes five undergraduate students for their outstanding public service. Ms. Elansary was chosen from more than 120 students nationwide.
Pluralism Committee

Scheduled for Discussion at Council on September 24, 2003

The Standing Charge from the Council Bylaws for the Pluralism Committee states: The Committee on Pluralism shall advise the offices of the president, provost, the executive vice president, and the vice provost for university life on ways to develop and maintain a supportive atmosphere on campus for the inclusion and appreciation of pluralism among all members of the University community. The Committee will also address specific diversity issues that may arise on campus.

The Specific Charges for 2002-2003

1. Complete the work begun by the Minority Retention Subcommittee of 2000-2001: gather relevant data, including relevant data that may be available from the joint faculty/administration Committee on Minority Faculty Equity, hold focus groups, etc., and determine what is being done and what should be done to strengthen minority retention.

2. Encourage and monitor follow-up on the 2000-2001 Social Interaction Subcommittee’s recommendations regarding interaction across student groups.

Actions in 2002-2003

The Committee has met four times this year, in addition to the meetings of relevant subcommittees. With respect to our overall charge, the Committee has discussed a broad range of issues related to diversity and social inclusion, and has attempted to provide input where relevant on a variety of campus matters.

The Committee reviewed a request made to University Council last year that the University’s nondiscrimination policies include nondiscrimination on the basis of gender identity. In part based on a City ordinance passed last fall, the Committee recommended to University Council that the University adopt an explicit statement regarding nondiscrimination on the basis of gender identity in its nondiscrimination language. University Council approved this recommendation at its February meeting.

The Committee also met with representatives of the Resource Centers on campus to become more familiar with their activities, and to assess how the committee could support the work of the Resource Centers. The Committee’s assessment was that the Resource Centers play a vital role on campus in promoting the interests of diverse student groups. However, all of the resource centers raised concerns about the limited funding they received to meet their objectives, and about the need for stronger academic linkages between their programs and academic programs related to the study of cultural diversity. As a result of this discussion, the Committee noted in particular that a report in 1997 about faculty diversity lamented the shortage of faculty of Asian background on campus, and that little appeared to have changed since the issuance of that report. A letter was sent by the Chair of Pluralism to the Chair of the Minority Faculty Equity committee, John Jemmott, calling his attention to this report and the concerns of the committee regarding the need for progress in this area.

With respect to our specific charges for the current AY, the committee did not complete the work of the Minority Retention Subcommittee, as charged. The committee was made aware of an effort being led by the Provost’s office to investigate issues of minority retention, and the committee has deferred any further work of its own in this area until the work of the Provost’s committee is completed. The Committee looks forward to reviewing the final report of that committee (if one is to be issued), and possibly monitoring the implementation of any recommendations. Similarly, the Committee decided that it would be premature to review further faculty retention and diversity issues until the report of the Minority Faculty Equity Committee is completed.

With respect to our charge to monitor implementation of the Social Interaction Subcommittee Report, the Committee wrote a letter to Dr. Swain-Cade McCoullum, Vice Provost for University Life, requesting information regarding VPUL progress in meeting the recommendations of the Social Interaction Subcommittee report in AY 00-01. The committee received a report from the VPUL outlining the missions and activities of many of the student organizations on campus. The Chair has agreed to meet with the VPUL to discuss how the promotion of social interaction can be measured such that progress, or the lack thereof, in this area can be assessed on a consistent and periodic basis. These discussions will likely continue into the next AY.

With respect to our charges for next year, the Committee recommends inclusion of the following:

1) Continue monitoring and dialogue with various campus entities regarding implementation of the recommendations of the Social Interaction subcommittee report. (The committee members wanted to emphasize that this is potentially a major activity and could consume a significant portion of the committee’s efforts.)

2) Monitoring implementation of the recommendation approved by University Council of the inclusion of a statement of nondiscrimination on the basis of gender identity in the official nondiscrimination policy of the University.

3) Review whether the University’s nondiscrimination policy should or should not more explicitly acknowledge the inconsistency between the University’s policies, and those of the US Department of Defense’s, which continues to discriminate on the basis of sexual orientation. Other universities and some schools at Penn have had some recent experiences and debates on this matter that may inform a university-wide position.

4) Catalog the committees and investigations on matters related to pluralism and diversity on campus to assure that there is appropriate coordination and consultation among the various entities involved.

2002-2003 Committee Members

Chair: Dennis Culhane (social work); Faculty: Portonoovo Ayyaswamy (mechanical engineering), Camille Charles (sociology), Julie Fairman (nursing), Oscar Gandy (communications), Howard Goldline (microbiology/medicine), Gino Segre (physics & astronomy); Graduate students: Louise Chen, Christina Fradelos; Undergraduate students: Rebecca Kaplan (WH’05), Eugenia Oh (COL’03), Cassi Pittman (COL’05); PPSA: Pamela Robinson (College Houses & Academic Services); WPSA: Linda Satchell (OAA); Ex officio: Jeanne Arnold (director, African American Resource Center), Elena DiLapi (director, Penn Women’s Center), Scott Reikofski (director, fraternity/sorority affairs), Bob Schoenberg (director, Lesbian Gay Bisexual Transgender Center), Terri White (director, academic support programs); Invited guest: William Gipson (Chaplain).
This is the twenty-fifth annual report of the Steering Committee of University Council, prepared in accordance with a requirement in the Council Bylaws that the Steering Committee publish an annual report to the University community that reviews the previous year’s Council deliberations and highlights “both significant discussions and the formal votes taken on matters of substance.”

Annual Report of the Steering Committee for University Council
2002-2003

October Meeting

Given the concern nationally about the increase in pressures on students on college campuses, Council heard a presentation on services provided by Counseling and Psychological Services (CAPS).

In accordance with the bylaws, Council selected and ranked focus issues for the 2002-2003 academic year.

November Meeting
In accordance with the bylaws, the president, the provost and other administrators presented extended reports covering the state of the University.

President Judith Rodin’s presentation focused on selected academic statistics, updated by updates on recent hires and current searches, as well as highlights of the West Philadelphia Initiatives and fundraising efforts, ISTAR, and the new strategic plan—Building on Excellence.

Provost Robert Barchi’s presentation was a combination of reports by Deputy Provost Peter Conn, Vice Provost for Research Neal Nathanson, and Vice President for ISC Robin Beck.

Deputy Provost Conn’s report focused on the current state of strategic planning. Vice Provost Nathanson’s report highlighted the theme of responsible conduct of research. Vice President Beck’s report focused on some of the major information technology initiatives over the past year, including the PennERA (Electronic Research Administration), student service systems, Student Home, wireless PennNet, and ongoing security and privacy initiatives.

Council also held a discussion on revisions to the Council bylaws.

December Meeting
Council discussed and voted on revisions to the Council bylaws. Council voted to change all reference to the A-3 Assembly to the Weekly-Paid Professional Staff Assembly to reflect the organization’s new name. It also voted to change all reference to A-1 staff members to representatives of the Penn Professional Staff Assembly for consistency.

It voted to eliminate the following ex officio positions on the following standing committees: the director of the Penn Plan from Admissions and Financial Aid; the directors of recreation, the Annenberg Center, Community Housing, and the manager of WXPN-FM from Community Relations; the comptroller from Personnel Benefits; the directors of Academic Support Programs and the Office of International Programs from International Programs; and the dean of admissions from Recreation and Intercollegiate Athletics. It voted to add the following ex officio positions on the following standing committees: the director of Institutional Research and Analysis to Admissions and Financial Aid; the vice president for Information Systems and Computing to Communications; the associate provost to Personnel Benefits; the chaplain and directors of the Office of Affirmative Action and the Greenfield Intercultural Center to Pluralism; and the director of Counseling and Psychological Services to Quality of Student Life.

It also voted to eliminate graduate/professional student representation and to restrict undergraduate representation to seniors on Admissions and Financial Aid; and reduce the number of graduate/professional student representation from three to two on International Programs. Finally, Council voted to make corrections to minor changes to committee names and mentions of committees no longer under Council’s purview.

Council held its annual open forum with speakers and discussion on early decision; the Committee on University Responsibility and the Penn Advisory Committee on Investor Responsibility; and a Civilian Review Board for the University of Pennsylvania Police Department. Speakers were either directed to appropriate resources immediately, or assured their issues would be taken up in Steering and/or appropriate Council committees in the near future.

January Meeting
Council heard a report from the Committee on Quality of Student Life on proposed changes to the Fraternity/Sorority Advisory Board (FSAB) Charter to oversee fraternity and sorority life. Council voted to endorse the committee’s recommendations. The Vice Provost for University Life indicated her great enthusiasm for the recommendations.

Chief of Police Thomas Rambo also presented the “Share the Road” campaign in an effort to increase safety for both bicyclists and pedestrians.

February Meeting
The issue of gender identity and gender expression was raised at the Open Forum of December 2001 and Steering had referred the issue to the Committee on Pluralism. Committee Chair Dennis Cullhane presented the committee’s proposal. Council voted to endorse the Committee’s recommendation to the administration to adopt gender identity and gender expression in its non-discrimination clause and to recommend a mechanism for working out details when necessary.

Council held a discussion on the revitalization of University Council in an attempt to make Council more effective. The proposals included topics such as Council meetings, committee charges, committee reports, committee schedule, committee chairs, Open Forum, and the Faculty Senate Executive Committee and Council, all of which did not require a change in the bylaws.

March Meeting
In accordance with the bylaws, President Rodin and Provost Barchi presented extended reports on budgets and plans for the next academic year. Ms. Bonnie Gibson, Acting Executive Director of Budget and Management Analysis, presented the budget, followed by Vice Provost for Research Neal Nathanson with a presentation on Penn’s research operations, and finally Vice President for Government, Community, and Public Affairs Carol Scheman reported on the government relations climate.

April Meeting

Council heard a report on the legal implications and the impact of the Patriot Act on international students, travel, and the University. Director of Environmental Health and Radiation Safety Matt Finucane presented on select agents and the Bioterrorism Act requirements. Executive Director of International Programs Joyce Randolph discussed foreign students, visas, and immigration. Vice President and General Counsel Wendy White discussed the FBI on campus, library issues, FERPA, and subpoenas.

In accordance with the bylaws, Council held a preliminary discussion of focus issues to be discussed in the 2003-2004 academic year.

—Leslie Laird Kruhly, Secretary to the Steering Committee

Meetings for University Council 2003-2004

Following are the dates for meetings of the University Council, which are open to observers who register their intention to attend by calling the Office of the Secretary, (215) 898-7005, in advance. All meetings are held from 4-6 p.m., Bodek Lounge, Houston Hall. The agenda will be announced in <a href="www.upenn.edu/almanac">Almanac</a> prior to each meeting.

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Summary of 2002-2003 University Council Resolutions and Recommendations and Administrative Actions Taken on Them

“RESOLVED, that at the first fall meeting of the Council, the Secretary shall distribute to the Council the actions of Council passed during the previous academic year, including a list of all recommendations and resolutions, the implementation of which would require administrative action. The president or the provost shall indicate what action they have taken or plan to take with respect to each recommendation and resolution.”

(University Council: May 8, 1974)

Resolutions from the 2002-2003 Academic Year

1. University Council voted on proposed revisions to the University Council bylaws. Council affirmatively voted to change all reference to the A-3 Assembly to the Weekly-Paid Professional Staff Assembly to reflect the organization’s new name. It also voted to change all reference to A-1 staff members to representatives of the Penn Professional Staff Assembly for consistency.

It agreed to eliminate the following ex officio positions on the following standing committees: the director of the Penn Plan from Admissions and Financial Aid; the directors of recreation, the Annenberg Center, Community Housing, and the manager of WXPN-FM from Community Relations; the comptroller from Personnel Benefits; the directors of Academic Support Programs and the Office of International Programs from Pluralism; and the dean of admissions from Recreation and Intercollegiate Athletics.

It agreed to add the following ex officio positions on the following standing committees: the director of Institutional Research and Analysis to Admissions and Financial Aid; the vice president for Information Systems and Computing to Communications; the associate provost to Personnel Benefits; the chaplain and directors of the Office of Affirmative Action and the Greenfield Intercultural Center to Pluralism; and the director of Counseling and Psychological Services to Quality of Student Life.

It also agreed to eliminate graduate/professional student representation and to restrict undergraduate representation to seniors on Admissions and Financial Aid; and reduce the number of graduate/professional student representation from three to two on International Programs.

Finally, Council affirmatively voted to make corrections to minor changes to committee names and mentions of committees no longer under Council’s purview.

Action: All amendments were passed and officially were added to the bylaws.

2. Committee Chair Diane Spatz presented a report of the Committee on Quality of Student Life on proposed changes to the Fraternity/Sorority Advisory Board (FSAB) Charter. The committee’s recommendations were intended to increase faculty involvement in the FSAB and to expand the responsibilities of the FSAB to improve its effectiveness. Council affirmatively voted to endorse the committee’s recommendations.

Action: Vice Provost for University Life Valarie Swain-Cade McCoulum, to whom the board makes recommendations, enacted the committee’s recommendations.

3. Committee Chair Dennis Culhane presented the Committee on Pluralism’s proposal to adopt gender identity and gender expression in the University’s non-discrimination clause. Council affirmatively voted to endorse the proposal and to recommend a mechanism for working out details when necessary.

Action: Gender identity was added to the University’s Nondiscrimination Statement.

4. Graduate and Professional Student Assembly (GAPSA) Chair Jeremy Kost motioned to pass the following resolution concerning the Patriot Act:

“University Council supports the administration of the University in its efforts to join the administrations of other colleges and universities throughout the United States in order to urge the executive and legislative leaders of the government of the United States to work together to monitor present and future governmental actions in order to ensure that freedom of speech is fully protected and that the research and educational missions of colleges and universities are not jeopardized. Areas of concern include restrictions on who may do research using certain biological materials, restrictions on the implementation of the Freedom of Information Act with respect to academic research, limitations on visas for foreign students and scholars, increased monitoring of public and private communications, and the proposal to broaden current security classifications to include areas of sensitive information. University Council will remain seized of this matter.”

Action: Council passed the resolution with a friendly amendment to change the word “seized” to “involved.”

—Leslie Laird Kruhly, Secretary to University Council

Closed Circuit Televisions (CCTVs) for Public Spaces

The Division of Public Safety is committed to enhancing the quality of life to the campus community by integrating the best practices of public and private policing with state-of-the-art technology. A critical component of a comprehensive security plan using state-of-the-art technology is CCTV.

As prescribed by the University Policy Closed Circuit Television Monitoring and Recording of Public Areas for Safety and Security Purposes, Almanac April 13, 1999, the locations of all outside CCTV cameras monitored by Public Safety are to be published semi-annually in Almanac.

The following existing cameras meet that criteria:

- 34th & Walnut Street
- 37th & Walnut Street
- 100 Block of S. 37th Street (Samsom Common Loading Dock)
- Steve Murray Way & Samsom Street
- Towne Courtyard/Loading Dock
- Museum Loading Dock
- Museum-33rd Street
- Museum-Main Entrance
- Museum-Lower Courtyard
- Museum-Kress Exterior Entrance
- Museum-Kress Gallery
- 40th & Walnut Street
- 33rd & Chestnut Street
- 36th & Sansom Street
- 38th & Hamilton Walk
- 33rd & Walnut Street
- 4040 Chestnut Street
- 4040 Samsom Street
- 4100 Chestnut Street
- 40th & Locust Street
- 40th & Spruce Street
- 39th & Spruce Street
- 39th & Walnut Street
- 38th & Walnut Street
- 38th & Spruce Street
- FELS Parking Lot #15
- 36th & Walnut Street
- 37th & Spruce Street
- 36th & Spruce Street
- 33rd & Smith Walk
- 36th & Locust Street
- 43rd & Locust Street
- Bennett Hall (3300 Chancellor)
- 31st & Chestnut Street (Left Bank)
- 31st & Walnut Street
- Bridge Cinema West (Chancellor Street)
- Huntsman Hall N.E Corner of Building (Between GSE loading dock & Huntsman on Walnut)

Questions in reference to the CCTV system or policy may be addressed to Maureen Rush, Vice President for Public Safety or Domenic Ceccanecchio, Director of Security Services.
Penn Family Day—Saturday, October 11

Human Resources invites you to bring your family and friends to the 11th annual Penn Family Day for food, fun, Penn football, and more. Cheer on the Penn football team, explore the University Museum, or go skating at the Penn Ice Rink. No matter what activities you plan to enjoy, be sure to come to the Penn Family Tailgate Party first.

* Tickets required (must also show faculty/staff PennCard): 2 Tickets free for all faculty and staff; additional tickets $5 each.

  • Penn Family Tailgate Party: 11 a.m.—12:30 p.m., Franklin Field, North Parking Lot
  • Picnic Lunch, Children’s Activities, Give-aways.

* No tickets required (must show faculty/staff PennCard):

  • University Museum; 12:30–3 p.m., 3260 South Street (across from Franklin Field),
  15% discount to PennCard holders in the Museum’s three shops;
  1-2 p.m. African storytelling by Momma Sandi;
  1:30 p.m. Gallery Tour: American Southwest: Earth and Sky;
  12:30-3 p.m. World Cultures Coloring Table for the kids, family scavenger hunt

  • Penn Ice Rink; 12:30–4 p.m., 3130 Walnut Street.

  Free admission and discounted skate rentals

  • Free parking is available with your faculty or staff PennCard at Garage #37 (34th and Chestnut).

You must place your order by the deadlines below or we regret that we will not be able to fill your order.

Ticket order deadlines:

  • October 1—If you mail your order via Intramural Mail
  • October 6—If you place your order in-person at the Athletic Ticket Office

For complete event details and ticket order form go to www.hr.upenn.edu/quality/staffrecognition/familyday.asp and select ‘Penn Family Day’.

Questions? Contact QOWL@hr.upenn.edu or call (215) 898-5116.

—Division of Human Resources

The Fifteenth Annual Academic Career Conference for Ph.D. Students and Postdocs

The conference is co-sponsored by Career Services and the Deputy Provost.

Getting Ready for the Academic Job Search
A Workshop for Science and Engineering Doctoral Students and Postdoctoral Fellows
Tuesday, September 16, 4-5:30 p.m., Chemistry Building, Room 102
A Career Services career counselor will talk about preparing written materials, identifying sources of job openings, obtaining recommendations, the academic timetable, and getting ready for interviews.

Going on the Academic Job Market
A Program for Humanities and Social Sciences Doctoral Students
Monday, September 22, 4-5:30 p.m., Golkin Room, Houston Hall
A Program for Science and Engineering Doctoral Students and Postdoctoral Fellows
Tuesday, September 23, 4-5:30 p.m., Golkin Room, Houston Hall
Faculty members from Penn and other institutions discuss applying for faculty positions, preparing for interviews, and what happens on search committees.

Thinking About Your Academic Career at the Early Stages of Graduate Study
Laying the Groundwork for Your Future: Assembling a Dissertation Committee, Finishing Efficiently, and Ending up with What You Need to Go on the Job Market:
A Program for Second Year-Plus Doctoral Students
Tuesday, October 7, 4-5:30 p.m. Location TBA
Faculty advisors will discuss selecting and working with your dissertation committee, staying on track, teaching, and starting to present your work.

The Insiders’ Guide to Graduate Education at Penn: A Program for First-Year Ph.D. Students
Thursday, October 9, 4-5:30 p.m., Class of ’49 Auditorium, Houston Hall
With Deputy Provost Peter Conn moderating, advanced doctoral students/recent Ph.D.’s, will give first-hand advice on being a successful graduate student including getting off to a good start, choosing a committee, and completing one’s program successfully and expediently.

Beyond the Dissertation
Getting Published
Thursday, October 23, 4-6 p.m., University of Pennsylvania Press, 4200 Pine St.
Staff of the University of Pennsylvania Press will discuss book publishing of research including choosing a publisher.

Sign-ups requested for these programs. Please send a message to vick@pobox.upenn.edu.

Abramson Cancer Center’s Breast Cancer Research Benefits

In recognition of National Breast Cancer Awareness Month in October, Saks Fifth Avenue in Bala Cynwyd will raise funds for breast and reproductive cancer programs September 17-20. During this four-day, shopping event—from 10 a.m. to 6 p.m.—two percent of all sales will be donated to the Abramson Cancer Center of the University of Pennsylvania, and Living Beyond Breast Cancer, a Philadelphia-area education and support organization for women affected by breast cancer. The campaign kicks off at 6 p.m., September 17, at Saks Fifth Avenue with a reception, which is open to the public. Prizes and activities include a raffle for a $1,000 shopping spree at Saks Fifth Avenue; a silent auction with exclusive prizes, including dinner gift certificates and beauty products; and T-shirts designed by local art students.

Another event on Wednesday, October 15 includes the teaming up of QVC and the Fashion Footwear Association of New York (FFANY) for a nationally televised shoe sale to support breast cancer research and education. The Abramson Cancer Center is one of seven organizations benefitting from this year’s proceeds. More than 100,000 pairs of shoes—20,000 pairs of which will be donated by the Nine West Group—will be available at half the suggested retail value. The three-hour television special, called “FFANY Shoes on Sale,” airs in Philadelphia from 7 p.m. to 10 p.m. Check your local listings for the QVC channel in your area. For those who may miss the big event, QVC will also feature “Shoe of the Day” segments every weekday, from 7 a.m. to 9 a.m. ET, beginning on October 1, and continuing throughout the month during The QVC Morning Show. Shoes can be purchased by calling 1 (800) 345-1515 or through the QVC website at www.qvc.com.

Storytelling is a finely-honed tradition in many African cultures and in the African American tradition, and Momma Sandi, a member of the National Association of African American Storytellers, serves up stories, filled with action and drumming, at the Museum during Penn Family Day.
Update

SEPTEMBER AT PENN

EXHIBITS

Seeing the Self: Young Artists Explore Themselves Through Pictures and Words; artists use photography to learn about themselves through the creation of art and share their art, their lives, and lessons with their community; Kelly Writers House. 7 p.m. - 9 p.m. 30.

21 Free Gallery Tour: Strange Messenger; work by Patti Smith; 1 p.m. - ICA.

SPECIAL EVENTS

23 Pep Rally; unveiling of cars now available to PCS members in the Penn community; music, refreshments and giveaways; 4 p.m. - University Square, 36th and Walnut (PhillyCarShare).

30 Integrity Week Keynote Speaker: Patch Adams; founder of free health care facility, Gesundheit Institute; 7 p.m. - Irvine Auditorium; tickets available by lottery September 16-21 on www.specamevents.net (SPEC; Provost's Spotlight Series).

TALKS

17 60-Second Lecture Series: The Difference Between Blues and Jazz; David Grazian, sociology; noon; Wynn Commons (SAS).

Structural Biology and sRNA: Useful Tools for Drug Discovery; Steven Fesik, Abbott Laboratories; 4 p.m. - Austrian Auditorium, Clinical Research Bldg. (Biochemistry and Biophysics).

*CANCELLED* 18 Laura e Francesco: Un Amore Recambiatono; Roberto Fedi, Johns Hopkins University; presented in Italian; reception, 5:30 p.m.; talk, 6 p.m.; location TBA; (215) 898-6040 (Center for Italian Studies).

23 Belief in Democracy; Alexander Boraine, International Center for Transitional Justice; 5 p.m.; Room 200, College Hall; register; (215) 898-8220 or humanities@sas.upenn.edu (Penn Humanities).  

The University of Pennsylvania Police Department  
Community Crime Report

About the Crime Report: Below are all Crimes Against Persons and Crimes Against Society (including 21 thefts, 2 auto thefts and 1 act of vandalism). Full reports are on the Web (www.upenn.edu/almancal/50i044/crime.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 1-7, 2003. The University Police actively patrol from Market Street to Baltimore Avenue and from the Schuylkill River to 43rd Street in conjunction with the Philadelphia Police. In this effort to provide you with a thorough and accurate report of 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.

18th District Report

15 incidents and 4 arrests (including 11 robberies, 3 aggravated assaults and 1 rape) were reported between September 1-7, 2003 by the 18th District covering the Schuylkill River to 49th St & Market St to Woodland Ave.

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>09/02/03</td>
<td>12:01 PM</td>
<td>4012 Spruce St</td>
<td>Complainant struck by unknown male</td>
</tr>
<tr>
<td>09/03/03</td>
<td>4:08 PM</td>
<td>3730 Walnut St</td>
<td>Male took items from complainant/Arrest</td>
</tr>
<tr>
<td>09/05/03</td>
<td>3:03 PM</td>
<td>4000 Ludlow St</td>
<td>Male robbed at gunpoint</td>
</tr>
<tr>
<td>09/06/03</td>
<td>2:42 PM</td>
<td>3731 Walnut St</td>
<td>Male attempted to cash fraudulent check/Arrest</td>
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<tr>
<td>09/07/03</td>
<td>6:58 PM</td>
<td>200 43 St</td>
<td>Complainant assaulted by unknown male</td>
</tr>
<tr>
<td>09/07/03</td>
<td>12:29 AM</td>
<td>4118 Baltimore Ave</td>
<td>Complainant found dead in apartment</td>
</tr>
<tr>
<td>09/07/03</td>
<td>1:23 AM</td>
<td>3910 Irving St</td>
<td>Male out after curfew/Cited</td>
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<tr>
<td>09/01/03</td>
<td>4:00 PM</td>
<td>1213 47 St</td>
<td>Aggravated Assault</td>
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<td>09/02/03</td>
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<td>5200 Hazel Ave</td>
<td>Robbery/Arrest</td>
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<td>4841 Chestnut St</td>
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<td>4700 Larchwood Ave</td>
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<tr>
<td>09/05/03</td>
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<td>4800 Walnut St</td>
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<td>10:15 AM</td>
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<td>Aggravated Assault</td>
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<td>4746 Spruce St</td>
<td>Robbery</td>
</tr>
</tbody>
</table>

CLASSIFIEDS — PERSONAL

FOR SALE

Gracious home on a tree-lined street, just four doors from an award-winning elementary school ("Excellence in Education"), surrounded by neighborhood full of children. The house is a three minute walk to the SEPTA train, a five minute walk to the Route 44 bus route and a 20 minute drive to Center City Philadelphia. Cobblestone walkway to spacious front porch with swing and gas barbecue. Backyard has a small herb garden and mature plantings. Living room with fireplace, updated kitchen with cherry cabinets and skylight. 5 bedrooms/2 bathrooms. Large, sunny third floor (12 x 23) offers potential for master bedroom suite and study, playroom or guest suite. By appointment only. Please call (610) 664-4034 or visit the web at www.forsalebyowner.com/2000713.

The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or covered veteran of the Vietnam era in any program or activity operated by the University. It is the policy of the University to provide equal access to opportunity and full participation in higher education programs and activities to qualified handicapped individuals, as required by the Rehabilitation Act of 1973 and Section 504 of the United States Code. Please call or write the University of Pennsylvania, Office of Affirmative Action, 3600 Chestnut Street, 2nd floor, Philadelphia, PA 19104-6106 or (215) 898-7803 (Voice) or (215) 898-7803 (TTY).
Unemployment, Rents Push Families to Homelessness

Families are more likely to be driven into homeless shelters by increased unemployment and by hikes in rental-housing costs than by welfare reform or by the occurrence of substance abuse or disabilities in heads of households. Those are the findings of a study by Dr. Dennis Culhane, professor of social welfare policy. He and his team found a significant association between a rise in unemployment and the rate of families’ use of homeless shelters. Increases in rental housing costs also had a direct relationship to the rate of shelter admissions, he said.

The study, published in Cityscape: A Journal of Policy and Development Research by the U.S. Department of Housing and Urban Development, also looked at other factors, including welfare reform.

Dr. Culhane’s team used data collected by the Office of Emergency Shelter and Services, Philadelphia’s central management agency for homeless emergency services. To see if shelter utilization changed significantly after March 1997, when major welfare reform was implemented in PA, they looked at the number of families admitted by family size, race, age of household head, income, household-head disability and average length of stay. The researchers also checked these factors after three, six, nine and twelve months of welfare-reform implementation.

The researchers looked at whether an increase in shelter admittance could be tied to an expected decline in the state welfare caseloads as the new Temporary Assistance for Needy Families guidelines took effect. Under TANF, lifetime benefits are capped at five years, and those receiving benefits have two years to find employment before being cut off.

The researchers also found a small but negative relationship between self-reported substance abuse in the household heads and shelter admission, as well as a small but positive relationship between household heads with a disability and shelter use.

Sleep Deprivation Impairs Memory Consolidation

Scientists at Penn have found new support for the age-old advice to “sleep on it.” Mice allowed to sleep after being trained remembered what they had learned far better than those deprived of sleep for several hours afterward.

The researchers also determined that the five hours following learning are crucial for memory consolidation; mice deprived of sleep five to 10 hours after training showed no memory impairment. The results are reported in the May/June issue of the journal Learning & Memory.

“Memory consolidation happens over a period of hours after training for a task, and certain cellular processes have to occur at precise times,” said senior author Dr. Ted Abel, assistant professor of biology at Penn. “We set out to pinpoint the specific window of time and area of the brain that are sensitive to sleep deprivation after learning.”

Dr. Abel and his colleagues found that sleep deprivation zero to five hours after learning appeared to impair spatial orientation and recognition of physical surroundings, known as contextual memory. Recollection of specific facts or events, known as cued memory, was not affected. Because the brain’s hippocampus is key to contextual memory but not cued memory, the findings provide new evidence that sleep helps regulate neuronal function in the hippocampus.

“It has been suggested that sleep serves a variety of physiological functions, ranging from energy conservation to refreshing the immune system,” Dr. Abel said. “Another important hypothesis is that sleep regulates neuronal function during memory consolidation. Our findings provide support for this theory, and, by implicating hippocampal-dependent tasks during a specific time window, we have taken an initial step in clarifying the neural effects of sleep deprivation.”

Dr. Abel’s co-authors are Laurel A. Graves and Allann I. Pack of Penn’s School of Medicine and Penn undergraduate Elizabeth A. Heller. The work was supported by the NIH, the Whitall Foundation, the University of Pennsylvania Research Foundation and the Mental Retardation and Developmental Disabilities Research Center at CHOP.

Deadly ‘Drug Corner’ Moves to Your Computer

Using Google.com, a commonly used computer search engine, Dr. Forman and his Penn colleague, Ovgu Kaynack, found that 53 of the first 100 web-page links generated by typing in the term “no prescription codeine” were sites that offered to sell directly or indirectly opiate medication without a prescription, and 35 of those sites also sold barbiturates, benzodiazepines, hallucinogens and other prescription stimulants.

In many instances, Dr. Forman said, the only information necessary for purchasing drugs through the sites were a shipping address and a payment method.

“These websites present a significant risk to public health. The uncontrolled access to prescription drugs can lead to an increase in addiction and overdose deaths, and yet children preparing a report for school may inadvertently stumble upon a website that leads them to illegal drugs,” Dr. Forman said. “There is evidence that prescription drug use among young people is increasing. We need to discern whether law enforcement officials in the United States can work effectively against drug sites that operate out of other countries, some of which permit the sale of opiates.”

Dr. Forman’s work is supported by the National Institute on Drug Abuse Clinical Trials Network.

Discovery of Solar System ‘Fossils’

Astronomers using NASA’s Hubble Space Telescope have discovered three of the faintest and smallest objects ever detected beyond Neptune. Each lump of ice and rock is roughly the size of Philadelphia and orbits just beyond Neptune and Pluto, where it may have rested since the formation of the solar system 4.5 billion years ago. The objects reside in a ring-shaped region called the Kuiper Belt, which houses a swarm of icy rocks that are leftover building blocks, or “planetesimals,” from the solar system’s creation.

The study’s big surprise is that so few Kuiper Belt members were discovered. With Hubble’s exquisite resolution, Dr. Gary Bernstein, associate professor of physics and astronomy, and his co-workers expected to find at least 60 Kuiper Belt members as small as 10 miles in diameter—but only three were discovered.

Dr. Bernstein and his colleagues used Hubble to look for planetesimals that are much smaller and fainter than can be seen from ground-based telescopes. Hubble’s Advanced Camera for Surveys was pointed at a region in the constellation Virgo over a 15-day period in January and February. A bank of 10 computers on the ground worked for six months searching for faint moving spots in the Hubble images.

The three small objects the astronomers spotted—given the prosaic names 2003 BF91, 2003 BG91 and 2003 BH91—range in size from 15 to 28 miles and are the smallest objects ever found beyond Neptune. At their current locations, these objects are a billion times fainter than the dimmest objects visible to the naked eye. But an icy body of this size that escapes the Kuiper Belt to wander near the sun can become visible from Earth as a comet as it wandering body starts to vaporize and form a surrounding cloud. Astronomers are probing the Kuiper Belt because the region offers a window on the early history of our solar system. The planets formed more than 4 billion years ago from a cloud of gas and dust that survived the infant sun. Microscopic bits of ice and dust stuck together to form lumps that grew from pebbles to boulders to city- or continent-sized planetesimals. The known planets and moons are the result of collisions between planetesimals. In most of the solar system, all of the planetesimals have either been absorbed into planets or ejected into interstellar space, destroying the traces of the early days of the solar system.

Astronomers now use the Kuiper Belt to learn about the history of the solar system, much as paleontologists use fossils to study early life. Each event that affected the outer solar system—such as possible gravitational disturbances from passing stars or long-vanished planets—is frozen into the properties of the Kuiper Belt members that we see today.

If the Hubble telescope could search the entire sky, it would find perhaps a half-million planetesimals, but, if collected into a single planet, they would be only a few times larger than Pluto. The new Hubble observations, combined with the latest ground-based Kuiper Belt surveys, reinforce the idea that Pluto and its moon Charon are just large Kuiper Belt members. Why the Kuiper Belt planetesimals did not form a larger planet and why there are fewer small planetesimals than expected are questions that will be answered with further study of the Kuiper Belt. This will help us understand how planets might have formed around other stars as well.

The new results from Hubble were reported by Dr. Bernstein and Dr. David Trilling, Penn; Renu Malhotra, University of Arizona; Lynne Allen, Dr. Bernstein’s colleague; Michael Brown, California Institute of Technology; and Matthew Holman, Harvard-Smithsonian Center for Astrophysics. The results have been submitted to the Astronomical Journal.