Tuesday, September 2, 1997 Volume 44 Number 2

A-3 Assembly Elections see p. 16.

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Lighting Up the Neighborhood

Over 1300 outdoor lights have been added to the front yards, porches and driveways of homes and apartment buildings in University City since the unveiling of the UC Brite program last winter—and another 300 installations are in the works (the map at right shows where the work stood at the end of July). For homeowners and landlords who signed up by Labor Day, all of the work is due to be completed by December. Vice President Carol Scheman called it a "phenomenal response" to the cooperative venture spearheaded by PECO, the Philadelphia Partnership and area owners, and has extended the final deadline for sign-up to September 30 to accommodate homeowners who may have been away during the summer. Through UC Brite (which is the phone number as well as the name of the program), owners choose and buy their own fixtures, then are reimbursed for half the cost of the fixtures and the installation. Map by Roy David, UC Brite

The Summer of '97

Work began on the \$120 million Sansom Common at 3600 Walnut...a Special Services District was created in partnership with other local institutions, to improve the neighborhoods west of Penn...and a new health plan was created for students. These and other stories in the June 17 and July 15 issues of Almanac are available in back issues for those who were away:

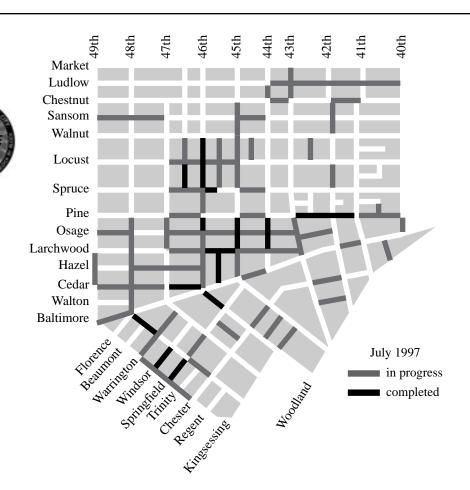
Major Prizes: Just as she joined the English department as the Donald C. Regan Professor, the scholar and poet *Dr. Susan Stewart* won a MacArthur Award. The Kyoto Prize (Japan's richest) for *Dr. Daniel Janzen* of Biology—an earlier MacArthur Fellow known for his ecological work on rainforests.

Central Appointments: A new director for the Affirmative Action Office, *Valerie Hayes* of Cornell, arrived August 1. A new post—Vice President for Audit and Compliance was assigned to *Rick Whitfield* of internal audit. And a new associate director was named for the Office of Institutional Research and Analysis, *Dr. Theodore Bross* of Jefferson.

Departures: *Dr. Susan Albertine* of the 21st Century Project left in July to become Temple's vice provost for undergraduate education. *Dr. Carol Bennett-Speight* of the Faculty/Staff Assistance Program (F/SAP) joined Cabrini College as associate professor and director of the social work program. [Update: The F/SAP has now been succeeded by a new Employee Assistance Program source; see page 5].

Trustee Actions: At the June stated meeting, the trustees approved the long-discussed Procedures Governing Sanctions Taken Against Members of the Faculty, with minor housekeeping changes [to be published Of Record shortly; the full text is now on PennNet via the on-line Handbook for Faculty and Academic Administrators; see 14 of this issue]. Two new faculty positions were also approved—Practice Professor in the Wharton School, and Practice Lecturer in GSE.

Classification Redesign: In EVP John Fry's update, next steps are HR consultations with school and center management starting this fall.



=WELCOMEBACK =

From the President

From Plans to Progress

As I welcome you back to campus I recall several occasions over the summer when friends of Penn asked me what "the plan" is for the year ahead. Each time I gave the same basic response: "The plan is to follow the plan."

This was not mere wordplay. My point was that University faculty, students, administrators, and trustees spent a great deal of time through late 1995 and 1996 developing a plan—the *Agenda for Excellence*—that is well-designed to lead Penn into the 21st Century. Now our job is to see to its implementation and the achievement of its goals.

Because Penn is large and disparate, it may appear at any given time that a range of distinct and unrelated activities is taking place around campus. New technology here, new programs there, construction and reconstruction: "What does this have to do with that?" is a frequently heard question.

The answer, much of the time, is that seemingly disconnected endeavors and developments are, in fact, essential and interwoven parts of our institutional agenda. They relate to each other like the working parts of a body and, as Penn drives ahead toward comprehensive excellence, each has its own vital role.

Penn needs and has a blueprint, an *Agenda for Excellence*, because more than ever before, students need a superb education and the world needs the growth in knowledge produced by the best research universities. Moreover, the world of higher education is growing ever more competitive and, unless Penn strives to be among the best, we will end up—certainly not among the worst—but among the many. That is simply unacceptable for the University founded by Benjamin Franklin.

With this as background, I offer an account of our recent progress on a number of fronts. Each is an area of emphasis in the *Agenda for Excellence*; our progress is not happenstance.

Exciting New Academic Programs

We have launched vigorous new programs in a number of Penn's schools in a campus-wide spirit of innovation. To highlight just a few, the School of Arts and Sciences has instituted a rigorous quantitative skills requirement that will help prepare its graduates for life and careers in the 21st Century. SAS and the School of Engineering and Applied Science have also established a small battery of competitive new master's programs. The School of Medicine is moving forward with Curriculum 2000, perhaps the most significant curricular development in medicine this century. The Law School is developing strategic cross-school programs with Wharton, SAS, and other schools as it takes broad advantage of Penn's multi-disciplinary opportunities. And significant advances in distance learning are being made across the University.

A Leader Among Universities in the Wise Use of Technology

Penn continues to be recognized nationally for its innovative leadership in the use of information technology. Undergraduates who live in first-year and college houses will see a real breakthrough this month in our support for their computing needs—through a support-in-residence program that integrates computing support with academic support in math, English and the use of library resources. The rest of the campus is settling into the first full year of computing service delivered under a new decentralized support model that puts users more directly in touch with technical resources. Penn's groundbreaking Resnet project is finished. And we're beginning to link up with new high-speed networking that goes beyond what the conventional Internet can do.

An Urban Campus of Great Beauty and Function

Penn's academic programs have been enhanced and enriched by our peerless campus. A unique gem in the middle of a major city, it remains home to each of our twelve schools and is being wisely, strategically developed to include:

- Our new student center, the Perelman Quad
- The world-class Institute for Advanced Science and Technology
- A revitalized Sansom Street running west to the new Sansom Common
- A new Wharton building that will help solve the School's dire space needs
- · Biomedical Research Building II

A Neighborhood That Is Clean and Safe

Cleanliness and safety are the two main goals of the University City District that was inaugurated in August. Supported by Penn and other area institutions, UCD will complement city services with cleaning, security, and other services specially tailored to our West Philadelphia community.

UCD will augment the University's commitment to the safety of our community. Over the past year we added more than twenty new police officers to our force and contracted with a leading firm to bring state-of-the-art electronic security systems to our buildings and residences. Because of our continuing efforts, the number of reported robberies in our area has dropped significantly from a year ago. When crime does occur, our police are now able to make more and quicker apprehensions

In addition, by December, we will have completed UC Brite. Begun last fall, this residential lighting initiative is helping University City homeowners install new exterior lighting on their homes. A partnership with PECO Energy and area landlords, UC Brite is lighting up University City—house by house, block by block, street by street.

A University of Choice for World-Class Faculty and World-Class Students

Members of the faculty are being recognized with major awards at an almost dizzying pace. Over the past year Penn professors received a MacArthur Award, the Bower Award and Prize in Science, and the Kyoto Prize, among other prestigious international awards. The University and the nation are in their debt.

Our students are equally impressive. Entering Penn this fall is the Class of 2001—our "millennial class." The road that led these bright young people to Penn was documented in a marvelous April cover story in *U.S. News and World Report*. Our student "accept rate" is even higher than last year's record, and these incoming freshmen, ranked in the top 3 percent of their senior high school classes, make up Penn's most accomplished class to date.

Our newest students bring incredible promise to Penn, the excitement of the new millennium, and the hope of many good things to come. So, too, does all of our strategic planning, implementation, and progress. Together we are advancing the University to a position of preeminence in the approaching century.

I thank each of you for all you do for Penn, and I am delighted to welcome you back to this great University.

Judith Rodin

VP Finance: Dr. Engebretson

Dr. Kathryn J. Engebretson, a Penn alumna who has been a Principal of Miller Anderson & Sherrerd (the \$44 billion institutional assets management arm of Morgan Stanley & Co., Inc.), has been chosen as the University's Vice President for Finance.

Dr. Engebretson, who has been with Morgan Stanley since 1994, was previously City Treasurer of Philadelphia, 1992-94—a post in which she spent the first year turning around of the City's financial ratings and the second refinancing its debt and implementing processes and procededures to upgrade the treasury function.

"Kathy earned her M.B.A and Ph.D. here and, as a Penn alumna, she has a great sense of the University," said President Judith Rodin in announcing her selection. "She also has great financial sense and expertise."

Born in the midwest and reared primarily in Minnesota, Kathryn Engebretson started out as a premed student majoring in biology and political science at Luther College in Iowa. After taking her B.A. *summa cum laude* there in 1977, she made a career-goal change, choosing statistics for her M.S. at the University of Minnesota. She served as assistant budget officer for academic affairs there while earning the degree awarded in 1981. She then took her M.B.A. at the Wharton School in 1983, spending an internship summer at the Office of Management and Budget in Washington, and entered the business world as an associate in public finance at Dain Bosworth in Denver.

In 1984 she moved to Lehman Brothers Inc. in New York City where she began as an associate and became vice president of the public finance department before taking the City Treasurer's post in Philadelphia. By that time she had begun work on her Ph.D. at the Wharton School, and it was reportedly a Wharton professor on Mayor Rendell's transition team who recommended her to lead the unit in the City's recovery from its financial crisis—a turnaround that involved \$3.3 billion in financings, \$2.5 billion of it refinancings that generated over \$110 million in present value savings. She also revamped city investment policy, guided new investment legislation through City Council and placed investments with private sector professional managers where possible to improve performance. Intending to return to Lehman Brothers, she was instead recruited to Miller Anderson & Sherrerd by Penn's former vice president. Dr. Marna Whittington. There she became product manager for the firm's \$20 billion core fixed-income assets, and as client relations manager she advised some of them the firm's largest institutional clients—consulting for the U.S. A.I.D. on municipal finance on-site in Romania, to the U.S. Department of Education in a pooled loan program for Historically Black Colleges and Universities, and more recently to the World Bank in developing a market for South African municipal bonds. While serving in this post, she completed her Ph.D. at the Wharton School in 1996.



Dr. Kathryn Engebretson



Dr. Vicki Mahaffey

Ombudsman: Dr. Mahaffey

Dr. Vicki Mahaffey, Professor of English and a member of the University since 1979, has been named Ombudsman of the University. She succeeds Dr. David DeLaura, also Professor of English, who returns to full-time faculty service.

Dr. Mahaffey, a 1992 Guggenheim Fellow and winner of both the Lilly Award and the Ira Abrams Award for her teaching, took her B.A. summa cum

laude from the University of Texas in 1973, then enrolled at Princeton for the M.A. and Ph.D., which she received in 1980. She taught at Princeton before joining Penn, and was a visiting assistant professor at Michigan in 1988.

At Penn she has recently been graduate chair in English, and her all-University service has included the Senate Committee on Academic Freedom and Responsibility; University Planning and Budget Committee; Women's Studies Executive Committee; Advisory Board of WXPN; Phi Beta Kappa selection committee; and many others.

A leading scholar of James Joyce, she is the author of dozens of articles and papers on Joyce and his milieu, as well as the 1988 Reauthorizing Joyce (Cambridge University Press) reissued in paper in 1995 as part of the Joyce series at the University of Florida Press. A forthcoming book from Oxford University Press is States of Desire: Wilde, Yeats, Joyce and the Irish Experiment, and two additional books are in preparation—A Feminist Introduction to Modernism (Blackwells) and De-Siring Women: Female Acculturation and the Fairy Tale. She is also on the editorial team for the hypertext edition of Joyce's Ulysses that is being prepared for Michael Groden, and for many years she has been cochair of the Bloomsday Committee of the Rosenbach Museum and Library.

"To have Vicki Mahaffey as Ombudsman is a wonderful asset to the University," said President Judith Rodin. "She is a distinguished scholar, and the thoughtfulness she brings to her academic work is demonstrative of the qualities she brings to her new role. I am delighted to have her in such a key position."

DEATHS

Eva Georgias, director of Administrative Support Operations in Student Financial Services, died July 25 at the age of 41 after battling breast cancer for six years.

A Bryn Mawr graduate with a degree in economics and French, Ms. Georgias received a Master's degree in education from Penn in 1990.

Ms. Georgias had been at Penn for twenty years last August when her illness forced her to take a long-term leave. After her diagnosis in July 1991, she underwent treatment, and went into remission until 1994. When the cancer reappeared she had a bone marrow transplant. She appeared, along with TV news reporter Lu Ann Cahn, on the Maury Povich talk show to share their experiences with cancer and urge breast cancer awareness, and she campaigned for greater spending on cancer research.

She is survived by her husband, Phil Karanicolas; her parents, Marie and Anthony Georgias and a sister, Carol Bomis, and two nephews. Contributions in her name may be made to the

University of Pennsylvania Cancer Center's Breast Cancer Research Fund, 6 Penn Tower, 3400 Spruce Street.

Dr. Vincent H. Whitney, a noted demographer who was emeritus professor of sociology, died July 8 at the age of 84.

He had received his A.B., M.A. and Ph.D. in sociology from the University of North Carolina, where he was elected to Phi Beta Kappa. After teaching sociology at the University of Maine from 1940-44, and economics at Weslyan, the following year, he taught sociology at Brown University from 1946-59 and was chairman of the department there from 1949-57.

Dr. Whitney came to Penn in 1959 as professor of sociology and chairman of the department, which he headed until 1969. He also served as the director of the Population Studies Center, where he was involved in training and research in demography and population problems. He was one of about five dozen faculty

here who signed a petition against the Vietnam War in June of 1966. He became an emeritus professor in 1979.

Dr. Whitney is survived by his wife, Lucy Mansfield Whitney; a son, Steven, two daughters, Caroline Simons and Mary Starr Whitney; and four grandchildren.

Memorial Service: Dr. Miller

A memorial service will be held Tuesday, September 16, for Dr. Leonard Miller, the distinguished surgeon who died on June 24 (see *Almanac* July 15).

The service will begin at 4 p.m. in Medical Alumni Hall, Maloney Building. Members of the University may also contribute to the *Leonard D. Miller Student Fund*, c/o Department of Surgery, 3400 Spruce Street, 4 Silverstein Pavilion.

Representing the Faculty: Challenges, Committees and the 1997-98 Agenda

On behalf of the members of the Faculty Senate Executive Committee (SEC), welcome back to Penn. Each of you is wished a productive and satisfying academic year.

Each faculty member is invited to participate in University governance by bringing your views, questions and critiques to your faculty constituency representative or any other member of SEC. You can obtain the name of your constituency representative, other SEC members or the names of Faculty Senate committee chairs by contacting Carolyn Burdon in the Faculty Senate office at either 898-6943 or <code>burdon@pobox.upenn.edu</code>. Past Chair Peter Kuriloff, Chair-elect John Keene and I welcome telephone calls. I am happy to meet with you and invite you to contact me at the Senate office for an appointment. Exchanging views with you adds to my own store of information. The Faculty Senate leadership and SEC members need to hear from you to properly represent you, the faculty, in our communications with the President, Provost and other members of the administration.

Academic Year 1997-98 appears to hold a busy agenda for the Senate Executive Committee and the Faculty Senate Committees. A few examples of the work to be undertaken this year follow.

- In addition to their traditional function of deliberating appeals from faculty, the Senate Committee on Academic Freedom and Responsibility will meet with each of the School Committees on Academic Freedom and Responsibility to explain the new Procedural Principles for School Committees (*Almanac* February 25, 1997) and to receive questions.
- The Committee on the Economic Status of the Faculty will continue its examination of the differences in faculty incomes between and within schools. They will examine factors of rank, gender, minority status, length of employment, and age as they influence salaries. They are asked to develop reasonable and appropriately focused requests for more information about salaries than is currently made available.
- The Committee on Conduct will be available to hear complaints of misconduct by a member of the faculty towards a student or a staff member. They will provide adequate and appropriate notification to the University community of the committee's existence and purpose, and continue to monitor whether committee functions represent the faculty in a manner not provided by other available resources.
- The Committee on Publication Policy for *Almanac* will continue to monitor issues of freedom of information, timely release of information, as well as maintain quality, support, and reliability of *Almanac*.

Charges to the Committees on Administration, Faculty, and Students and Educational Policy cover a number of concerns which may be considered collaboratively by the committees or by a single committee. In response to expressed concern by faculty about who is teaching our students, they will gather information in each of the 12 schools on the relative numbers of non-standing and standing faculty, new faculty titles and their respective responsibilities and benefits. Since the future of departments is at stake and many faculty feel vulnerable given budget crunches and recent administrative emphases, the committees will study the extent and timing of faculty input into school strategic plans as well as the percentage of funds allocated to educational and to non-educational enterprise in connection with regrouping and shifting in size.

Procedures, criteria, and instruments for assessing teaching quality will be reopened. The influence of the assessment on promotion, pre- and post-tenure review and salary increments need clarification, irrespective of level and length of employment. Furthermore, how "service to the University" is defined and is factored into the decisons on promotion and tenure, workload and salary increment is a relative unknown and needs clarification. Is there a common policy active across the schools?

A subcommittee on cost containment of the Committee on Administration has been appointed to continue work initiated in prior years (*Almanac* March 19, 1991). In addition, the subcommittee has been requested to

represent the faculty on a joint faculty-administration committee on cost containment soon to be appointed by the administration. A subcommittee on retirement of the Committee on the Faculty will study faculty retirement, including early retirement, TIAA-CREF and uncapping, and issues connected with employment beyond retirement. Recommendations from both subcommittees will be made to their respective parent committee and then to the Senate Executive Committee.

The Faculty Senate will also consider a set of issues connected with the explosion of information technology (IT) at Penn. These issues cannot be immediately resolved but a close examination should begin now. We are hopeful that we will, at the least, arrive at a clear formulation of a "problem" from which educational policy may be hammered out. The Committee on Students and Educational Policy will debate questions such as how we fit educational policy to current and forseeable realities, or whether we want to fit it at all. Pertinent questions of the extent to which educational policy on IT are influenced by financial or academically principled considerations, and the extent of the inclusion of faculty in crucial decision-making are also on the agenda. We need to look at IT's present and forseeable impact, e.g. virtual classrooms, categories of faculty involvement, non-residential faculty, etc. The Senate needs to bear in mind the reward structure, assignment of teaching responsibilities, whether we are supporting the ingredients necessary to represent Penn as a research university—all from an educational policy perspective.

Throughout the coming year, the relevant Faculty Senate committees are asked to bear in mind milieu and faculty morale in this period of restructuring, information management, networking and corporate infusion into a more traditional institutional model. I have asked the committees to bear in mind issues of impact on collegiality, productivity, and loyalty. How our university community attempts to adjust to exciting opportunities as well as new pressures may be cogent to future planning and pacing.

A final set of issues will be given early consideration: SEC will put the finishing touches on an exit questionnaire for faculty leaving the University in an effort to capture the essence of their experience at Penn. At the Provost's request SEC will reexamine the policy on Employment of More than One Family Member and make recommendations. And, the matter of ownership of intellectual property will be given close scrutiny, building on the work of an earlier University-wide task force (See *Almanac* April 29, 1997, "SEC Actions April 16, 1997").

In closing, I would like to acknowledge, with thanks, the faculty members who have agreed to serve as chair and as members of the Faculty Senate committees. As individuals were called and asked to give of their time and of their considered judgment, the experience was very gratifying. It was a decidedly rare experience not to receive a "yes" response, notwithstanding time constraints, reservations and some deep concerns. This dedicated spirit speaks to the loyalty our faculty feel to the Faculty Senate and to our university community, coupled with a felt necessity to have a say in confronting serious issues which impact us. I thank those colleagues for replying "yes, I will serve." Thanks go as well to those individuals who stood for election as constituency members, members at-large and officers, and to those who agreed to serve on the Faculty Grievance Commission and the Grievance Hearings List.

Please do your part to support the Faculty Senate and Senate committees to effectively represent the will of the faculty. Share the essence of your conversations with one another, with your SEC representative or with the Senate leadership. Telephone, write, or e-mail. There is nothing like an active, involved communicative constituency to stimulate a representative body!

Vivian C. Seltzer, Chair

SENATE From the Senate Of fice

Under the Faculty Senate Rules, formal notification to members may be accomplished by publication in Almanac. The following is published under that rule.

TO: Members of the Faculty Senate FROM: Vivian C. Seltzer, Chair SUBJECT: Nominations to Senate Posts

The Senate Nominating Committee was reconvened to fill several vacancies, all terms effective May 1, 1997. The following nominations are the result:

1. In accordance with the Faculty Senate Rules, official notice is given of the Senate Nominating Committee's slate of nominees. The nominees, who have indicated their willingness to serve, are:

One At-large Member of the Senate Executive Committee,

1-year term: *Mark Stern* (sociology)
One Assistant Professor Member of SEC,

2-year term: *Georgette Poindexter* (real estate) Two Members of the Senate Committee on Academic Freedom and Responsibility

2-year term: Susan Watkins (sociology)

1-year term: *E. Ann Matter* (religious studies) One Member of the Senate Committee on the Economic Status of the Faculty,

1-year term: Samuel H. Preston (sociology)

- 2. Again, in accord with the Senate Rules you are invited to submit "additional nominations, which shall be accomplished via petitions containing at least twenty-five valid names and the signed approval of the candidate. All such petitions must be received no later than fourteen days subsequent to the circulation of the nominees of the Nominating Committee. Nominations will automatically be closed fourteen days after circulation of the slate of the Nominating Committee." Pursuant to this provision, petitions must be received by mail at the Faculty Senate, Box 12 College Hall/6303, or by hand at the Faculty Senate Office, 210 Houston Hall by 5:00 p.m., Tuesday, September 16, 1997.
- 3. Under the same provision of the Senate Rules, if no additional nominations are received, the slate nominated by the Nominating Committee will be declared elected. Should additional nominations be received, an election will thereafter be held by mail ballot.

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

Agenda of the Senate Executive Committee Meeting Wednesday, September 3, 1997, 3-5:30 p.m.

- 1. Approval of the minutes of May 7, 1997
- 2. Chair's Report, including introduction of Faculty Senate Committee chairs
- Past Chair's Report on activities of the Academic Planning and Budget Committee and on the Capital Council
- 4. Informal discussion with the President and Provost
- 5. Disability Policy proposed by the Senate Committee on the Faculty
- Discussion with faculty liaisons to the Trustee Committees on Academic Policy, Jere Behrman and Larry Gross, and on Budget and Finance, Mark Pauly and Samuel Preston
- Discussion with Vice Provost for Information Systems and Computing James O'Donnell on information technology explosion and implications for the faculty
- **8.** Other new business
- **9.** Adjournment by 5:30 p.m.

PPSA Open Meetings for Fall 1997

Jim Bean, chair of the Penn Professional Staff Assembly, has announced a schedule of Executive Board meetings open to observers who are members of the A-1 professional and administrative staff. All meetings are from noon until 1:30 p.m. in the Bishop White Room, Houston Hall. Dates in 1997 are September 15, October 20, November 17, and December 15. In 1998, meetings are scheduled for January 19, February 15, March 16, and April 20. To be announced is the date of the May plenary plenary with elections.

Resigning: Annenberg Center's Steve Goff

Stephen Goff, who has been with the Annenberg Center for the Performing Arts at the University of Pennsylvania since its inception in 1971, has submit-

University of Pennsylvania since its inception in 1971, has submitted his resignation as managing director but will continue in place until the University can "identify and attract [someone with] the same extraordinary commitment to the performing arts we came to expect from Steve Goff," Provost Stanley Chodorow has announced.

expect from Steve Goff," Provost Stanley Chodorow has announced. In his 22 years as managing director "Steve Goff has made an invaluable contribution to the Annenberg Center, to this institution, and to the growth of the performing arts in this community," the Provost said. "We are very, very grateful to him." Mr. Goff's resignation came after a six-month review, to be followed by a three-year reorganization process addressing "some of the vexing national issues facing funding for the arts in America as well as those specific to our situation," Dr. Chodorow said. He cited tightening of funds from National Endowment for the Arts and from state and local sources as background to a 16% decline in revenue since 1990, combined with a 13% increase in expense. Over the past eight years,



Steve Goff

the University has contributed an average \$1.2 million annually to support operations, but the center has had operational deficits in six of those years, he said.

Steve Goff is a Penn alumnus who has served on panels of both Pennsylvania's and New Jersey's Councils on the Arts; on the board and vice president of the Greater Philadelphia Cultural Alliance; and as a member of the board of the Pennsylvania Presenters, the Performing Arts League of Philadelphia, the Institute for Arts in Education and the Philadelphia Theatre Caravan. He has been president of the board of managers of the Edwin Forrest Home, a retirement home for actors now merged with the Actor's Home in Englewood, New Jersey.

"It's been a great 22 years as managing director," Mr. Goff said. "To have been involved with the Center from its opening, and to have seen it become a vital part of the city's cultural life, has been truly gratifying," he said. "Our programming and community involvement have broadened the University's leadership role regionally, nationally and in many cases, internationally. Many thanks to my colleagues and the Board of Advisors, who have been so much a part of these successes." Mr. Goff told the Inquirer last week that he felt the Center was "being downsized. I figure I've been here so long, I don't really feel I'm the one who wants to go on with that....I had the option to resign, so I decided to."

Dr. Chodorow said the Advisory Board will be involved in the reorganization process, designed to leverage the Center's strengths—in student performances, dance and children's theater—as the foundation for an "exciting, contemporary program mix that will include not only outside companies but also concerts, film series and lectures. He added that productions scheduled for FY 98 will continue; that no decisions have been made for the two-year period that will begin on July 1, 1998; and that student performing arts activities will continue unaffected during the reorganization process.

Transfer of Services: F/SAP to PENN-Friends

Effective September 1, 1997, the University's Faculty and Staff Assistance Program (F/SAP), which has been operated under the auspices of the School of Social Work, will be transferred to PENN-Friends. PENN-Friends is an alliance between the University of Pennsylvania Health System and Friends Hospital to provide managed behavioral health care and EAP (Employee Assistance Program) services. Current clients include University of Pennsylvania Health System and Holy Redeemer Health System.

This alliance affords the University the opportunity to continue to provide high quality client service while managing costs. Specifically, in addition to the new convenient location at 36th and Market Streets, PENN-Friends also provides faculty and staff and their immediate family members access to over 450 providers in neighborhood locations throughout the Delaware Valley. Additionally, there will be 24-hour-a-day/7-day-a-week telephone access to counselors. The on-site location will be led by Jose Rendon, who had previously been associated with the University as an F/SAP counselor.

As a full-service provider of F/SAP services, PENN-Friends offers confidential assistance to faculty and staff on personal life issues, such as:

- Relationship problems
- Drug and alcohol problemsParenting challenges
- Stress

PENN-Friends also offers supervisors assistance for addressing issues impacting job performance and other workplace situations.

Direct access to PENN-Friends is available by calling 1-888-321-4433. For further information, please contact the Division of Human Resources at 215-898-0380.

— Office of Human Resources

Special Olympian Gets Gold

By Meghan Leary

Joe Mugler hasn't led a charmed life, but he's fought to recover from a debilitating brain injury suffered as a youth. He's held down several jobs at Penn and now he's found success on the playing field. Mugler, 32, was the starting catcher and clean-up hitter on the gold-medal winning Drexel Hill slow-pitch softball team at the Delaware County Special Olympics in June.

The annual competition, held June 12-15, marked the first time that Mugler participated in the Special Olympics and, for that matter, the first time that he played organized softball, though he was an avid baseball player as a youngster.

"My mother had been telling me for five years that I should play," he said. And he finally decided to take her advice because he enjoys the game.

When Mugler first met his teammates, he was amazed that he "was much bigger" than they, because he is only average size, about 5-foot-9 and 170 pounds.

But Mugler knew that softball isn't a sport in which body size is all important. Skill matters and so does determination. Despite his injury, he said, "I never lost the eye for the ball, or my arm."

Mugler was 7 when he was injured on August 8, 1973, while racing bikes with his brother and a friend. He flew through an intersection and was hit by a car. The impact tossed him 6 feet into the air.

"We were going really fast," he recalled. "I didn't hear my brother yelling to me to stop." His doctors feared that he would not survive, and his family was brought into his room to say their goodbyes as he lay in a coma.

He awoke after four months, but the accident resulted in permanent brain trauma, leaving him with a limp, a shake in his arm, impaired speech and a hazy memory.

He spent years in physical therapy and speech therapy, but his mother wouldn't allow her son to be in a "special" school. He returned to his old elementary school, St. Charles, and later attended Malvern Prep, where he earned his high school diploma.

Mugler brought the same work ethic that helped him graduate from school to the playing field. Before the Special Olympics, he worked out with his softball team at regular, one-hour practices, sharpening his old ball-field skills and learning to work with his teammates.



Joe Mugler, hard at work at Franklin Field, is a natural at softball.

The practices paid off, creating a team that could communicate and work as one on the field, the key components in a winning team. "We had good chemistry," said Mugler. There was a special bond between Mugler and the team's pitcher, Tim Cohney, who told him he was one of the best catchers the team ever had.

Drexel Hill's first victory "was a close one," Mugler said. "Our coach told us that we were lucky to win that game." But, he said, the win "really motivated us to play harder the next game [because] we knew if we won the next game we would win the gold." When
they did, Mugler
said, he "really didn't
feel that excited [although] everyone else did.

"We won because everyone played as a team," said Mugler, who contributed to both victories by hitting some key singles. "I wanted to hit home runs at first." But his coach convinced him that singles were

"all I really needed."

"I used to let losing really bother me; now I feel that somebody's got to win and somebody's got to lose," he said. "I just give my best."

And he doesn't just give his best on the softball field, but also at Penn, working in both Training House dining hall during the school year and, for the second consecutive summer, for Mike Ferraiolo, the Superintendent of Hardsurfaces and Athletic Grounds at Franklin Field.

Mugler's main responsibility is cleaning Franklin Field, inside and out — the track, the turf and the area beneath the stadium. He picks up trash on the grounds and makes sure that the trash-can liners are changed regularly. "I keep the place presentable," said Mugler with a smile.

Ferraiolo approves of his work: "Joe is a hard worker. He comes every day on time and does anything that we ask of him." Mugler's stint at Franklin Field is not his first. He worked with athletics as an equipment man, helping out with freshman football from 1989-

1992, but left when the freshman team was disbanded due to budget cutbacks.

Mugler is not planning to return to his fall job at Training House. "It's not for me," he said. He wants a full-time job with benefits and is actively searching for one with the help of a community job program. But Ferraiolo said that "he has a summer job at Penn as long as he wants one."

Mugler is confident that he will find a good, full-time job. "I know the feeling of winning and losing. I won't let anyone tell me I can't do anything."

Penn in 1830 Alive on the Web

By Sandy Smith

Steven Morgan Friedman (C '98) is taking the World Wide Web forward into the past.

Penn's past, to be specific. After assisting the University Archives in developing its Web site, Friedman went to work creating one for the University itself — in 1830.

Visitors to the site (http:// www.upenn.edu/AR/1830/) can tour the University's new home, two buildings at Ninth and Market Streets — one for the College, one for the medical department. They can read the address that Penn's provost, the Rev. William Heathcote DeLancey, gave at the opening of the fall semester for the collegiate department of the University. The site also contains a complete directory of students, faculty and courses of instruction, views of the new campus and its two predecessors, and an "online" library catalog — the University's first, compiled in 1829 and displayed on the Penn Library Web site.

The site grew out of Friedman's interest in Penn's history, an interest stimulated by his work for the Archives. "Having done a Web site on Penn's general history, I knew I wanted to do a home page that zoomed in on Penn at a specific period in time," he said.

He settled on 1830 for a number of reasons. The year falls in the era between the Revolution and the Civil War, a period that receives relatively little attention from American historians. It was also a period of significant change in Penn's fortunes: enrollment in the college had rebounded from a low point in the 1820s, as had the University's finances, thanks to fresh support from the Trustees that enabled the construction of the new campus.

One thing Friedman discovered about the Penn of 1830 was that it was definitely not Ben Franklin's University. History professor Michael Zuckerman, who supervised Friedman's research project as an independent study course, said of his work, "One thinks of Penn as a secular as well as a non-sectarian university, but what [Friedman] found is an enormous centrality of official Christianity being promoted by the provost of the University."

Provost DeLancey, an Episcopal priest, also taught the required course of religious instruction for all undergraduates. And save for one concession to modern times — the availability of French, Spanish and German classes, which students could take if their parents requested it —



Penn's third campus, at Ninth and Market streets, is shown in this photo from the University Archives. The Medical Department building is in the foreground at left, with the College building in the distance at right.

the undergraduate curriculum at Penn mirrored the classically-oriented, religion-based course of study of the other top schools of the day rather than the secular and modern model Franklin described in his "Proposals Relating to the Education of Youth in Pennsylvania."

Today's Penn, according to Friedman, bears little resemblance to the small, intimate, seminary-like school of the early 19th century. Penn is not only a much larger, more secular and more diverse school than it was in 1830; it's a much better one, said Friedman, who characterized the University's institutional history as a "sine curve." "What [most students] don't realize is that Penn today is at the highest point in its history. People complain about how education at Penn is in decline; actually, it's never been better."

About the only thing that hasn't changed much, he said, is the attitudes of the students: "Human nature doesn't change. The Penn students then misbehaved wildly, much worse than they do now, but they acted on the same sorts of impulses — they didn't really have a work ethic either, and would much rather go outside than

study."

With his project, Friedman built on a successful eight-year tradition of undergraduate historical research using primary source materials in the University Archives. In 1989, emeritus history professor Richard Dunn, who directed the history department's Senior Honors Program that year, approached University Archivist Mark Frazier Lloyd with a suggestion: Encouraging students to use primary sources contained in the Archives, he felt, could enrich the undergraduate research experience at Penn. The following year, Dunn's suggestion became institutionalized in the form of "A Pennsylvania Album," a collection of undergraduate historical essays published in commemoration of Penn's 250th anniversary.

become an important source for undergraduate historians at Penn. Over the past eight years, 75 students have written senior honors theses or major term papers that relied wholly or mainly on materials in the Archives, and in the early 1990s, about one-third of Penn history majors focusing on American history did research on Penn history in the Archives.

The research that has been produced is of high quality: The annual Rose Fund Awards for Student/Faculty Research Projects recognized two of the projects, and for four consecutive years from 1990 to 1993, the history department's highest honor for undergraduate research in American history, the Thomas C. Cochran Prize, went to senior honors theses based on research in the Archives.

But up until now, all of this research has been published on paper. Friedman's

project is the first undergraduate history "paper" to appear exclusively on the World Wide Web. Zuckerman, for his part, found the effort impressive. "There's both substantive discovery, which is interesting in its own right; then there's the sheer audacity of a college student setting up this esoteric Web site," he said. "You'd think the mere thought of it would put someone off, but he persevered."

Zuckerman added: "I hope he pursues this in a senior honors thesis next year. I think he could have something significant to say on a little-understood period in the history of American education."

As it happens, he is pursuing this further. Friedman traveled to other elite schools over the summer to research their mid-19th-century histories. So far, he has done research at Columbia, Rutgers, Princeton, New York University and Berkeley, and has received a grant to do similar work at Harvard.

However, he said, "if more of these primary source materials were available on-line, I wouldn't need a grant to travel to Harvard in order to use their archives."

Friedman feels that the Web-related aspect of his work is potentially as impor-

tant as the work itself, as it makes it easier for students and others to do high-quality research of their own. "This is an ideal way to enable honest undergraduate research by taking primary sources and making them available on line," he said.

Penn's Past Preserved

For researchers and others interested in reconstructing Penn's past, the University Archives and Records Center is the place to locate the building materials.

The Archives also contains source material for those interested in history beyond Penn as well, thanks to gifts and bequests of papers from Penn faculty and alumni. The Henry Howard Houston Estate papers, for example, chronicle the development of Chestnut Hill and its environs, while the Alexander Family Papers tell the story of a pioneering African-American couple who broke new ground in the legal profession

and civic affairs.

There are also historical materials from many student organizations, including the Mask and Wig Club and the Student Committee on Undergraduate Education, papers of notable Penn faculty such as E. Digby Baltzell and Elliot Stellar, and minutes of the faculty dating back to 1826.

An important recent acquisition was the papers of the University's first provost, William Smith.

The Archives and Records Center's Web site is http://www.upenn.edu/AR/

— Sandy Smith

High School Students Test Science and Penn

Those students on campus this summer looked a little young because Penn hosted about 175 high school students for the Penn Summer Science Academy. The fourweek program lets high school students use high-tech equipment under the guidance of Penn professors in labs for molecular biology, environmental science, mathematics and materials science.

Here five of the materials science students examine a high-density

polymer cylinder they stretched in Penn's Mechanical Testing Center. They are working under the guidance of Charles D. Graham Jr. (right), emeritus professor of materials science and engineering, and Dr. Alex Radin (not shown), who created and runs the center.

The students are among 23 who chose materials science for their summer program. The students spent three afternoons each week in materials science labs, including

one week in the Mechanical Testing Center, where they made and crushed concrete, and tested the properties of soda cans, plastics, metals and alloys. In the other labs they studied ion scattering, polymers, and diffusion in metals.

Along with the students in the other three subjects, they worked with computers, studied issues in science and explored Penn's facilities and scientific equipment. The students, whose outstanding PSAT scores qualified them for the program, came from high schools across the United States and from other countries. This is the second year that the 9-year-old Pennsylvania Summer Science Academy has offered materials science and environmental science.

Many of the students return to Penn as undergraduates after their Summer Science Academy experience, says program coordinator Owen Ballard, who credits the program for also attracting participants' friends and siblings to Penn. Organized by the College of General Studies, it receives support from the National Science Foundation.

—Libby Rosof



Whatever Happened to Programmed Learning?



We asked Steven
O. Kimbrough, a
Wharton
professor and
philosopher by
training who
teaches
computing and
computersupported

rational decision-making, what he thought about computer-aided instruction.

Q. What happened to all that programmed learning that people thought would revolutionize education when personal computers first came out?

A. Initially, it was all text based. So you would read things, respond to questions and get feedback on how well you did.

There's been research that's gone on for 30 to 40 years. It's been shown that people do learn a little bit faster than they would have with a book. But it's not clear that the benefit isn't from just having reorganized the material better.

It's more expensive to do this than to create a book. It's not cost effective. Computers change and programs change and therefore the original program is not useful anymore. Text lasts for ever.

Q. Is that the only direction that computer-aided instruction went?

A. No. In the '80s, computer-based graphics machines came along that could do graphics and video and sound. People began doing multimedia programs, like CD-ROM encyclopedias. There's no data to show people learn any better, and the production costs are very high.

The multimedia approach is based on flawed philosophy — you organize the material and pour it into the student, and you make the drink as sweet and palatable as possible by making pretty pictures. The facts show this stuff doesn't work.

In a review of Robert Hughes' "American Visions" television show in the New York Review of Books, Louis Menand wrote, "Television is always overanxious to solicit attention, which is why the usual response to it tends to be not engagement but passivity." We already know about multimedia and it's called television. It's not engaging and enriching. We know "Sesame Street" at best is not harmful. It encourages passivity. The natural response to a great show is to sit back and watch it. You're wowed by fireworks, but you're not engaged. Compare the involvement to a play or a book, where you're really involved with the characters, care about them and want to know what happens.

To create shows that wow and call them education is hopelessly wrong-headed.

Q. Is there any good news?

A. Yes, there's good news. There are tremendous successes. They are in a broad class of software called simulation software. What the software does is mimic a real-world system with enough accuracy that's appropriate to your task. A real example is a flight simulator. They have really impressive performance. Pilots can take training on a flight simulator and then fly the plane for real for the first time, with paying passengers on it. That's a great vote of confidence.

Another example is the Wright brothers. The French had attempted several airplanes before the Wright brothers, but they all failed. The Wright brothers built lots of prototype models and tested them in wind tunnels, got their information back faster, and the first plane they flew really worked as a result of the feedback. They simulated flight with the wind tunnels. Now Boeing simulates wind tunnels with computers.

For simulation to work, it has to have the important aspects of the real system and then give you feedback. That's the way you learn. It gives you repeat trials cheaply and more or less at will without risking catastrophic loss.

Q. Are there specific other examples in education that you can think of?

A. There already are math-tutor programs for children, which diagnose errors

and give feedback.
The military uses
war games. Businesses have management games that
simulate parts of the
economy.They teach
people how their perfor-



mance can be improved with elementary modeling. There's tremendous work with experimental games in lab situations — games on markets, negotiations, any sort of decision-making that involves coordinating with other decision-makers who may not have the same objectives that you have.

The real hope is that we can build these programs that simulate realistic situations and test the student's performance and give feedback. We can generalize this idea to many other real-world situations, including solving design problems, solving human resource problems, negotiating, solving mathematical problems, solving strategic problems, etc.

You generalize a concept like a flight simulator but there's one difference. Here's the kicker. You can make it so the same simulator that you used for training can actually solve some of the real problems — using the same interface. So you're not just learning a simulator; you're learning a tool.

Q. What about the cost?

A. Some of the high-end simulations are extremely expensive, \$16 million for a real flight simulator. The Army's combat simulators run in the millions.

If there's real educational benefit here, it may well be worth it.

The nice thing about software is that even though the first copy may be very expensive, the second copy is free. So just one school doesn't have to use it. It can be copied easily and run somewhere else.

Some of the new developments in programming techniques — component based software for example — are a reason for optimism.

With cleverness, there are a lot of lowend things that can be done. An example is business-management games. Many business schools use them and I have seen several very innovative games appear recently, games that should be useful quite generally in education.

Speaking Out

Penn Authors, Penn Books

Thank you for informing the University community (*Almanac* July 15) about the newest accomplishments of poet and author Dr. Susan Stewart, whose imminent arrival at SAS will enlarge an already outstanding faculty. I greatly appreciated your providing a complete listing of her publications, both poetry as well as scholarly works.

Seeing the photograph of her Yellow Stars and Ice reminded me, however, that many outstanding local authors—including alumni and faculty of Penn, as well as many authors published by Penn's own press-remain unrepresented at Van Pelt Library and at the University Bookstore. Stewart's poetry in particular, as well as much writing by women, appears to get short shrift at Penn. Although the MacArthur "genius" award recognizes the multifaceted abilities of Dr. Stewart, the Van Pelt Library has chosen to carry only her scholarly works; her poetry is found neither there nor at the Penn Book Store. Similarly, Christina Bacchilega's Postmodernist Fairy Tales (published by Penn Press) cannot be found at Van Pelt or at our school bookstore.

It is the outstanding folks at the independent Penn Book Center who seem often to pick up the slack in the neighborhood around our campus, and I have concerns that they be kept in our area as Wharton expands. The Book Center's inventory shows active support for our writing community: in addition to Yellow Stars and Ice they carry Stewart's The Forest, and one finds also the poetry of Penn alumnus and adjunct faculty member Deborah Burnham, to name only a few examples.

While it is interesting to compare the selections available at the Penn Book Store with those found at other Ivy League institutions (the Harvard COOP, for instance, carries not only a section devoted to local and faculty authors but also a special section of books published by the Harvard Press), I have an equal interest in learning whether anything is being done to keep current local vendors such as the Penn Book Center as an integral part of the administration's plans for retail expansion.

La Terrasse may satisfy the palate, but stores offering classical recordings and fine books clearly satisfy a deeper cultural need in University City.

— Deborah Alexander, Secretary, Consortium for Policy Research in Education, GSE

Ed. Note:

The Office of the Executive Vice President's Tom Lussenhop said in response to Ms. Alexander's letter that the University is "committed to working with existing retailers to create an attractive and unique campus retail environment; the Penn Book Center is an integral part of this environment."

-K.C.G.

The following letter was sent by the author to the Office of Transportation and Parking, and to Almanac for publication. A response appears below it.

What About Late Parkers?

This concerns the parking availability in the area around 36th Street, now that the surface lot at 36th & Walnut has been closed (including, to our surprise, the elimination of all public street parking around this lot as well). It is my understanding that the new lot at 38th & Walnut is meant to "replace" the services provided by the closed lot.

My concern is for potential late-night and weekend customers of business, particularly restaurants, in the area. From what I've heard, the new lot will close at midnight during the school year (and earlier in the summertime; and until now this new lot has been closed most Sundays and during school vacations). Many restaurant customers like to stay late, perhaps dining after an evening Annenberg performance, and these customers will be reluctant to use the new lot if they will be locked out after midnight. We also host many special events which can run late. At the old surface lot you paid in advance and could leave the lot at any time.

The University says that they wish to make this area commercially more vibrant. While I hope that this may be so, I am concerned about the parking situation, which may in the long run deter potential customers from coming to this area. Just a few days ago I met with a potential wedding client (for a reception scheduled for August 1998) who was worried about the availability of latenight parking. In short, I think that the time restrictions on the new parking lot mean that this facility is somewhat less than a "replacement" for the old.

Is it not possible that some accommodation could be made for these concerns?

—Roger Harman, G'77 The Gold Standard at Penn

Response to Dr. Harman

Dr. Harman is correct: the new parking garage (#30) at 38th & Walnut Streets was erected to replace the services provided by the closure of the surface lot at 36th & Walnut. Since July 21, 1997, when the surface lot closed for construction of Sansom Common, the new garage has been open until midnight during weekdays, 11 p.m. on Saturday and 3 p.m. on Sunday. Penn's Department of Transportation and Parking has been canvasing the many retail establishments, theatres, etc. in and around campus to identify their business hours; and as a result the current summer operating schedule for the garage will change after Labor Day.

The operating hours for Garage #30, effective September 2, 1997 and continuing for the academic year will be:

Monday - Saturday 6 a.m - 2 a.m. Sunday 10 a.m. - 6 p.m. Please note: the posted operating hours may be increased to accommodate special events on campus. Anyone hosting a special event on campus should contact the Department of Transportation and Parking (898-8667) so that parking accommodations can be made.

—Robert Furniss, Director Transportation and Mail Services

The following was sent by the authors to Dr. Judith Rodin and to Almanac for publication. Dr. McCartney, Executive Director of Wharton Computing, notes that the invitation in the final paragraph is issued to the full University community.

Thanks for UC Brite

We are writing on behalf of the 800 Block of 48th Street to thank the University for its generous contribution to our street-lighting endeavor. Twenty of the twenty-two occupied homes on our street took part in the lighting program. We were delighted to be able to take advantage of the UC Brite program and greatly appreciate the efforts of Esaúl Sanchez, who helped us at every stage of the project.

The lights are now installed and fully functioning, not only lending an enhanced sense of security to our neighborhood but greatly adding to the beauty of the block at night as well. The effort has also helped to catalyze even further our already significant tradition of community activity and cooperation

We take pride in being a very active group from a variety of backgrounds. Of course, such a hearty response comes as no surprise since block residents such as Denis Elton Cochran-Fikes (Penn '74, '79), Doris Cochran-Fikes (Penn '72), Jerry Baber (Penn '89), Rhonda Fabian (Penn '89), Dr. Joyce White (Penn '76, '86 and University Museum), Anne O'Shea (Penn '86), Dr. Nelson Wicas (Penn '89), Mark Fuerst (until recently General Manager at WXPN), Dr. Felipe Garcia (Science Center), Professor John Cebra and Ethel Cebra (Biology), Sandra McArthur (BRBII Advisory Committee) and Dr. Gerry McCartney (Wharton) have already demonstrated over a lengthy period of time our commitment to improving the quality of residential life in West Philadelphia.

We would like to arrange for you to visit our block some evening at your convenience. In September we are planning an event to celebrate the newly installed lights on the Calvary Church, a splendid Church with large Tiffany windows at the corner of 48th and Baltimore. We invite you to come and see the lights and to get some sense of our appreciation for Penn's efforts and renewed interest in our larger community.

 William Gerard McCartney and Kitti Carriker on behalf of Neighbors of the 800 block of South 48th Street

Ed Note:

Please see also the UC Brite map on p. 1.

Speaking Out welcomes short, timely letters on University issues. Letters are accepted by Thursdays at noon for the following Tuesday's issue, subject to right-of-reply guidelines. The deadline for letters in the September 9 issue is Thursday, September 4. Please see the staff box on page 15 for e-mail address and fax number.—Ed.

OPPORTUNITIES at PENN

Where to Find the Job Opportunities—Here and Elsewhere

The *new* staff job opportunities do not appear in this first fall issue of *Almanac* beacause it goes to press early for individual addressing to faculty and staff. However, the most recently posted jobs are available in a self-contained four-pager, *Opportunities at Penn*, at the Job Application Center (Funderburg Information Center, 3401 Walnut St.; 215-898-7285). Hours of operation are Monday through Friday, 9 a.m.-1 p.m. New openings are also posted daily at Blockley Hall, at the Wharton School and at the Dental School.

Also availabale for examination at the Job Application Center are past listings, which include some 280 additional open positions.

A full listing of job opportunities is at the Human Resource Services website:

www.upenn. edu/hr/. Current employees needing access to the web, may go to the Computer Resource Center at 3732 Locust Walk with your PENN Card to obtain a list of computer labs on campus available for your use.

In addition, almost every public library in the Delaware Valley now provides web access.

In the near future, as our office remodels the Job Application Center, we hope to have computers available for current employees and others to peruse the current job openings. Openings are also mailed to approximately 50 community sites weekly.

— Employment, H.R.

Please note: Faculty positions and positions at the Hospital and Health Systems are not included in these listings. For Hospital and Health System openings, contact 662-2999.

Penn and Pencil Club: Workshops for Staff

The Kelly Writers House will offer a creative writing workshop series for Penn staff starting this fall. Interested employees are invited to an information and planning session on Monday, September 15, from 5 to 6 p.m. in the Benjamin Franklin Room, 2nd floor, Houston Hall. Refreshments will be provided. If you plan to attend, or if you are interested but cannot make this meeting, please RSVP, preferably by e-mail at wh@dept.english.upenn. edu, or by phone at 573-WRIT. For more information about Kelly Writers House, visit its Web page at: http://www.english.upenn.edu/~wh.

Penn Faculty and Staff Children Admission Seminars

The Undergraduate Admissions Office is hosting two sessions on the college selection process for Penn faculty and staff as well as their children in high school. These seminars are designed to cover issues such as what it takes to be admitted to a competitive college, course selection in high school, significance of standardized tests, extracurricular activities, interviews, personal essays, and significance of alumni and faculty ties. The sessions will be held Saturday, September 6, 10:30 a.m. and Wednesday, September 10, 5 p.m.—both in Alumni Hall, Towne Building. Call Shelli Mueller at 898-8587 to register.

Penn VIPS: 6th Annual School Supplies Drive

Back-to-school time brings with it the 6th Annual School Supplies Drive sponsored by Penn Volunteers in Public Service (Penn VIPS). Through September 19, Penn VIPS encourages members of the University community to pick up a few extra items while shopping for family back-to-school needs and contribute them to help a child get this school year off to a great start. Wanted in the Supplies Drive are anything from bookbags, dictionaries, trapper file keepers, and calculators to notebooks, folders, pens, pencils, rulers, and the like. Donated school supplies will benefit West Philadelphia elementary and middle schools as well as shelters for the homeless. They can be deposited at any of fourteen conveniently located drop-off points on campus. For more information on drop-off locations and needed items, please call D.L. Wormley at 898-7256.

- PennVIPS/Community Relations Office

Technology Training Group, ISC: September Course Schedule

There is a fee required for the hands-on courses; the Bits & Pieces seminars are free. For registration and more information, call 573-3102.

Hands-on Courses for Macintosh users

Creating a Web Page (Introduction to HTML) 9/17, 1-4 p.m. (prerequisite: Netscape, Fetch Client, Word Processing/Text Editor, Network ID and Password)

Hands-on Courses for DOS/Windows users

What You Really Need to Know aboutDOS 9/5, 12-1:30 p.m.
Introduction to Access 7.0 for Windows 95 9/9, 1-4 p.m. (prerequisite: DOS course or tutorial)
Introduction to Windows 95 9/11, 1-4 p.m. (prerequisite: DOS course or tutorial)
Intro. to Excel 7.0 for Windows 95 9/15, 1-4 p.m. (prerequisite: DOS course or tutorial)
Introduction to Word 7.0 for Windows 95 9/25, 1-4:30 p.m.

Introduction to Word 7.0 for Windows 95 9/25, 1-4:30 p (prerequisite: DOS course or tutorial)

Creating a Web Page (Introduction to HTML) 9/30, 1:30-4:30 p.m. (prerequisite: Netscape, Fetch Client, Word Processing/Text Editor, Network ID and Password)

Bits & Pieces Seminars

Introduction to Netscape 9/2, 9/15, 9/30, 12-1 p.m.
Introduction to "How to Choose a Microcomputer" 9/3, and 9/4, 1-2 p.m.
File Transfer Using Fetch 9/9, 12-1 p.m.
File Transfer Using WS_FTP 9/25, 12-1 p.m.

Environmental Health & Radiation Safety Training

The following training programs are required by the Occupational Safety & Health Administration (OSHA), the Nuclear Regulatory Commission (NRC), and The Commonwealth of Pennsylvania (DEP), for all employees who work with hazardous substances including: chemicals, human blood, blood products, fluids, and human tissue specimens and radioactive materials. These programs are presented by the Office of Environmental Health & Radiation Safety (OEHRS).

Attendance is required at one or more session, depending upon the employee's potential exposures.

Introduction to Laboratory Safety at Penn (Chemical Hygiene Training) September 10, 9:30 a.m., CRB, Austrian Auditorium

Laboratory Safety—Annual Update, September 12, 9:30 a.m., CRB. Austrian Auditorium

Introduction to Occupational Exposure to Bloodborne Pathogens, September 16, 1:30 p.m. John Morgan, Reunion Auditorium

Laboratory Safety and Bloodborne Pathogens—Annual Update, September 18, 9:30 a.m., John Morgan, Class of 1962

Occupational Exposure to Bloodborne Pathogens, September 24, 9 a.m., 104 Stemmler Hall *Registration is required.

Radiation Safety Training

Personnel working in labs where radioactive materials are used or stored are required to attend radiation safety training before beginning work and annually thereafter. New workers may attend a session September 11, 2 p.m., Abramson Center, Room 123, or receive training via our website (www.rso. upenn.edu). The Radiation Safety—Annual Update, schedule is posted on the website under "calendar."

Attendees are requested to bring their PENN ID cards to facilitate course sign-in. Additional programs will be offered monthly basis during the fall. Check the EHRS web site (www.oehs.upenn.edu) for dates and time. Information: Bob Leonzio at 898-4453.

Penn Web Redesign...A New Search Engine...The Handbook On Line

Penn's home page at *www.upenn.edu* is your entry to the Penn Web—a rich and varied collection of documents, resources, and services contributed by academic and administrative departments, student groups, and individual students, faculty, and staff.

The existing home page and other top level pages of the Penn Web will be replaced on October 1, 1997, with a set of pages incorporating a new look, a new structure, and new features that highlight Penn's many faces and make navigation easier for the Penn community and visitors. The changes reflect the valuable input the Penn Web team has received from the community, much of it through the Web survey conducted in November, 1996. Until the October 1 conversion, the new pages can be reached through a link from the existing home page.

The new Penn Web offers four distinct ways to navigate University information:

- Most apparent to first-time users is the topical menu structure. Navigation of topical categories and their contents is designed to be consistent and predictable without knowledge of Penn's organizational structure.
- For those who know the name of their destination site, Penn A-Z (see below) offers a fast, straightforward alternative.
- Highlights for specific audiences are gathered in the students,

faculty, staff, and alumni menus. These preserve most of the links found on the previous "explore a view" system.

• Finally, a powerful, campus-wide search utility (see below) offers improved performance and coverage of Penn sites.

The new Web's toolbar, found on all central pages, features the following navigational aids and frequently used resources:

- About Penn —An overview of the University with links to several key Penn Web pages.
 - Calendars —The University-wide events calendar.
- Campus map—A comprehensive geographic survey of the University that includes clickable, zoom-in maps of the entire campus and detailed building information such as access and tenant information.
- Directories—A page of useful directory links together with a search form for Penn's Online Directory.
- Penn A-Z—A searchable list of recognized University entities such as departments, programs, and student groups.
- PENN InTouch—The popular resource for students, with password-protected access to financial assistance, billing, registration/enrollment, and employment services, as well as links to undergraduate advising information.
- Search—The intranet version of AltaVista, already familiar to many who regularly explore the Internet. Penn AltaVista searches for information on all 200+ web servers that make up the Penn Web and can find all documents that have not been specifically excluded by a provider. Extensive online help is provided. A tip: Remember to enclose a phrase such as "book store" in quotation marks in order to find an exact match rather than all occurrences of "book" and "store."
- Web Guide—Links to documentation, resources, and policies to help users and providers of information take advantage of the capabilities and features of the Penn Web.

Other highlights of the new web are rotating picture sets on the home page that illustrate the intellectual vigor and innovative spirit of Penn, and a news page that offers a convenient way to stay abreast of news about Penn or of interest to the Penn community.

Tens of thousands of documents, still images, and sound and video clips have already been contributed to the Penn Web; nevertheless, like any useful resource, it continues to evolve, spurred on by rapid changes in Web technology, heightened expectations for information-on-demand on the part of users, and heightened awareness of what's possible on the part of users and information providers. The Penn Web Steering Committee would appreciate your suggestions for making the Penn Web more responsive to your needs. Please send suggestions to webmaster@www.upenn.edu.

The Handbook is On Line

The Handbook for Faculty and Academic Administrators can now be accessed electronically on PennNet:

• via the home page of the associate provost

(www. upenn.edu/assoc-provost/handbook)

• from the Penn Home Page, through the designated link at "Faculty and Colleagues Worldwide."

For questions or more information, contact Ms. Carol Attarian Jones (e-mail: jones@pobox.upenn.edu).

Penn Computing Policy: Two New Rules Now in Effect

Penn's Policy on Acceptable Use of Electronic Resources "defines the boundaries of 'acceptable use' of limited University electronic resources, including computers, networks, electronic mail services and electronic information sources" and references a compilation of Specific Rules that interpret the policy.

It is the responsibility of the Vice Provost for Information Systems and Computing, as questions arise, to publish modifications or additions to the Specific Rules. Two new documents specifying additional rules have been released. The new rules became effective July 1, 1997.

- Rules for Users of Penn's Electronic Resources
- Guidelines for Administrators of Penn E-mail Systems

Rules for Users of Penn's Electronic Resources establishes rules governing username changes on e-mail accounts, operation of large mailing lists, rights of list participation, and maintenance of message archives. (Details: www.upenn.edu/computing/email/resource-rules.html)

Users are encouraged to review and understand the new rules contained in this document, as well as the Policy on Acceptable Use of Electronic Resources. (Details: www.upenn.edu/computing/policy/aup.html)

Guidelines for Administrators of Penn E-mail systems specifies configuration constraints on the size of incoming and outgoing e-mail messages on campus systems as well as guidelines for mail spool area management. (Details: www.upenn.edu/computing/email/admin-guidelines.html)

—Noam H. Arzt, Executive Director, Administration and Information Technology Architecture

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 *July 7, 1997 through August 10, 1997*. Also reported were Crimes Against Property, including 151 total thefts (including 19 burgaries & attempts, 27 thefts of bicycles & parts, 10 theft & attempt of auto, 45 thefts from autos, 28 criminal mischief & vandalism, 6 forgery & fraud, and 4 trepassing & loitering.) Full crime reports are in this issue of Almanac on the Web (www.upenn.edu/almanac/v44/n2/crimes.html).—Ea

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 *July* 7, 1997 through August 9, 1997. 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

Crimes Against Persons

```
34th to 38th/Market to Civic Center: Robberies (& Attempts)—3, Aggravated assaults—1,
   Simple assaults—1, Threats & Harassment—9
07/07/97 10:38 AM 3401 Walnut St. Comp
07/07/97 10:58 AM 3423 Walnut St. Threa
07/09/97 8:35 PM 200 Blk 36th St. Walle
07/17/97 1:53 AM 38th & Sansom Police
                                                               Complainant reported receiving threat
                                                               Threat received after unknown attempted to pass fake money
                                                               Wallet taken/arrest
                                                               Police vehicle struck by fleeing vehicle
                                                               Unwanted phone calls received
Employee threatened by ex-employee
Wallet and contents taken/suspects fled
   07/20/97 11:50 PM
07/23/97 4:14 PM
                                   3402 Sansom St.
                                   Nursing Ed Bldg
Lot # 17
                   9:27 PM
                                   38th & Walnut
   07/28/97
07/29/97
                 12:26 PM
10:35 AM
                                                               Counselor struck by camper's relative
Complainant threatened by terminated employee
                                   Blockley Hall
    07/29/97
                   4:58 PM
                                   Grad School of Ed
                                                               Complainant received flowers from unknown male
   07/31/97
07/31/97
                 10:49 AM
7:16 PM
                                                               Complainant threatened by former girlfriend Female followed by known vagrant
                                   3440 Market St
                                   36th & Spruce
    08/04/97
                   9:47 PM
                                   3604 Chestnt St.
                                                               PPD radio/actor displayed gun/fled area.
                   4:14 PM
   08/07/97
                                   Nichols House
                                                               Unwanted phone calls received
38th to 41st/Market to Baltimore: Robberies (& Attempts)—5, Aggravated assaults—1,
   Simple assaults—
07/09/97 12:24 PM
07/13/97 12:37 AM
07/17/97 3:48 AM
                                   Threats & Harassment—6
3900 Blk Locust Comp
                                                               Complainant kicked by 2 juveniles
                                   3900 Walnut St
                                                               Dispute between students
                   3:48 AM
1:10 PM
                                   100 Blk 41st
40th & Walnut
                                                               Complainant reported unknown persons went through pockets Parking enforcement officer assaulted/arrest
   07/22/97
   07/23/97
07/24/97
                   3:20 AM
                                   4000 Blk Spruce
                                                               Complainants had property taken/arrest
                 12:31 AM
7:07 PM
                                   4029 Spruce St
Harnwell House
                                                               Unwanted calls received by unknown male
Obscene message left on message board
   07/25/97
                                                               Complainant robbed/suspect arrested
Tenant vs landlord/rental dispute
Complainant's gold chain taken by unknown suspect
    07/29/97
                   2:30 PM
8:21 PM
                                   4000 Blk Locust
   07/31/97
                                   4040 Sansom St.
                   8:32 PM
   07/31/97
                                   40th & Sansom
   08/01/97
08/03/97
                 11:48 AM
                                                               Complainant threatened by former resident
                                   Pi Lambda Phi
                                   4020 Spruce St.
40th/Market Subway
                   5:35 AM
                                                               Complainant struck by actor/wooden stick
Complainant robbed of currency by unknown person
    08/03/97
                   3:23 PM
                   8:58 PM
4:20 PM
                                   120 S. 41st St.
220 S. 40th St
    08/03/97
                                                               Unwanted phone calls
                                                               Unwanted phone calls received 
Simple assault/known actor
   08/06/97
    08/06/97
                   9:52 PM
                                   Peoples Park
   41st to 43rd/Market to Baltimore: Robberies (& Attempts)—5, Threats & Harassment —1
   07/07/97 7:05 PM
07/21/97 10:43 PM
                                                               Male on bike attempted to rob pedestrian
                                   42nd & Locust
                                                               Complainant robbed by unknown suspect
Juveniles with pit bull threatened complainant
Juveniles apprehended/gun recovered
Unknown actors robbed delivery person
                                  43rd & Pine
42nd Playground
   07/22/97
                   8:38 PM
                                  42nd & Pine
42nd & Chestnut
   08/06/97
                 10:35 PM
                   5:58 AM
9:58 PM
   08/10/97
   08/10/97
                                                               Complainant robbed/actor ID/transported to SWDD
                                  4200 Blk Baltimore
   30th to 34th/Market to University: Robberies (& Attempts)—2
07/16/97 7:55 PM 100 Blk 33rd Complainant knocked to ground/wallet and watch taken
08/09/97 9:45 PM South St. SEPTA Actors robbed conductor of currencey
Outside 30th—43rd/Market—Baltimore: Homicide & Manslaughter—1, Sexual assaults—2,
Robberies (& Attempts)—5, Purse snatches—1, Simple assaults—1, Threats & Harassment—2
07/07/97 1:03 PM 36th/Powelton Backpack taken by unknown suspect
07/17/97 9:18 PM 76 Eastbound Complainant harassed on highway
   07/26/97
                   2:45 AM
                                   200 S. 45th St
                                                               Complainant robbed/2 arrests
   07/27/97
07/29/97
                 12:14 AM
1:22 PM
                                   3700 Blk Powelton
4720 Pine St.
                                                               Complainant robbed via gun
                                                               Complainant harassed by staffperson
                   9:13 AM
    07/31/97
                                   Spring Garden
                                                               Purse taken
    08/04/97
                 5:29 PM
11:00 PM
                                   418 S 44th St
4400 Blk Sansom
                                                               Complainant assaulted with knife
   08/04/97
                                                               Shooting on highway/male dead Handbag taken from student
                 5:52 AM
12:37 PM
1:11 PM
    08/05/97
                                   44th Spruce St.
                                                               Report male assaulting female
Male assaulting female
2 actors robbed driver of currencey
   08/07/97
08/07/97
                                   Walnut St. Bridge
Walnut St. Bridge
                                   4207 Chester
                                                      Crimes Against Society
   34th to 38th/Market to Civic Center: Disorderly conduct—6, Alcohol & Drug Offenses—1 07/09/97 6:14 PM 38th & Chestnut Male arrested for disorderly conduct 07/20/97 6:22 PM 100 Blk 38th Male arrested for disorderly conduct
   07/22/97
                   8:16 PM
                                   38th & Chestnut
38th & Chestnut
                                                               Male aggressively panhandling/cited
                   8:58 PM
   07/29/97
                                                               Male cited for disorderly conduct/arrest
Actor cited for disorderly conduct/arrest
                   8:28 PM
8:06 PM
2:45 AM
    07/30/97
                                   3700 Blk Spruce
    08/04/97
                                   38th & Chestnut
                                                               Aggressive panhandling/cited/arrest
    08/09/97
                                  3700 Blk Spruce
                                                               Actor driving under influence
38th to 41st/Market to Baltimore: Disorderly conduct—2, Alcohol & Drug Offenses—1, Weapons
   offenses-
07/19/97
                   3:10 AM
                                   40th & Pine
                                                                Weapon found in auto during vehicle stop
                   1:38 AM
2:15 AM
    08/01/97
                                   4000 Blk Locust
                                                               Male cited for disorderly conduct/arrest
                                   3800 Blk Chestnut
   08/01/97
                                                               Drunk driver arrested
    08/06/97 10:21 PM
                                   4000 Blk Spruce
                                                               Male cited for disorderly conduct
    41st to 43rd/Market to Baltimore: Disorderly conduct—1, Weapons offenses—1
   07/07/97 1:43 AM
08/05/97 7:18 PM
                                                               Suspect chasing person inside establishment/arrest
                                   4201 Walnut
                                  43rd & Ludlow
                                                               Actor with gun transported to SWDD
   30th to 34th/Market to University: Weapons offenses —1
07/19/97 2:44 PM 300 Blk 34th Suspect fleeing
```

Foreign Check Policy

Mellon Bank has informed the Treasurer's Office that it will no longer accept foreign checks below \$100 for deposit. Previously, we were able to deposit foreign checks of \$50 or more.

The change is being made because foreign banks have been changing their payment structures and charging larger fees on collection items. Bank fees have increasingly been exceeding the face value of the smaller checks. The fees are imposed regardless of whether payment is made or the checks are returned for various reasons. Most other banks already had imposed a \$100 minimum for foreign checks. The Cashier's Office will, therefore, no longer be able to accept foreign checks below \$100 for deposit.

We would encourage schools and departments to advise individuals abroad to make their payment via a U.S. check, an international postal money order, or through VISA/Master Card. Those who have questions on the new policy may call Lynn DePorter, cashier, at 898-7258.

Thank you for your cooperation.

Office of the Treasurer

18th District Crimes Against Persons

47 Incidents and 11 Arrests were reported between *July 7*, *1997* and *August 10*, *1997*, by the 18th District, covering the Schuylkill River to 49th Street and Market Street to Woodland Avenue, including 3 Rapes, 1 Carjacking, 26 Robberies, 17 Aggravated Assaults, and 1 Homicide.



Suite 211 Nichols House 3600 Chestnut Street, Philadelphia, PA 19104-6106 Phone: (215) 898-5274 or 5275 FAX: 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.

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The Compass stories are written and edited by the Office of University Relations, University of Pennsylvania.

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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 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, Director, Office of Affirmative Action, 1133 Blockley Hall, Philadelphia, PA 19104-6021 or (215) 898-6993 (Voice) or (215) 898-7803 (TDD).

15 ALMANAC September 2, 1997

Suspect fleeing from accident/weapon found/arrest

Classifieds

FOR SALE

Digital Piano — Yamaha Clavinova. Precision weighted keys, \$1900 or best offer. Macintosh Color Classic computer—Good for beginners, \$350 or best offer. Victorian rocking chair—Newly recaned seat, excellent condition, \$200. Call 349-8911 (weekdays).

FOR SALE OR LEASE SALE

University Mews house, living room, dining room, 3 bedrooms, extra room, 11/2 baths, garage. Very convenient to University at 45th & Spruce Streets. Available early September. Realistic price. Please call (617) 332-2996.

OFFICE RENTAL

Unique opportunity at The Christian Association, 3601 Locust Walk: Three offices available -155 sq. ft., 210 sq. ft., 280 sq. ft. Prime location on campus. Wired for PennNet. Ideal for any community, student, or business venture. Come by and look at our attractive office space. For more information, call 386-1530.

POSTDOCTORAL FELLOWSHIP

The Division of Research Hematology at the Children's Hospital of Philadelphia invites applications for a postdoctoral fellowship in molecular hematology. Applicants should have a Ph.D. and/or M.D. degree. A strong background in molecular biology is desirable. The laboratory focuses on the study of the molecular mechanisms that underlie erythroid cell development and differentiation with special emphasis on erythroid-specific transcription factors. Salary and benefits are very competitive. The position is available immediately. Applicant should send a detailed letter of interest, c.v., and three letters of reference to: Gerd Blobel, M.D., Ph.D. Department of Research Hematology, Children's Hospital of Philadelphia, Abram-son Research Center #316A, 324 S. 34th Street, Philadelphia, PA 19104-4399. The Children's Hospital is an equal opportunity/affirmative action employer.

A-3 ASSEMBLY —

Notice of Election: A-3 Assembly Executive Board, September 11

The election of members of the A-3 Assembly Executive Board for the current year will be held on *Thursday*, *September 11*, in Room 514, Mellon Bank Building (36th St, between Sansom and Walnut Streets), from *noon to 2 p.m.* Voting is in person, by secret ballot, and will only take a few minutes.

Background. The present Constitution of the A-3 Assembly provides for an Executive Board of not more than 20 members, each elected for a two-year term. In order for the A-3 representative on the University Council to be allowed his or her seat this fall, the election must (according to the Council By-laws) be "democratic in principle and practice." All A-3 employees of the University not covered by a collective bargaining agreement are eligible to vote and run for office in the A-3 Assembly. (NOTE: If you are a union-represented A-3, please ignore this notice).

Nominees. Following are the names, with some identifying data, of those A-3's who have been nominated:

Donna N. Arthur, Career Planning, Law School. Nearly nine years' service. Sees a need for "strong representation," and these qualities: "a reliable, hard-working individual with sound organizational skills, the vision and aptitude for fairness and innovation, and the ability and determination to assist in increasing the presence of the A-3 Assembly at the University."

John Hogan, Biddle Law Library

Stephanie Knox, Office of Restorative Dentistry, Dental School

Keith A. Martin, College of General Studies. Five years service at CGS. His nominator sees him as a "fresh addition because of his courteous and thoughtful attitude. He is intelligent and has good leadership skills."

Denise Miller, College of General Studies. Ten years' service at CGS. Her nominator describes her as "smart, considerate, honest and possess[ing] good management skills."

Loretta Miller, Student Information & Systems, Franklin Building. 12 years' experience as a University employee.

Debra Smiley-Koita, Career Planning & Placement Service. Her nominator was "impressed with her ability to defuse a difficult situation"; her goal is said to be a Board with "good, honest, and hard-working representation."

Please take the short time needed to come by and vote. Although there are more vacancies than nominees, a good turnout will encourage those of your fellow A-3's who have expressed a willingness to serve on the Executive Board.

— Forwarded by Professor Howard Lesnick in accordance with procedures announced in Almanac July 15, 1997

Almanac

16

University of Pennsylvania 211 Nichols House, 3600 Chestnut Street Philadelphia PA 19104-6106

Why is this issue of Almanac individually addressed? We do this once a year to notify faculty and staff that the journal of record, opinion and news is back in weekly production, with Compass features in the center section. (Job Opportunities resume weekly production next week; but see page 13 of this issue for information on finding them during breaks and especially on finding them electronically year round.) Normally Almanac is distributed via bulk drops to individual buildings, where each department chooses its own system for further distribution. To find out how the system works, try the departmental secretary first, or the head of the school or building mailroom. If all else fails, mail your label to Almanac (see address above), or fax it to us at 898-9137, adding your campus phone number so we can direct you to a source of help.

Almanac and the Compass features are also available electronically at www.upenn.edu/almanac.

September

AT PENN

ACADEMIC CALENDAR

Opening Convocation in Palestra; Placement Examinations, Advising begins

First day of Classes

Graduate and Professional Students Welcome Reception, Annenberg Center Lobby, 4-6 p.m.

Community Service Day

19 Add period ends

CHILDREN'S ACTIVITIES

13 Children's Gymnastics Classes; for ages 6-12; Saturdays, 10-10:50 a.m. or 11-11:50 a.m.; Hutchinson Gym. *Through November 15*. Register by September 9 at Gimbel Gym. For more information: 898-6101.

21 *Migrate with Monarchs;* learn how to tag and release monarch butterflies which fly away and return home; 1:30-3 p.m.; Morris Arboretum. Members \$8, non-members \$12. Call 247-5777, ext. 156 to register.

CONFERENCE

13 Manipulated Realities: Imagery in the Digital Age; a symposium in two afternoon sessions with panels on issues related to photography in the digital age and photography as a documentary medium; 1-5:30 p.m.; followed by reception and exhibition viewing. Free to PENNCard holders and ICA members; \$10 public and \$5 students.

EXHIBITS

Admission donations and hours

Arthur Ross Gallery, Fisher Fine Arts Library: free, Tues.-Fri., 10 a.m.-5 p.m.; Sat. & Sun., 12-5 p.m.

Burrison Gallery, Faculty Club: free, Mon.-Fri., 9 a.m.-6 p.m.

Esther Klein Gallery, 3600 Market: free, Mon.-Fri., 9 a.m.-5 p.m.

Institute of Contemporary Art: \$3,

\$1/students, artists, seniors, free/members, children under 12, with PENNCard, and on Sundays, 10 a.m.-noon; Thurs., 10 a.m.-7 p.m.; Wed.-Sun., 10 a.m.-5 p.m.

Meyerson Hall Galleries: free,

Mon.-Sat., 9 a.m.-5 p.m. Morris Arboretum: \$4, \$3/seniors, \$2/students, free/with PENNCard, children under 6; Mon.-Fri., 10 a.m.-4

p.m.; Sat. & Sun., 10 a.m.-5 p.m. *University Museum:* \$5, \$2.50/se-niors and students w/ID, free/members, with PENNCard, children under 6; Tues.-Sat., 10 a.m.-4:30 p.m.; Sunday, 1-5 p.m.; closed Mon. & holidays.

2 Steve Larson: Paintings & Drawings; includes figurative and landscape oil paintings by Dr. Larson, assistant professor of emergency medicine at PennMed; reception: September 4, 4:30-6:30 p.m.; Burrison Art Gallery, Faculty Club. Through September 26.

Photography After Photography: Memory and Representation in the Digital Age; an international touring exhibition featuring works by 30 photographers and media artists who use digital imaging techniques that question photography's inherent claim to represent reality; opening reception: September 5, 5:30-7:30 p.m.; Institute of Contemporary Art. Through October 26.

10 Pilgrimage: multi-media photographs and video works by Heather Marshall; investigate collective histories of the American South, specifically her own southern heritage; reception: September 10, 5-7 p.m.; Esther Klein Art Gallery. *Through October 3*.

13 Eggi's Village: Life Among the Minangkabau of Indonesia; 45 ethnographic photographs and commentary by anthropologist Peggy Reeves Sanday which weave a story of life among the largest and most modern matrilineal society in the world today; first floor, Sharpe Gallery, University Museum. Through December 7.

Almanac

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Unless otherwise noted all events are open to the general public as well as to members of the University. For building locations, call 898-5000 between 9 a.m. and 5 p.m. Listing of a phone number normally means tickets, reservations or registration required.

This September calendar is a pull-out for posting. *Almanac* carries an *Update* with additions, changes and cancellations if received by Monday noon prior to the week of publication. Members of the University may send notices for the Update or October At Penn calendar.

27 Roman Glass: Reflections on Cultural Change, more than 200 examples of Roman glass and associated materials such as pottery and bronze from the first century B.C. through the sixth century A.D.; explore how cultural change, technological innovation and the social aspects of wealth and taste were constant influences on glassmaking; second floor Dietrich Gallery, University Museum. *Through June 1998*.

An Architecture of Independence: The Making of Modern South Asia; works of prominent architects from India and Bangladesh, including original drawings, models, and documentary photographs, trace the development of modern architecture in the half century since the nations of the Indian subcontinent gained independence; Arthur Ross Gallery. *Through October 5*.

Book Art & Conservation, A Visible Link: An Exhibit by Hedi Kyle and Denise Carbone; reception: September 10, 5:30 p.m.; Rosenwald Gallery, 6th floor, Van Pelt-Dietrich Library Center Through October 10.

Ongoing

Ancient Greek World; Living in Balance: Universe of the Hopi, Zuni, Navajo and Apache; Ancient Mesopotamia: Royal Tombs of Ur; The Egyptian Mummy: Secrets and Science; Raven's Journey: World of Alaska's Native People; Buddhism: History and Diversity of a Great Tradition; University Museum. Healing Plants: Medicine Across Time and Cultures; Works by Harry

Gordon; massive sculpture in wood, small pieces in granite; Butcher Sculpture Garden, Morris Arboretum.

FILM

28 Pompeii: Daily Life in Ancient Pompeii and its relationship to Rome; Rainey Auditorium, University Museum; free with admission donation.

FITNESS/LEARNING

Jazzercise; 5:30-6:30 p.m.; Mon., Tues. and Thurs.; Philadelphia Child Guidance Center; first class free; \$3.50/ class, \$2.50 students; Carolyn Hamilton, 662-3393 (days), 446-1983 (evenings).

Penn Faculty and Staff College Admissions Seminars: for Penn faculty and staff and their high school children to plan for college; 10:30 a.m.; Alumni Hall, Towne Building. Also September 10, 5 p.m. Call Shelli Mueller, 898-8587

15 Instructional Recreation Programs: include yoga, jazz dance, aquatics, tennis, squash, aerobics. Registra-tion begins September 2. Information: 898-6100 or visit the web site: www.upenn.edu/recreation.

18 ICA Thursday Evening Program; talk by exhibitor and video artist Chip Lord, U.C. Santa Cruz, 6 p.m., ICA; in conjunction with *Photography After* Photography exhibition. Free with gallery admission.

23 Daily Life in Ancient Rome; four non-credit classes explore lifestyle in first century A.D., when Roman Empire was expanding; 6:30-8:30 p.m.; University Museum. Tuesdays through October 14. To register: 898-6479 (CGS Special

Financial Trends: Managing Key Business Indicators; 6:30-9 p.m.; 3 Tuesdays through October 7. \$185, call 898-4861 to register (Wharton SBDC)

24 *Teachers' Reception*; area teachers are invited to hear about ICA's upcoming exhibitions, programs and tours for elementary, middle and high school students; 3:30 p.m.; ICA.

25 ICA Thursday Evening Program; artist Jeannie Pearce, University of the Arts, demonstrates how photos can be digitally altered using PhotoShop software; 6 p.m.; ICA: in conjunction with Photography After Photography exhibition. Free with gallery admission.

27 *Garden Photography;* two session course taught by Jane Grushow, whose photographs have appeared in several gardening magazines; 1-3 p.m. and *October 9*, 7-8 p.m.; Morris Arboretum. \$25 members, \$30 non-members. Call 247-5777 to register.

Aerobics Open House Week

Step 'N Low, noon-1 p.m.; Step 'N Sculpt, 4:30-5:30 p.m.; Cardio Jam, 5:30-6:30 p.m.; Gimbel Gym Step Aerobics, 5-6 p.m.;

Hutchinson Gym

Cross Training, noon- 1 p.m.; Hutchinson Gym

10 Step 'N High, noon- 1p.m.; Aerobox, 4:30-5:30 p.m.; StepAerobics, 5:30-6:30 p.m.; Gimbel Gym Ultimate Conditioning, 5-6 p.m.;

Hutchinson Gym

Penn Orthopaedics Week

Everything You Want to Know About What Ails Your Bones, Joints and Muscles: expert advice from the top or-thopaedic specialists in the Delaware Valley, noon - 1 p.m.; Bowl Room, Houston Hall. For more information: 1-800-789-PENN.

15 Don't Shrug Off Shoulder Pain; Matthew L. Ramsey

16 When to Seek Help for Back Pain; Edward J. Vresilovic

17 Learn to Listen to What Your Feet are Telling You; Enyi Okereke

18 Sports Medicine: Preventing, Identifying and Treating Common Injuries in

Athletes; Joseph Bernstein

19 Get a Handle on Hand Pain: Management and Prevention Tips for Carpal Tunnel Syndrome; David R. Steinberg

MUSIC

Call 898-6244 for more information.

University Symphony Orchestra and Wind Ensemble general meeting, 7 p.m.; Room 511, Annenberg Center. New members welcome.

University Choir general meeting and rehersal, 7 p.m.; Room 511, Annenberg Center.

Auditions for the Music Department's performing ensembles (Orchestra, Wind Ensemble, Choir, Choral Society, Baroque and Recorder ensembles). Call 898-6244 to schedule

8 University Choral Society general meeting and rehersal, 7 p.m.; Room 511, Annenberg Center.

21 Sunday Concerts in the Galleries: Indian Classical Dance; in celebration of India's 50th Anniversary of Independence, the Philadelphia-based Youth Performance Ensemble from Natya Academy of Indian Dance will perform the Indian classical dance, Bharathanatyam; 2:30 p.m.; University Museum. For information call 898-4890.

An Afternoon of Yiddish Music to celebrate the recent gift of the Robert and Molly Freedman Jewish Music Archive; pianist Zalman Mlotek and singer Adrienne Cooper, 3-5 p.m.; Bodek Lounge, Houston Hall (Friends of the Library, Jewish Studies Program). Free admission: Friends of the Library and members of the Penn community.

ON STAGE

8 Agnes of God; a psychodrama about the inner struggles of three strong women: a young sheltered nun, an ex-Catholic psychiatrist and a Mother Superior; 8 p.m.; Houston Hall Auditorium. Tickets: \$5, call 898-7570 (Penn Players). Through September 10.

RELIGION

Christian Association

The CA Chapel is open 9 a.m.-9:30 p.m. for private prayers and meditation.

Holy Communion; noon-1 p.m.; Mondays, Chapel

Quaker Meetin' and Eatin; noon-1p.m.; Wednesdays, Auditorium Buddhist Meditation; 1-2 p.m.;

Wednesdays, Chapel

Early Morning Prayers; 8-8:55 a.m.;
Thursdays, Conference Room

Sister Circle; noon-1 p.m.; Thurs-

days, Conference Room *Unitarian Universalists*; 7-9 p.m.;

first and third Thurs., Lounge Buddhist Meditation; noon-1 p.m.; Fridays, Chapel

Muslim Student Association, prayers, 1-5 p.m.; Mon., Tues., Thurs., Fri., Chapel



'Eggi and I—1996," from the upcoming exhibition of color photographs by anthropologist Peggy Reeves Sanday (right) who spent summers and sabbaticals in West Sumatra in Indonesia since 1981. Eggi (left), born on Dr. Sanday's birthday, was named after her. By incorporating Dr. Sanday's name into their matrilineal line, the family made her one of them, the highest honor they could have bestowed. When Eggi entered school at age six, she was given Peggy Sanday's full name but since the family had never seen it in writing, Eggi spells her name "Peggi Sandi."

Roman Glass: Reflections on Cultural Change

This light green pitcher is one of some 200 ancient glass vessels in the University Museum's new exhibition of ancient glass vessels—bowls, cups, jugs and unguent bottles. Among all simple domestic wares that were produced in Rome's eastern provinces in the 4th century A.D., this pitcher is unique for its complexity of decoration and technical quality. To create its subtle basket-weave patterning, it was mold-blown not once, but twice. The form of its handle and mouth were surely an imitation of a then-fashionable shape among Roman silverware. The pitcher, which is about four inches tall, was a gift of Lydia T. Morris, in 1916. She and her brother John Morris lived in the Victorian estate that has become the University's Morris Arboretum.

SPECIAL EVENTS

Welcome and Welcome Back Celebration; meet new and old friends, light supper, 5:30 p.m.; Christian Association lobby.

13 *World Culture Day: Indonesia;* 3000 islands inhabited by 300 ethnic cultures, the fourth most populated country in the world is the focus of the free, day-long festival extravaganza exploring the culture and diversity of Indonesia; includes 15 dancers direct from Jakarta, shadow puppets, fashion show, crafts, food demonstrations, a marketplace and workshops for children and adults; University Museum (Indonesian Students Association of Philadelphia and Museum).

20 A Taste of the West Side; previews of performances from cultural and performing arts venues, samples of ethnic cuisine from area restaurants; exhibits; 6-10 p.m.; University Museum. Tickets: \$10 in advance at the Annenberg Center Box Office or \$15 at the door (Philadelphia on the West Side).

SPORTS

For tickets to football games call 898-6151. Information: call 898-4519 or visit the website: www.upenn.edu/athletics

16 Field Hockey vs. Villanova, 7 p.m.

19 *Volleyball vs. New Hampshire*, 7 p.m., Quaker Classic at Palestra

20 Volleyball vs. Navy, 1 p.m., Quaker Classic at Palestra

Football vs. Dartmouth, 1:30 p.m. (can be heard on WXPN (88.5 FM)
Volleyball vs. Drexel, 6 p.m., Quaker Classic at Palestra

Women's Soccer vs. Dartmouth, 3 p.m. Field Hockey vs. Dartmouth, 1 p.m. Men's Soccer vs. Dartmouth, 1 p.m.

Women's Soccer vs. Temple, 3:30 p.m. Field Hockey vs. Lafayette, 7 p.m. 27 Lightweight Football Alumni

Game, noon, B Field Women's Soccer vs. Cornell, 1 p.m. Volleyball vs. Delaware, 7 p.m.

Volleyball vs. Colgate, 3 p.m.

30 Women's Soccer vs. La Salle, 4 p.m.

TALKS

The Effects of Market Concentration and Horizontal Mergers on Hospital Costs and Prices; Robert A. Connor, Carlson School of Management, University of Minnesota; noon-1:30 p.m.; 4th floor Boardroom, Colonial Penn Center (Leonard Davis Institute of Health Economics Center for Research).

Power, Culture & Civilization in South Asia; David Ludden, history; 11 a.m.-1 p.m.; GSFA Gallery, Meyerson Hall (South Asia Regional Studies).

Dynamics of Leukocyte Adhesion Unneering; noon; M 100 John Morgan Building (Thrombosis & Vascular Biology).

8 Challenges in Development of Electrochemical Fuel Cells; Eric M. Stuve, University of Washington; 3:30 p.m.; Room 337, Towne Building (Chemical Engineering).

ATP-Sensitive Potassium Channels and Familial Hyperinsulinism; Joseph Bryan, Baylor College of Medicine; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics; Dr. George W. Raiziss Biochemical Rounds).

10 The Creation of the Indus Valley Cultures; Gregory Possehl, anthropology; 11 a.m-1 p.m.; GSFA Gallery, Meyerson Hall (South Asia Regional

Unanticipated Roles for Norepinephrine in Development, Physiology, and Behavior as Revealed by Targeted-Disruption of the Dopamine Beta-Hydroxylase Gene in Mice; Steve Thomas, biochemistry, University of Washington; noon; M100 John Morgan Buildilng (Pharmacology).

The Body Project: An Intimate History of American Girls; Joan Brumberg, Cornell; 7:30 p.m.; Room 109, Annenberg School (Women's Studies, History and Sociology of Science).



11 Between Notion and Reality; Balkrishna Doshi, one of the four pioneering modern architects whose work is on view in the Arthur Ross Gallery's exhibition, An Architecture of Independence; 4:30 p.m.; Room B2, Meyerson Hall (Arthur Ross Gallery).

15 Using Simulated Microgravity for Building Biological Tissue Constructs; David F. Meaney, bioengineering; 3:30 p.m.; Room 337, Towne Building (Chemical Engineering).

Investigators and Inventors: The Artificial Kidney and the Shaping of a Specialty; Steven Peitzman, MCP and Hahnemann; 4 p.m.; Suite 500, 3440 Market Street (History and Sociology of Science).

16 Gating of CFTR Chloride Channels by ATP Hydrolysis, One Molecule at a Time; David C. Gadsgy, Rockefeller University; noon; Austrian Auditorium, CRB (Biochemistry/Biophysics' George Raiziss Biochemical Rounds).

17 *The Rise of the Temple Complex;* Michael Meister, history of art; 11 a.m-1 p.m.; GSFA Gallery, Meyerson Hall (South Asia Regional Studies).

Education Reform in the United States: The University Role; Susan Fuhrman, GSE dean; noon-2 p.m.; Bodek Lounge, Houston Hall (Association of Women Faculty and Administrators). **22** Basic Theory and Recent Experiments for Reactive Distillation; Michael

F. Malone, University of Massachusetts; 3:30 p.m.; Room 337,Towne Building (Chemical Engineering). Hunting with the Camera: Artifice and Authenticity on the Silent Screen;

Gregg Mitman, University of Oklahoma; 4 p.m.; Suite 500, 3440 Market Street (History and Sociology of Science). Tumor Supressor Gene Mutations in Mice; Tyler Jacks, MIT; 4 p.m.; Aus-trian Auditorium, CRB (Cell and Mo-

lecular Biology Graduate Group). **23** Controlling the Closing of the Fast Inactivation Gate in Voltage-Sensitive Sodium Channels: Not Too Fast and Not Too Slow Keeps Excitability; Roland G. Kallen, biochemistry/biophysics; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics' George W. Raiziss

Biochemical Rounds).

Life Style Changes in Cancer in Black Feet Women; Susan Johnston, anthropology graduate student; noon; Faculty Club (Penn Women's Club).

Herpes Simplex Virus Reactiva-tion; Priscilla Schaffer, microbiology/ Med; noon-1 p.m.; Rhoads Conference Room, Rhoads Pavilion, HUP (Issues in Women's Health Series).

24 Sanskrit & the Rise of Regional Literature; Sheldon Pollock, University of Chicago; 11 a.m-1 p.m.; GSFA Gallery, Meyerson Hall (South Asia Regional Studies).

ties; D. Allan Bromley, College of Engineering, Yale and president of American Physical Society; 4 p.m.; A-1, Rittenhouse Lab (Physics Colloqium).

27 Roman Glass: Reflections on Cultural Change; Stuart Fleming scientific director, MASCA, and exhibition curator; 2:30 p.m.; Rainey Auditorium, University Museum. Free with Museum admission donation.

29 *Crystallizable Block Copolymers*; Richard A. Register, Princeton University; 3:30 p.m.; Room 337, Towne Building (Chemical Engineering).

Scientists, Salesmen and California Technicians: Defining IBM's Early Technology; Atsushi Akera, history & sociology of science; 4 p.m.; Suite 500, 3440 Market Street (History and Sociology of Science).

30 Potassium Channel Structure and Function: a Prokaryotic End-Run; Christopher Miller, Brandeis University; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics' George W Raiziss Biochemical Rounds).

Petra and its 'Great' Southern Temple: A Five Year Retrospective; Martha Joukowsky, old world archaeology, Brown University; 6 p.m.; Rainey Auditorium, University Museum. Free, reservations requested: 898-4890.