UNIVERSITY of PENNSYLVANIA Almanac

Tuesday, February 5, 2002 Volume 48 Number 21 www.upenn.edu/almanac/

Faculty Director of College Houses: Dr. Philip Nichols

After four successful years of launching and lead-ing Penn's College House program, Dr. David B. Brownlee will step down as director at the end of the academic year and will resume fulltime teaching in the history of art department this coming fall. His tenure as Faculty Master of Harnwell College



David Brownlee

House continues David Brownlee through 2004, and he will provide oversight on future College House renovations and renewal. Dr. Brownlee came to Penn in 1980 and, after chairing the committees that planned and implemented the new residential system, was appointed director of College Houses and Academic Services in 1998.

Dr. Brownlee has been "a visionary director whose tenacity and enthusiasm have transformed residential living," said Provost Robert Barchi. Across campus, Dr. Brownlee has received much praise for his work, including recruiting and leading the senior staff in all 12 undergraduate residences, implementing dozens of innovative programs that now enhance the academic life of residents, and overseeing enormous renovations in the Quadrangle and other architectural projects. "David has been a dynamic, inventive leader of the College House system since its inception," said Provost Barchi. "Although he will be sorely missed, his greatest achievement may be that he built a strong infrastructure of incredibly talented, dedicated College House staff, led by some of Penn's finest faculty members.

Dr. Barchi has appointed Dr. Philip Nichols, associate professor of legal studies and Faculty Master of Stouffer College House, to the position of Faculty Director of College Houses.

Currently lecturing on Law and Legal Concepts at National University Mongolia as a Fulbright Scholar, Dr. Nichols has been at Penn since 1992 and holds many awards. He has re-ceived Wharton's Excellence in Teaching Award (Undergraduate Division) every year from 1994 to the present. He also holds the 1996

David W. Hauck Award for Outstanding Teaching, and a Lindback Award, which he received in 2000. Dr. Nichols was a Faculty Fellow in Stouffer College House from 1996-97 and was appointed to the mastership in 1998. Through his-open door policy with residents and warm, personal columns in Stouffersphere, the House newsletter, Dr. Nichols is widely admired as a Faculty Master. Dr. Barchi noted, "I have no doubt that Phil Nichols will be a terrific successor to build on the strong groundwork that David has laid.'

Dr. Peter Conn, Deputy Provost, also expressed gratitude to Dr. Brownlee and enthusiasm for Dr. Nichols. "David Brownlee has done a truly extraordinary job over the last four years. His commitment to the College Houses has been remarkable. I am particularly pleased that Phil Nichols has agreed to take the position of Faculty Director. Phil has been involved with the College Houses for a number of years and is genuinely dedicated to students' well-being.'

The Faculty Director will provide leadership for the House Deans and academic oversight, while working with the Residential Faculty Council, chaired by Dr. Mark Liberman. A new position, Director of College Houses and Academic Services, has been created to oversee daily operations.

Open Forum on Strategic Plan

Provost Robert Barchi and EVP John Fry presented an overview of the University's Strategic Plan and then answered questions from faculty, staff and students who attended the Open Forum last Monday. Dr. Barchi presented the timeline for the planning process (Almanac November 13, 2001). Fourteen committees have drafted reports which will be part of the new plan. A draft will be presented to the Trustees next week. The final outline will then be presented to the Trustees in June. Dr. Barchi enumerated the five institutional goals which deal with Penn's standing in the nation and the world, the quality of scholarly activity, a continuum of education, faculty recruitment and retention, and the campus development plan.

Mr. Fry discussed the organizational priorities that will support the institutional goals and the academic priorities. He said that Penn will build and enhance the financial and operational capacity

by eliminating redundancies and utilizing assets appropriately. After more than two decades of Responsibility Center Management, Mr. Fry said it was time to reevaluate it. He also spoke about the advantages of enhancing the campus environment.

Dr. Barchi discussed the six academic priorities which Penn will focus on in the coming years. In response to a question about the absence of an academic discipline on the list, he said that these represent "target opportunities" but are not meant to imply they are the only fields that will exist here. Administrative areas are expected to cut their budgets by five percent to allow for growth in the schools. Mr. Fry stressed that the intent is to determine which services are duplicates and to streamline where possible.

There will be an effort to capitalize on academic and interdisciplinary opportunities. Dr. Barchi stressed that this is an academic strategic plan with a goal to create new knowledge.

Neal Nathanson Lectureship: Nobel Laureate Dr. Prusiner





Neal Nathanson

Stanley Prusiner

The Departments of Microbiology and Neurology are jointly sponsoring a lectureship to honor Dr. Neal Nathanson, Vice Provost for Research. Dr. Nathanson has made numerous fundamental contributions to the field of viral pathogenesis and has edited the definitive text on this subject. He chaired the Department of Microbiology for 15 years after which he served as the director of the Office of AIDS Research at the NIH for two years prior to his return to Penn in 2000 (Almanac November 14, 2000).

The first annual Nathanson Lectureship will be given by Dr. Stanley Prusiner, director of the Institute for Neurodegenerative Diseases at the University of California, San Francisco. Dr. Prusiner discovered prions, a new class of pathogens that replicate without nucleic acids. Prions cause scrapie in animals—a usually fatal virus, and Creutzfeldt-Jakob disease in humans. Dr. Prusiner, who received his undergraduate and medical training at Penn, has won numerous awards for his work, including the Nobel Prize in Physiology or Medicine in 1997 (Almanac October 7, 1997). Dr. Prusiner will deliver his lecture, Prion Biology and New Approaches to Therapeutics, at 4 p.m. in BRB II/III auditorium on Wednesday, February 13.

3-Year Academic Calendar

Penn's Academic Calendar is on the back page. Minor changes have been made to the calendar: Thanksgiving Recess and Spring Recess are now referred to as Breaks, to be consistent with Fall Break.

IN THIS ISSUE

- SEC Agenda; Openings for Faculty/Senior Fellows; COUNCIL: Committee on Communications One Year Review of Policy on Privacy in the Electronic Environment
- SPEAKING OUT: Pedestrian Safety; **EHRS Bulletins**
- Research Roundup
- AIDS 2002 Pilot and Feasibility Grants; University Research Foundation Fall 2001 Awards
- February Volunteers; Basketball Tickets;
- Update; CrimeStats; Classifieds
- 3-Year Academic Calendar

SENATE From the Senate Office

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, February 6, 2002 3-5:30 p.m.

- 1. Approval of the minutes of January 16, 2002
- 2. Chair's Report
- 3. Past Chair's Report on Academic Planning and Budget and Capital Council
- 4. Elect Chair of Senate Committee on Committees
- Committee on the Faculty Proposed Handbook Revision on Procedures for the Establishment, Merger and Closing of Departments, Divisions and Similar Entities Within Schools
- 6. Informal discussion with Provost Barchi on the Strategic Plan
- 7. Other new business
- 8. Adjournment by 5:30 p.m.

Openings for Faculty/Senior Fellows

The office of College Houses and Academic Services announces openings for Faculty/Senior Fellows in Fall 2002. There will be positions available in at least three houses—Harnwell, Spruce and Ware—and possibly others.

Members of the Penn standing and adjunct faculty and senior academic staff are eligible for these two-year, live-in positions. Faculty/Senior Fellows are required to contribute concretely to the intellectual viability of the College Houses and serve other administrative and advisory functions. Appointments are made by the Faculty Master in collaboration with other house residents. A more complete description of the position can be found at:www.upenn.edu/resliv/chas/staff/fellows2.html, and information about the College Houses is at www.upenn.edu/resliv/chas.

To apply (with cover letter and C. V.) or for information, contact: David Fox, Associate Director for Academic Services, College Houses and Academic Services, Hamilton College House #112/6180, dfox@sas.upenn.edu or (215) 573-5636.

—David Fox, Associate Director for Academic Services, College Houses and Academic Services

COUNCIL Committee on Communications

Report to University Council of the Findings from a One-Year Review of the Policy on Privacy in the Electronic Environment

January 25, 2002

Background: The development of an Electronic Privacy Policy for the University was a multi-year project that began with a subcommittee appointed in 1994-95. Under the guidance of Dr. Martin Pring (past chair, Communications Committee) this policy was approved and the final version was published in Almanac (September 19, 2000). Dr. Pring provided an accompanying article on "Electronic Privacy in Practice," which interpreted aspects of the policy. The policy deals with information created, stored or transmitted through University Electronic Data Systems. It defines specific circumstances under which electronic records may be reviewed and by whom. It defines different levels of expected privacy for Faculty, Staff and Students. The impetus for this policy was not related to specific activities at the University but rather by a number of instances of interception of personal employee e-mail communications by private sector corporate employers the development of surveillance programs that could potentially compromise the concept of academic freedom. In addition, with the increasing use of e-mail, many data system administrators were seeking guidance with respect to the privacy of a user's files and messages.

Scope of review: This review was undertaken at the end of the first year of the policy's approval. The review was limited to this Policy on Privacy in the Electronic Environment. This policy has been confused with the Policy on Acceptable Use of Electronic Resources (Adopted 7/1/97) and current activities concerning the Privacy of Personal Information. These address very different concerns and are distinct in scope and character from the Electronic Environment Privacy Policy.

Methods: The chair of the Communications Committee contacted, by e-mail, all of the officers having a stated role in the interpretation, enforcement and appeal from the application of this policy. Public notices of this review soliciting Community input were placed in the *Daily Pennsylvanian* and in *Almanac* (two notice placements in each). The Communications Committee meeting of November 2, 2002, was devoted to a review of this policy. David Millar (University Information Security Officer) and Robert Terrell, Esq. (Office of the General Council) were present at this meeting. The committee meeting of December 14, 2002, continued discussion related to the review.

Findings: 1) The key offices involved with the implementation and interpretation of this policy are Information Security and the General Council. The Office of Audit and Compliance, the University Ombudsman, the Division of Human Resources, and the Office of the Vice Provost of University Life have had minimal to no involvement with this policy during its first year. 2) In practice requests for access are routed through the Information Security Officer. Access requests from outside the University require a subpoena. 3) There have been relatively few cases involving this policy. There have been no requests to examine e-mail. Most of the requests have involved files or logs. 4) David Millar reviewed ten cases that fell under this policy. Two involved investigation of alleged criminal activity, three involved suspected violation of University Regu-

lations, one required access in order to handle an emergency, and four were related to the need by the University of stored information required to conduct normal business. In several cases the owner of the information consented to access, in others Mr. Millar denied access based on the Electronic Privacy Policy. The Committee members present for this review felt that the decisions were appropriate and consistent with the guidelines. 5) Mr. Terrell noted that, in one or two cases, anonymous email from within the University caused significant friction with the recipients of these messages who did not understand the open nature of the University. 6) The Policy creates a uniform standard throughout the University and both Mr. Millar and Mr. Terrell felt that this was most helpful to systems operators and other computer personnel. 7) The Policy has not been widely disseminated to students, faculty and many staff. However it is being used as part of the Information Technology Employee Orientation (per Mr. Millar)

Conclusions: The Electronic Privacy Policy has been in effect since mid September 2000. The committee could find no complaints concerning its implementation. The committee could find no significant University Community concern about the policy. The two major administrative groups that are involved with the implementation of this policy appear to be working well together and have a reasonably consistent outlook. Those involved with enforcing and interpreting the policy feel that it is providing useful guidelines toward determining who, and under what conditions, may have access to various electronic files and logs. The policy has not been widely disseminated and copies of the policy are difficult to find outside its publication in *Almanac*.

Recommendations: The committee recommends the following: 1) The policy be continued as is. 2) No significant revision is needed at this time. 3) Another review should be scheduled for 2004 (2 years from this review). 4) Steps should be taken to increase its availability and visibility. The committee has begun this process though committee member Amy Johnson, who is working to have this policy incorporated into the *PENN BOOK*, which will provide on line and printed copies of the Policy for students. Publication in the *Faculty Handbook* might also be of use and committee member, Martin Pring, has contacted Associate Provost Barbara Lowery about such inclusion.

—David S. Smith, Chair

2000-2001 Committee Members

Chair: David S. Smith (Anesth/Med); Faculty: Cristle Collins Judd (Music); Ellis Golub (Biochem/Dental); Steven Kimbrough (Oper & Info Mgmt); Martin Pring (Physiol/Med); Ann Rogers (Nursing); Dana Tomlin (Landscape Arch); Graduate/professional students: Jennifer Baldwin (GSFA); Aveek Das (GEP); Undergraduate students: Diana Elkind; Mariama Jerrel; PPSA: Valerie Sutton (Wharton); Helma Weeks (Commun/Vet sch); A-3: Rochelle Mitchell (General Counsel's Office); Ex-officio: Lori Doyle (Dir University Communications); Amy Johnson (Business Serv); Paul Mosher (Vice prov & Dir Libraries); Leroy Nunery (VP Business Serv); James O'Donnell (Vice Provost for ISC); Staff: Tram Nguyen

Speaking Out

Supporting Pedestrian Safety

On Tuesday, January 22, I planned to meet my colleagues for lunch but I never made it across Walnut Street. A car ran a red light and headed towards me in the crosswalk. I almost evaded the car but, unfortunately, the corner of the car's front bumper struck my leg. The crash broke the two bones in my lower right leg (open tibia-fibula fracture). I was rushed by ambulance to HUP and then to surgery where Dr. John Esterhai implanted a permanent titanium rod in my leg. The following Friday, I was released from HUP, walking on crutches and in good spirits, thanks to the many people who visited with me in person, by phone and e-mail and the excellent care I received. The driver of the car that struck me was apprehended and placed into custody. UPPD is pursuing criminal prosecution.

I am happy that justice is being sought but I am more interested in working to prevent future pedestrian injuries at Penn. This is not the first such incident at this (and many other) intersections near Penn. I got off relatively lightly; other victims have died at the very intersection where I was struck. It is time for the pedestrians in the area to stake their claim of partial ownership of the streets. Right now, drivers have few real restrictions on their movement. Even in areas with heavy pedestrian traffic, like on our campus, the cars have sole ownership of the streets.

UPPD is well aware of the problems and, to their credit, has taken steps to improve pedestrian safety. Maureen Rush, Penn's VP for Public Safety, outlined a few of the many programs underway when she visited me at HUP: increased enforcement, a speeding awareness trailer, and the "Live-Stop Program" through which approximately 400 motorists were stopped and their vehicles confiscated for driving unlicensed or unregistered vehicles in the last two years.

Efforts to enforce traffic laws are necessary but not sufficient. We need to focus on prevention and this will require environmental changes favoring pedestrians. Some traffic-calming efforts will take time and planning, but others, such as adding traffic lights and traffic light cycles that have pedestrian-only periods, can and should be implemented immediately.

—Ira Winston, CSE '80, CIS '83 Executive Director, SAS/SEAS/GSFA Computing

Speaking Out welcomes reader contributions. Short, timely letters on University issues will be accepted by Thursday at noon for the following Tuesday's issue, subject to right-of-reply guidelines. Advance notice of intention to submit is appreciated. —Eds.

- EHRS -

Access to Employee Exposure Records

The Office of Environmental Health & Radiation Safety (EHRS) monitors employee exposure to toxic substances and harmful physical agents. EHRS maintains employee exposure records. The Occupational Safety & Health Administration (OSHA) standard, "Access to Employee Exposure and Medical Records" (29CFR1910.1020) permits access to employer-maintained exposure and medical records by employees or their designated representative and by OSHA.

University employees may obtain a copy of their exposure record by calling EHRS at (215) 898-4453 or by e-mail: *ehrs@ehrs.upenn.edu*.

Hazard Communication Program

The University of Pennsylvania's Hazard Communication Program consists of information regarding access to Material Safety Data Sheets, proper labeling of hazardous chemicals, and the hazard communication training programs required for all employees who handle hazardous chemicals as part of their work.

Penn's written Hazard Communication Program is available in the Office of Environmental Health & Radiation Safety, 3160 Chestnut Street Suite 400/6287. A library of material safety data sheets (MSDSs) for hazardous chemicals used at the University is on file at EHRS. An MSDS describes the physical and chemical properties of a product, health hazards and routes of exposure, precautions for safe handling and use, emergency procedures, reactivity data, and control measures. Many MSDSs are also available on the web (www.ehrs.upenn.edu/chem/msds.html). Copies of MSDSs for products used in all nonresearch areas are also maintained at each zone office.

Laboratory workers should refer to Penn's Chemical Hygiene Plan (www.ehrs.upenn.edu/chp) for additional information concerning the safe handling of chemicals in laboratories.

University employees may obtain an MSDS by calling EHRS at (215) 898-4453 or by e-mail: *ehrs@ehrs.upenn.edu*.

Free Thermometer Exchange

The breakage of mercury thermometers is one of the most common accidents in research labs. Although mercury thermometers are not harmful when used properly, they pose a threat to human health and the environment when broken.

The Office of Environmental Health & Radiation Safety (EHRS) strongly recommends the selection of less potentially hazardous alternatives when purchasing new or replacement thermometers. For most lab applications spirit filled thermometers offer the same temperature measuring performance as mercury containing thermometers. There are also other alternatives to consider when less or higher temperature sensing accuracy is required.

Comparison of Alternatives to Traditional Mercury Thermometers

Type	Hazard	Cost	Accuracy
Spirit filled	No	Same	Same
Alcohol filled	No	Same	Less
Microprocessor	No	Higher	Higher*
Teflon coated mercury	Less∑	Slightly higher	Same

* May be read to more significant digits and is easier to read Σ Teflon will usually contain mercury if thermometer is broken

Alternative thermometers are available from the Chemistry Department Stockroom and lab equipment suppliers such as Fisher Scientific.

Free Exchange

While supplies last, EHRS is sponsoring a mercury thermometer exchange program. The program is designed to collect and replace—for free—potentially hazardous mercury thermometers with environmentally friendly ones. EHRS can exchange Total Immersion thermometers (-20° to 110° C and -20° to 150° C). Contact Bob Rovinsky at *brovinsky@ehrs.upenn.edu* or call (215) 898-4453.

Training Programs in February

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, human tissue and radioactive materials. All training courses 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. Check the EHRS website www.ehrs.upenn. edu for additional information concerning course descriptions and requirements.

Introduction to Laboratory Safety at Penn (Chemical Hygiene Training): February 6, 9:30 a.m., BRBII/III, Auditorium.

Introduction to Occupational Exposure

to Bloodborne Pathogens: February 7, 9:30 a.m., BRB II/III, Auditorium.

Occupational Exposure to Bloodborne Pathogens (In a clinical setting): This program is available on-line at www.ehrs. upenn.edu. Intended for employees with direct patient contact, or those who handle clinical specimens, and administrators who routinely work in a clinical environment.

Laboratory Safety—Annual Update: February 20, 9:30 a.m., BRB II/III, Room 252

Laboratory Safety and Bloodborne Pathogens—Annual Update: February 21, 9:30 a.m., BRB II/III, Auditorium.

Radiation Safety Training: training can be completed on the web-site (www.ehrs. upenn.edu/training/train_reqs.html). See online training, radiation safety programs.

If you have any questions, please call Kishana Carter at (215) 898-4453.

——— Research Roundup —

Ivory Statuette Part of the Throne of King Midas?

It isn't made of gold, but a well-known and much-discussed ivory statuette of a lion-tamer, found in 1939 at Delphi, may very well be part of the throne given to the god Apollo by the famous King Midas of Phrygia. So asserts Dr. Keith DeVries, associate curator, Mediterranean section of the University Museum, and former field director of the Museum's longterm excavation project at the Phrygian capital of Gordion in Turkey.

Dr. DeVries' detective work made use of ancient Assyrian records that indicate that the powerful Phrygian King Midas ruled at least during the period between 717 and 709 B.C. The Greek historian Herodotus, writing several centuries later (circa 450-430 B.C.), mentions a throne, a gift from King Midas, in the Corinthian Treasury at Delphi; Herodotus understood it to be the very throne from which Midas rendered justice. No later mention of the throne is known.

Since its 1939 discovery, in one of two trash pits just about thirty feet away from where the Corinthian Treasury once stood, the elaborate ivory statuette of a lion-tamer has drawn much interest, and some controversy. The pits where it was uncovered were filled with discarded votive material, some of it burned, with the latest piece dating from 420 B.C. The unusual statuette has cuttings in its back that indicate it was attached to something, possibly furniture. Over the years, the style of the statuette has been debated; most scholars have supposed it Greek under Anatolian influence, but some have thought it possibly or definitely Anatolian.

According to Dr. DeVries, the accumulating evidence of finds from sites in Turkey, including recently discovered ivory figurines in a tomb near Elmali, allow for a confident identification of the statuette as non-Greek Anatolian, probably Phrygian. Also, the dramatic shift in the chronology of Phrygian art that recent radiocarbon dates from Gordion now allow, along with the Elmali finds, make a date for the statuette in the late 8th or early 7th century B.C. plausible.

Penn Leads \$40 Million Kidney Disease Study

It is a curious medical fact that people who suffer from kidney disease are not only at great risk from kidney failure requiring dialysis or transplantation, but are more likely than most to die from heart problems. Over 10 million Americans suffer from Chronic Renal Insufficiency (CRI), a disease that, for many sufferers, leads to death from cardiovascular complications related to high blood pressure before their kidney disease progresses to end-stage.

To understand the progression of CRI, researchers at the School of Medicine will track the health of 3,000 CRI sufferers from seven clinical sites across the country. The National Institute of Diabetes and Digestive and Kidney Disease (NIDDK) of the NIH has committed over \$40 million to begin the project and see it through the first seven years of operation. The funding will go to seven clinical centers, including Penn, and one scientific data-coordinating center. The latter, also based at Penn, will coordinate the scientific conduct of the study, analyze all study data, and disseminate their findings. Penn will receive about \$17 million of the grant to fund both the clinical and data coordinating centers on campus. "We will serve as the nerve center of the operation, collecting data from the individual centers and coordinating the scientific efforts to sort out the long-term factors that put CRI sufferers at greater risk." said Dr. Harold I. Feldman, associate professor of medicine and epidemiology, at the Center for Clinical Epidemiology and Biostatistics (CCEB) and principal investigator of the CRI Scientific and Data Coordinating Center (CRI-SDCC). Dr. Feldman is joined by co-principal investigator Dr. J. Richard Landis, professor of biostatistics, also at the CCEB. CRI is an important risk factor for end stage renal disease (ESRD). In 1999, over 300,000 patients were treated for ESRD in the U.S., incurring \$11.3 billion in Medicare payments. Among patients with end-stage kidney disease, heart-related mortality rates are 10 to 20 times that of the general population—and account for nearly half of all deaths in hemodialysis patients older than 20.

Repetitive Head Injury Accelerates Alzheimer's Disease

Researchers at the School of Medicine have found direct evidence that mild repetitive head injuries can lead to Alzheimer's disease. Their evidence suggests that brain trauma accelerates Alzheimer's by increasing free radical damage and the formation of plaque-like deposits of Amyloid beta (Ab) proteins. Perhaps just as importantly, the special breed of mice developed for the study could serve as a model in screening drugs to treat Alzheimer's and traumatic brain injuries. Their findings were published in the January 15 issue of The Journal of Neuroscience.

This is the first experimental evidence linking head injuries to Alzheimer's disease by showing how repetitive concussions can speed up the progress of the disease," said Dr. Kunihiro Uryu, a senior research investigator at Penn's Center for Neurodegenerative Disease Research (CNDR). In recent years, researchers have made remarkable progress in

uncovering the genetic basis of inherited Alzheimer's disease. They do not, however, know much about the causes of the sporadic, or noninherited, forms of the disease despite the fact that almost 90% of all Alzheimer's cases can be termed sporadic. While there are a few documented genetic risk factors that predisposes a person to Alzheimer's, one very robust environmental factor, head trauma, has been identified. Although recurrent head trauma is thought to cause Punch Drunk Syndrome (dementia pugilistica) in boxers, researchers had been unable to prove a mechanistic link between head injury and Alzheimer's. This work was supported by grants from the National Institute on Aging, of the NIH.

Self-Donated CD4 T Cells Boost Resistance to Infection

For patients suffering from HIV, a virus that specifically targets white blood cells, the best donors of new CD4 T cells just might be themselves. In the January 2002 issue of *Nature Medicine*, researchers at the Penn Medical Center report the first autologous—or self-donated—transfusions of pure CD4 cells, in eight HIV-positive volunteers. The infused cells were resistant to re-infection with both a laboratory strain of HIV and the volunteer's own HIV strain.

"Basically, we took a volunteer's own T cells, engineered the cells to mimic a genetic lesion that renders some people resistant to HIV infection, grew them in large amounts, and then transferred them back to the volunteer," said Dr. Bruce L. Levine, a researcher in the Leonard & Madlyn Abramson Family Cancer Research Institute at the Penn Cancer Center. As a result, the volunteers showed a sustained resurgence of their active CD4 cells. "The technique not only holds promise for people who are HIV positive, but also for those suffering from the various types of cancers that suppress the immune system.

Although the technique is not yet ready for FDA approval, the article outlines how Dr. Levine, along with Dr. Carl June, professor at the Abramson Institute, and colleagues at Bethesda Naval Hospital and the Walter Reed Army Medical Center demonstrated the safety and feasibility of boosting the immune system through large-scale transfusions of activated immune cells. The researchers enrolled HIV positive active duty or retired military personnel into the study. Their blood was drawn and CD4 cells were purified and exposed to tiny metal beads coated with antibodies for CD28, a receptor on the surface of T cells. Once 'activated' by these antibodies, the cells were grown in culture for two weeks. The researchers then removed the beads with a magnet and washed the cells, readying up to 30 billion cells to be infused back into the volunteers. The researchers repeated this process up to six more times over an interval of six to eight weeks. Each of the volunteers experienced an increase in CD4 cells and, most interestingly, the ratio of CD4 cells to other T cells rose to near-normal levels. 'Considering that we only gave each volunteer a dose equal to about 10% of the CD4 cells in their body, it indicates that rise is due to cell growth and replication and not just the influx of new cells," said Dr. Levine. "Just as importantly, we also see a marked decline in the HIV receptor CCR5 on CD4 cells, which shows that the cells are resistant to infection." This study was funded through an Army contract and the Abramson Family Cancer Research Institute.

Volunteers Needed for Study on Depressive Disorder

In an effort to understand why some individuals are more predisposed than others to develop the illness, a researcher at the School of Medicine is coordinating the largest psychiatric genetics study ever attempted: the creation of a DNA bank that will eventually include DNA material from 700 volunteer families with at least two siblings who suffer from Major Depressive Disorder (MDD), for use in studying the genetic causes of depression.

Dr. Douglas F. Levinson, associate professor of psychiatry, is overseeing the collection of DNA material at Penn and five additional sites throughout the country.

Study families will include two siblings with recurrent MDD, where one sibling suffered the first depressive episode prior to the age of 41.

For purposes of the study, an eligible volunteer will have no parent or sibling who suffers from severe Bipolar Disorder, and the volunteer's MDD episodes should not be limited to periods of alcohol or substance abuse.

Volunteers will be interviewed about their psychiatric and family histories, and asked to provide a blood specimen (for DNA material). They will also be asked to help obtain the participation of family members. No relative will be contacted without the permission and assistance of the volunteer, and no sibling suffering from MDD will be contacted without conveying prior permission to researchers through the volunteer. All information will be confidential, in accordance with federal guidelines.

Those interested in participating in the study may contact research coordinators Dr. Kathleen Murphy-Eberenz, at (215) 746-5153 (e-mail: kme@mail.med.upenn.edu), or Karen Yoder, BSN, at (215) 746-5152 (email: yoder@mail.med.upenn.edu).

Penn Center for AIDS Research 2002 Pilot and Feasibility Grant Program Call for Proposals

The Penn Center for AIDS Research (CFAR) seeks applications to the pilot program offered through its Developmental Core. Proposals regarding any aspect of HIV/AIDS clinical care, epidemiology, virology, immunology, structural biology, vaccine development, or prevention are considered relevant to the goals of the Developmental Core. The CFAR is particularly interested in proposals that bridge programmatic areas, for example, virology and epidemiology, and in proposals that address areas that are not represented in research already ongoing at the CFAR institutions (Penn, the Children's

Hospital of Philadelphia, and the Wistar Institute). Proposals that include an international component are also encouraged.

Grants range up to \$40,000 for one year, and are generally not renewable. *Faculty members* holding appointments at the CFAR institutions who meet one of the following requirements are invited to apply:

- 1) New investigators who have never held extramural support from the NIH.
- 2) Investigators who have not previously worked in HIV/AIDS.
- 3) Investigators who have worked in HIV/

AIDS who wish to study an area that represents a significant departure from their currently funded work.

Applications may be downloaded via the web at www.med.upenn.edu/aids.

Deadline: Completed proposals are due by Friday, *March* 29, 2002.

For additional information, please contact: Evelyn Olivieri

Executive Administrator

Phone: (215) 573-7354

E-mail: oliviere@mail.med.upenn.edu

In the most recent cycle of Penn's internally-funded Research Foundation, the Office of the Vice Provost for Research has announced awards to the following members of the faculty for the projects listed below.

The deadline for the Spring Research Foundation proposals is March 15. The Research Foundation Guidelines are available from the Office of the Vice Provost for Research, 215 College Hall, and on the web at www.upenn.edu/research/FoundationGuidelines.htm.

University Research Foundation Fall 2001 Awards

Edwin Abel and Scott Bizily, Biology, SAS; A High-Throughput Genomics Approach for Identifying Genes Involved in Learning and Memory

Linda Aiken, Center for Health Outcomes & Policy Research, Nursing; Evaluating a Hospital Quality Improvement Model for Developing Countries

Katrina Armstrong, General Internal Medicine, Medicine; *Housestaff Depression and Career Choices*

Narayan Avadhani, Animal Biology, Veterinary Medicine; Mitochondria-to-Nucleus Stress Induced Calcium Signaling in Mammalian Cells

Haim Bau and Howard Hu, Mechanical Engineering & Applied Mechanics, SEAS; Matching Funds for a Micro Particle Image Velocimetry (PIV) System

Stephen Baylor, Physiology, Medicine; Calcium Sparks in Mammalian Skeletal Muscle

Ian Bennett, Family Practice and Community Medicine, Medicine; *Literacy and Health Among At-Risk Women in Prenatal Care*

Jeffrey Berns, Medicine, Medicine; Willingness of Patients Receiving Conventional Hemodialysis to Participate in a Randomized Trial of Conventional Versus Daily Dialysis

B. G. Campling and Jon Lindstrom, Medicine and Neuroscience, Medicine; Characterization of Nicotinic Acetylcholine Receptor ligand Produced by Some Lung Cancers

Russ Carstens, Medicine, Medicine; Alternative RNA Splicing of FGFR2 in Prostate Cancer Progression

Yongsung Chang, Economics, SAS; From Individual to Aggregate Labor Supply

Dorothy Cheney and Robert Seyfarth, Biology & Psychology, SAS; Physiological Correlates of Dominance in Free-Ranging Male Babaons

Andrea Cheville, Rehabilitation Medicine, Medicine; Assessment of Lymphedema Risk Following Lymph Node Dissection and Radiation Therapy for Primary Breast Cancer

Lewis Chodosh, Molecular & Cellular Engineering, Medicine; Development of a Rat Transgenic Model for Parity-Induced Protection against Breast Cancer

Melpo Christofidou-Solomidou, Medicine, Medicine; The Use of Nutritional Antioxidant Diets in Preventing Radiation-Induced Pneumonopathy in Mice Sean Clarke, Foundational Sciences & Health Systems, Nursing; Racial Differentials in the Process and Outcomes of Hospital Care in Pennsylvania

Andrew Dancis, Hematology/Oncology, Medicine; A comprehensive Analysis of Iron Metabolism in Yeast Using the Saccharomyces Cerevisiae Gene Deletion Library

Zoltan Domotor, Paul Guyer and Charles Kahn, Philosophy, SAS; Conference and Publication on Historical and Contemporary Theories of Necessity

William Ewald, Law; Hilbert on the Foundations of Mathematics and Natural Science

Gautam Ghosh, Anthropology, SAS; Citizenship After Conflict: Migration and Religion in South Asian Nation-States, 1940-2000

Carolyn Gibson, Anatomy & Histology, Dental Medicine; Expression of Nested Genes

Francisco Gil-White, Psychology, SAS; The Impact of Group Membership on Preferences and Decisions: An Interdisciplinary Approach Using Cognitive and Economic Experiments, Lab and Field

Wei Guo, Biology, SAS; Cdc42 and the Exocyst in Early Kidney Cell Development

Madeleine Joullié, Chemistry, SAS; Synthesis Using Focused Microwaves

Igor Kopytoff and John Weeks, Anthropology, SAS; Lost Philadelphians: Ethnogenesis of an American Black Community in the Dominican Republic

Marsha Lester, Chemistry, SAS; Matching Funds for an Injection-Seeded Nd: YAG Laser to be Used in the Investigation of the Vibrational Spectroscopy and Reaction Dynamics of Complexes and Reactive Intermediates

Joseph Lipschutz, Medicine, Medicine; The Exocyst, Its Role in Normal and Abnormal Cystogenesis and Tubulogenesis

Nigel Lockyer, Physics & Astronomy, SAS; Flavor Physics & CP Violation (FPCP) an International Physics Conference

Daniel Malamud, Dental Biochemisty, Dental Medicine; Lung Scavenger Receptor Protein in Oral Secretions: Anti-HIV Activity and Potential Therapeutic

Ali Malkawi, Architecture, GSFA; Environmental Diagnosis and Optimization

Robert Maxwell, History of Art, SAS; The Art of Urbanism in Feudal Aquitaine

Dewey McCafferty, Biochemistry and Biophysics, Medicine; Funds for the Purchase of an LC-MS Spectrometer

Carol Muller, Music, SAS; Musical Echoes: South Africans Imagining, Remembering, and Denying "America" (1940-99)

Ramachandran Murali and Hongtao Zhang, Pathology and Laboratory Medicine, Medicine; CDR Mimetics as Proteomics Tool

James Nicholson, Family Practice and Community Medicine, Medicine; *The AMOR-IPAT New England Retrospective Study: Part II - The Multiparous Cohort*

Laura Peoples, Psychology, SAS; Basolateral Amygdala: Physiology of Cocaine Seeking

Daniel Polsky, General Internal Medicine, Medicine; Using Instrumental Variables to Reduce Bias in Observational Studies of Drug Insurance Effects

Andrew Postlewaite, Economics, SAS; Adult consequences of Adolescent Experiences

James Primosch, Music, SAS; Partial Support for CD Recording of Works for Voice

Rahim Rizi, Radiology, Medicine; Lung Imaging Using MRI Hyperpolarization Transfer

Mark Salzer, Psychiatry, Medicine; Assessing Quality of Care in the Treatment of Schizophrenia

Jason Schnittker, Sociology, SAS; The Role of Physician Trust in Health Inequality

Katherine Schultz, Educational Leadership, Education; Literacy Practices as a Bridge Between the Community and the Classroom

Wen Shieh, Systems Engineering, SEAS; Teaching and Research Laboratory for Urban Aquaculture

Anthony Tomazinis, City and Regional Planning, GSFA; Comparative Research on the Analytical Methods Utilized by Four Major Planning Organizations in Producing the Regional Plans for Their Regions

Kevin Volpp, General Internal Medicine, Medicine; Quality of Care in Financially Stressed Hospitals

Robert Washabau and Peter Felsburg, Clinical Studies-Philadelphia, Veterinary Medicine; Immunologic Basis of a Canine Model of Inflammatory Bowel Disease

Arjun Yodh, Physics & Astronomy, SAS; Parallel Computing Cluster for Near-Infrared Diffuse Optical Tomography



(Left to right) Susan Marshall & Company dancers—Kristen Hollinsworth, Krista Langberg, Steven Fetherhuff, Mark DeChiazza and Petra van Noort—enact a scene from One and Only You.

Penn Presents: Rush Tickets

PENN Presents is now offering Rush tickets for Irish, American-born fiddler *Eileen Ivers*. She will perform at 7 p.m. on February 10 at Irvine Auditorium.

Dance Affiliates and PENN Presents will also make Rush tickets available, starting February 8, for *Susan Marshall & Company* as part of the 2001-2002 Dance Celebration Series. This troupe will perform its newly commissioned work, *One and Only You*, a humorous and poignant romantic work about a writer teetering between his real life and the fictional world of the mystery novel he is writing. Shows are on Valentine's Day, February 14 at 7:30 p.m. as well as February 15 at 8 p.m., and February 16 at 2 & 8 p.m. at Annenberg Center's Zellerbach Theatre.

Faculty and staff Rush tickets are \$20 each, while student Rush tickets are \$15, for each of these performances.

Rush tickets are limited in number and subject to availability and may be purchased beginning five days prior to the performance date at the Annenberg Center Box Office as well as 1/2 hour prior to performances at the venue box office. A Penn ID is required. Limit: 2 tickets per ID, plus faculty & staff may also purchase student Rush tickets for their children.

For additional details, see the web, www.PENNPresents.org or mrlist-response@pobox.upenn.edu.

— Michael Rose, Managing Director, Annenberg Center/PENN Presents

Dear Penn Community,

You are cordially invited to attend a reception celebrating community partnerships and the publication of the *University of Pennsylvania Community Service Directory*, Second Edition. The event takes place on February 15 at 2 p.m. in Houston Hall's Bodek Lounge. Please join President Rodin and guests as she honors your commitment to our community and highlights the various service programs throughout the University.

Following is our monthly posting of community service opportunities. Each month, Penn Volunteers In Public Service (Penn VIPS) posts a list which represents the many requests we get from the surrounding community for assistance/partnerships.

Please contact me via e-mail (sammapp@pobox.upenn.edu) or call (215) 898-2020 to volunteer for any of the programs. Thank you for your continued support and thanks to the more than 500 volunteers who participated in the University's Day of Service activities honoring Dr. Martin Luther King, Jr.

—Isabel Mapp, Associate Director, Faculty, Staff and Alumni Volunteer Services; Director Penn Volunteers In Public Service, Center for Community Partnerships

February Volunteer Opportunities

Volunteers needed to do a one time judging for a West Philadelphia area science fair at University City High School on Wednesday, February 13, 8 a.m.-1 p.m. An interest in science is desirable, but not essential. If you are able to be available that half-day, your participation is more than welcomed!

Volunteers Needed: CYBER Outreach Needs You! Help teach an Introduction to Computer and Internet Literacy Course at University City High School on Tuesdays and Thursdays from 6-7:30 p.m. Classes end February 21. Can you use MS word to write a letter? Can you surf the web and write e-mails? Of course. Individuals looking to TEACH the courses are also more than welcome. Basic familiarity with computers is all that is required. You do not have to be able to attend every session—one or two times in the semester is also welcomed.

Computers, Volunteers and Your Support Needed! Is your department upgrading its computers? Would you like to donate your used computers to a worthy cause? Are they Pentium I or PowerPCs or better? Are you knowledgeable with Windows or Linux? Do you know web-design? Donate your computer or time to help teach computer literacy. Come help teach young students and adults resume writing or how to use Office suite software. Come help design and install computer labs in the community. The Center for Community Partnerships' Penn VIPS and Digital Divide

Program, work-study students and a group of volunteers are working to provide computers to West Philadelphia schools, families and nonprofit agencies. Join us for this cause. For more info visit us at www.upenn.edu/ccp/computerdonations.

Tutors! Tutors! Tutors! Project Home, Saint Elizabeth's After-School Program located at 1845 North 23rd Street, is in need of tutors to help out at their after-school program. Provide homework help and listen to children read. Sessions are held Monday — Thursday, 3:30-5:30 p.m. Volunteers do not have to attend everyday.

Volunteer to work at the Penn Relays! People are needed on the following days: Distance Classic: Sun. April 21. to work water stations on the race route and help at registration. These are early calls: 7 a.m. The Penn Relays: Thurs., April 25, Fri., April 26 & Sat., April 27. to help out at registration and out on the track. Can start at 7 a.m.

Join the Penn VIPS Scholarship Committee! Help plan the Tenth Annual Penn VIPS Scholarship Program where we select and honor outstanding students from Bartram, Parkway, Overbrook, University City and West High Schools. Planning is underway for the June 2002 program.

Help Out at the VA Medical Center. Volunteer to write letters for and read to the elderly veterans. Do you have a valid driver's license? Your help is needed to drive a van to transport Disabled American Veterans to and from the hospital.

Black History Month Events at HUP

HUP celebrates Black History Month with a series of events that celebrate Africian-American past, present and future. Events this week are:

6 Reading and Book Signing; Cynthia A. Hester,

6 Reading and Book Signing; Cynthia A. Hester, author of When 'Yes' Won't Do; noon-2 p.m.; HUP cafeteria.

Soul Food Day; Hosptial cafeteria.

8 The Village Marketplace; vendors feature clothing, jewelry, books, art and Negro Baseball League Memorabilia; 10 a.m.-4 p.m.; mezzanine, Silverstein Bldg.

Faculty/Staff Discounted Tickets for Penn v. Harvard Men's Basketball Game

Human Resources and Athletics are offering a special opportunity for Penn faculty and staff and their family and friends.

Come cheer on the Penn Men's Basketball team as they face Harvard University on Friday, February 15, at 7 p.m. in The Palestra, 33rd Street between Walnut and Spruce.

The cost is \$3 per person for University faculty/staff and their family and friends. This ticket price is discounted from the standard \$12 per ticket cost. Season ticket holders may purchase discounted tickets for family and friends and Athletics will make every effort to place your guests near your current seats.

To Purchase Tickets

In advance: come to the Athletic Ticket Office, Weightman Hall 33rd St. between Walnut and Spruce *with your Penn ID*.

On the night of the game: come to the Palestra and present your Penn ID.

If you have any questions, contact the Athletic Ticket Office at (215) 898-6151.

—Division of Human Resources —Division of Intercollegiate Athletics

LUCY: Route Change

LUCY route changes start Monday, February 11. Due to construction and frequent congestion in Myrin Circle, LUCY will stop instead near the entrance to the Circle beginning Monday, February 11. The Green Loop will have a new stop on the north side of Myrin Drive (outside of Presbyterian's Medical Office Building) and the Gold Loop and Midday Express will stop on the south side of the Drive. The result will be faster service to your destination. On line info: www.goLUCY.org, or call SEPTA at (215) 580-7800 or UCD (215) 243-0555.

Update

FEBRUARY AT PENN

CORRECTION

Philadelphia Films: Movies to Celebrate Philadelphia, sponsored by SPEC Film Society, was erroneously listed as happening on February 4 in the February AT PENN Calendar. The correct date of this event is February 6, at 7 p.m., Bodek Lounge in Houston Hall. Almanac regrets the error.

MUSIC

10 Songs of Love...And Love Lost; Ellen Desmond, jazz vocalist; 4 p.m.; Chapel, Philadelphia Cathedral; Admin: \$10 general/\$8 students & seniors; Info. (215) 386-0234 ext. 103 (Global Village at Philadelphia Cathedral).

TALKS

6 Membrane Traffic in HIV and CMV Infection: From Entry to Exit; Mark Marsh, University College London; noon; Austrian Auditorium, CRB (Microbiology).

Deadlines: The deadline for the weekly Update is each Monday for the following week's issue. The deadline for the March At Penn calendar is *February 12. See www.upenn.edu/almanac/calendar/caldead.html*.

Penn Public Safety Institute



The Penn Public Safety
Institute was developed to
introduce the University
and West Philadelphia
communities to all aspects
of the University of
Pennsylvania's Division
of Public Safety. This is an
interactive 12-hour program given in one and one
half hour segments on Wednes-

day afternoons, beginning at noon (brown bag lunch). There will be eight clinics beginning on February 6. We invite Penn students, faculty and staff as well as members of Penn's neighboring communities to join us at Houston Hall, Golkin Room, 3417 Spruce Street. (*Note:* 2/13 class will be held at Irvine rm. G16).

Below is the curriculum for the Penn Public Safety Institute. The classes will be held on Wednesday afternoons from noon-1:30 p.m.

February 6: Opening Remarks by Commanders/Orientation/Distribution of Materials/Scheduling Ride-Alongs (Vice-President Rush/Chief of Police Rambo/Deputy Chief of Patrol Fink)

February 13: Criminal Justice System (Deputy Chief of Investigation Danks) this session held at Irvine rm. G16

February 20: Accountability and Ethics (Chief Rambo)

February 26, 27, 28: 5:15-7:15 p.m.: 4040 Chestnut Street, Fire Arms Training System (Tactical Supervisor Hasara)/ Ride-Along/ PennComm

February 27: Security Services (District Manager Gesi McAllister & Manager of Security and Technology Domenic Ceccanecchio)

March 6: Special Services/PAL/RAD/Community Relations (Director of Special Services Brennan/ Associate Director Kelly/Corporal Fischer/Police Officers Livingston and Cooper)

March 20: Fire & Emergency Services (Director Bateman and Safety Specialist Cook) Traffic Safety and Pursuits (Lieutenant Messner / Corporal McBreen)

March 27: Question & Answer Session/ Graduation Ceremony/Refreshments

A PPSI Enrollment Application and Authorization for Criminal Record Check must be obtained from the University Police for those interested in attending the Penn Public Safety Institute. The application can be found on the web at www.upenn.edu/police/, or can also be obtained at the University Police Headquarters building located at 4040 Chestnut Street.

Please call (215) 898-4481 for additional information.

—Corporal Joseph D. Fischer, Liaison University Crime Prevention Unit, University of Pennsylvania Police Department

CLASSIFIEDS—UNIVERSITY

RESEARCH

CHOP researchers are seeking families/individuals with high myopia (nearsightedness) to identify causal genes. High myopia predisposes to blinding disorders such as retinal detachments, glaucoma, macular degeneration and premature cataracts. Must have onset of myopia <12 years of age and myopia of 6.00 diopters or more. Participants will receive a free eye exam. Contact Karen Russell at (215) 590-2927 or russellk@email.chop.edu.

Do you have high cholesterol? Doctors at Penn are launching a novel new research study looking at two well-known cholesterol lowering agents. The study involves several visits to the Hospital of the University of Pennsylvania. If you have elevated cholesterol levels, are not currently taking any lipid-lowering medications, and think you might be interested in this study, please contact David Berezich at berezich@mail.med.upenn.edu or (215) 662-9040. Compensation is provided.

Have you had breast cancer? The Center for Bioethics at Penn (located at 34th and Market) is conducting research to learn about women's experiences with breast cancer. Subjects compensated \$25 for participating in a confidential 60-90 minute, audiotaped interview at the Center. We are looking for women who were diagnosed with breast cancer less than five years ago and who are one year post-treatment. For more information, please call 1-800 716-2614, extension 1 and leave a message for the "Understanding Difference Study."

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

CLASSIFIEDS—PERSONAL

HOME INSPECTION

Need Home Repairs? You may be entitled to money for home repairs. Roof/plumbing leaks, water stains, etc. at *no cost to you*. Call for free property inspection today. Lisa Smith (215) 424-6748.

ACCOUNTANT

Tax Professional on Campus—Tax Return Preparation & Advice by Sage CPA/MBA for Personal & Small Business; NonProfits, Estates, Trusts, Alien & Green Card Residents, Advice, Appeals, Audits, No charge for First Appointment-Day/Evg. Early Filer & Off Season Discounts. Call Tim (610) 853-2871—3916 Locust Walk (Church Admin. Office).

Almanac is not responsible for contents of classified ad material.

Almanac

Suite 211 Nichols House 3600 Chestnut Street, Philadelphia, PA 19104-6106 Phone: (215) 898-5274 or 5275 FAX: (215) 898-9137 E-Mail: almanac@pobox.upenn.edu URL: www.upenn.edu/almanac/

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

EDITOR ASSOCIATE EDITOR ASSISTANT EDITOR STUDENT ASSISTANTS Marguerite F. Miller Margaret Ann Morris Tina Bejian Jean-François Brunet; David Fecteau; Chris McFall; Kristin Snell; William Yeoh Shante Rutherford

UCHS INTERN

ALMANAC ADVISORY BOARD: For the Faculty Senate, Martin Pring (Chair), Helen Davies, David Hackney, Phoebe Leboy, Mitchell Marcus, Joseph Turow. For the Administration, Lori N. Doyle. For the Staff Assemblies, Michele Taylor, PPSA; Karen Pinckney, A-3 Assembly; David N. Nelson, Librarians Assembly.

The University of Pennsylvania values diversity and seeks talented students, faculty and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or disabled veteran in the administration of educational policies, programs or activities; admissions policies; scholarship and loan awards; athletic, or other University administered programs or employment. Questions or complaints regarding this policy should be directed to Valerie Hayes, Executive Director, Office of Affirmative Action, 3600 Chestnut Street, 2nd floor, Philadelphia, PA 19104-6106 or (215) 898-6993 (Voice) or (215) 898-7803 (TDD).

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 January 21 to 27, 2002. Also reported were 26 Crimes Against Property (including 18 Thefts, 2 retail thefts, 2 vandalisms, 1 fraud, 1 auto theft and 2 burglaries). Full reports on the Web (www.upenn.edu/almanac/v48/n21/crimes.html). Prior weeks' reports are also on-line.—Ed.

This summary is prepared by the Division of Public Safety and in cludes all criminal incidents reported and made known to the University Police Department between the dates of **January 21, 2002 to January 27, 2002.** 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.

01/22/02	5:15 AM	300 S. 40th St	Complainant robbed by 2 unknown males
01/22/02	7:20 PM	3900 Delancey St	2 males in area without authorization/Arrest
01/23/02	6:47 AM	3650 Chestnut St	Unwanted call received
01/23/02	10:05 AM	3600 Chestnut St	Unwanted call received
01/25/02	2:49 PM	3900 blk Chestnut	Complainant struck by four unknown males

18th District Report

5 incidents and 1 arrest (including 4 robberies, 1 aggravated assault) were reported between **January 21 to 27, 2002** by the 18th District covering the Schuylkill River to 49th St. & Market St. to Woodland Ave.

01/21/02	11:50 PM	4600 Hazel	Robbery
01/22/02	8:00 AM	4700 Locust	Robbery
01/22/02	5:15 AM	300 40th St	Robbery
01/23/02	9:45 PM	4601 Chester	Robbery/Arrest
01/27/02	6:29 PM	4934 Walton	Aggravated Assault

University of Pennsylvania Three-Year Academic Calendar, 2001-2002 through 2003-2004

August 29 September 2 September 4 September 5 September 20 October 11 October 11-13 October 18-20 November 2 December 27 December 2 December 9 December 10-12 December 20 December 20 December 20 December 20 December 3-20 December 20 December 3-20 December 3-20 December 3-20 December 3-20 December 3-20 December 3-3-20 December 3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-	August 28 September 1 September 3 September 4 September 19 October 10 October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 19 January 23
September 2 September 4 September 5 September 20 October 11 October 11-13 October 18-20 November 2 Der 11 October 28-November 10 November 27 December 2 December 9 December 10-12 December 13-20 December 20 Perm 2003 Spring Term January 9-10	September 1 September 3 September 4 September 19 October 10 October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 Z004 Spring Term January 8-9 January 19
September 2 September 4 September 5 September 20 October 11 October 11-13 October 18-20 November 2 Der 11 October 28-November 10 November 27 December 2 December 9 December 10-12 December 13-20 December 20 Perm 2003 Spring Term January 9-10	September 1 September 3 September 4 September 19 October 10 October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 Z004 Spring Term January 8-9 January 19
September 4 September 5 September 20 October 11 October 11-13 October 18-20 November 2 Der 11 October 28-November 10 November 27 December 2 December 9 December 10-12 December 13-20 December 20 December 20 December 20 December 20 December 3-20	September 3 September 4 September 19 October 10 October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 19
September 5 September 20 October 11 October 11-13 October 18-20 November 2 December 2 December 2 December 9 December 10-12 December 20 December 20 December 20 December 20 December 3-20 December 20 December 20 December 3-20	September 4 September 19 October 10 October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 19
September 5 September 20 October 11 October 11-13 October 18-20 November 2 December 2 December 2 December 9 December 10-12 December 20 December 20 December 20 December 20 December 3-20 December 20 December 20 December 3-20	September 4 September 19 October 10 October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 19
September 20 October 11 October 11-13 October 18-20 November 2 Der 11 October 28-November 10 November 27 December 2 December 9 December 10-12 December 13-20 December 20 Perm 2003 Spring Term January 9-10	September 19 October 10 October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 19
October 11 October 11-13 October 18-20 November 2 December 2 December 2 December 9 December 10-12 December 20 December 20 December 20 December 20 December 3-20 December 20 December 3-20	October 10 October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
October 11-13 October 18-20 November 2 Der 11 October 28-November 10 November 27 December 2 December 9 December 10-12 December 13-20 December 20 December 20 December 20 December 3-20	October 10-12 October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
October 18-20 November 2 Der 11 October 28-November 10 November 27 December 2 December 9 December 10-12 December 13-20 December 20 December 20 December 20 January 9-10	October 24-26 November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
November 2 Der 11 October 28-November 10 November 27 December 2 December 9 December 10-12 December 13-20 December 20 December 20 December 20 December 20 December 30 December 30 December 30 December 30 December 30	November 8 October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
December 2 December 9 December 10-12 December 13-20 December 20 December 20 December 30 December 30 December 30 December 30 December 30	October 27-November 9 November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
November 27 December 2 December 9 December 10-12 December 13-20 December 20 Perm 2003 Spring Term January 9-10	November 26 December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
December 2 December 9 December 10-12 December 13-20 December 20 Perm 2003 Spring Term January 9-10	December 1 December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
December 9 December 10-12 December 13-20 December 20 2003 Spring Term January 9-10	December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
December 9 December 10-12 December 13-20 December 20 2003 Spring Term January 9-10	December 8 December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
December 10-12 December 13-20 December 20 2003 Spring Term January 9-10	December 9-11 December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
December 13-20 December 20 2003 Spring Term January 9-10	December 12-19 December 19 2004 Spring Term January 8-9 January 12 January 19
December 20 2003 Spring Term January 9-10	January 8-9 January 12
January 9-10	January 8-9 January 12 January 19
January 9-10	January 8-9 January 12 January 19
	January 12 January 19
	January 12 January 19
January 13	January 19
January 20	
January 24	
February 14	February 13
rebluary 14	rebluary 13
March 7	March 5
March 17	March 15
March 24-April 6	March 22-April 4
April 25	April 23
April 28-30	April 26-28
May 1-9	April 29-May 7
May 17	May 15
May 18	May 16
May 19	May 17
Session 2003 Summer Session	on 2004 Summer Session
2000 001111101 000010	
2000 Gammor Goodie	May 17
May 19	May 18 / Hipeday)
May 19 May 20 (Tuesday)	May 18 (Tuesday) May 31
May 19 May 20 (Tuesday) May 26	May 31
May 19 May 20 (Tuesday) May 26 June 27	May 31 June 25
May 19 May 20 (Tuesday) May 26	May 31
	•

^{*} Please note: Commencement 2002 is on May 13, one week eariler than usual.