

UNIVERSITY of PENNSYLVANIA *Almanac*

Tuesday,
March 31, 1998
Volume 44 Number 27



At Commencement '98, Honorary Degrees for Nine

At the 242nd Commencement, to be held Monday, May 18, on Franklin Field, Penn will award honorary degrees to nine distinguished figures in public and academic life, the Office of the Secretary has announced.

Two recipients are the Commencement Speaker and his wife: President Jimmy Carter and Rosalynn Carter, whose lives after leaving the White House have centered on volunteer service to world peace and creating programs for the needy here and abroad.

Another couple highlighted at Commencement this year: Federal Reserve Board Chairman Alan Greenspan, an honorary degree candidate, and NBC News's Chief Foreign Affairs Correspondent Andrea Mitchell, who is the Baccalaureate Speaker on March 17. Ms. Mitchell is an alumna of the College for Women.

Thumbnail sketches of this year's nine honorary degree candidates appear on pages 6 and 7 of this issue. In brief they are, in alphabetical order:

The Hon. Arlin M. Adams, a Law School alumnus and emeritus trustee of the University who also served on as an adjunct faculty. After serving on the United States Court of Appeals for the Third Circuit from 1969 to 1986, Judge Adams accepted such appointments as Independent Counsel in the 1990-95 investigation of influence peddling in the Department of Housing and Urban Development, and as permanent trustee in the New Era Foundation bankruptcy, 1995. At Penn he has chaired the Law School Overseers and served on boards for the Center for Law and Economics, the School of Social Work and the Wharton School.

President Jimmy Carter, thirty-ninth president of the United States (1978-81), and co-founder with Rosalynn Carter of The Carter Center in Atlanta Georgia, a non-partisan, non-profit unit that is the institutional base for his continuing role in public life. He is the author of twelve books and a hands-on involvement volunteer and director of Habitat for Humanity, a nonprofit organization that helps build homes for needy families.

Rosalynn Carter, an advocate for mental health who during Mr. Carter's presidency was honorary chair of the President's Commission on Mental Health; her efforts were instrumental in the passage of the Mental Health Systems Act of 1980. Through The Carter Center she continues to address mental health needs—partly via an annual Rosalynn Carter Symposium on Health Policy—and other issues of concern to woman and children, human rights, conflict resolution, and the empowerment of urban communities. Author of three books, she is a distinguished fellow at the Emory University Institute for Women's Studies' and is active with the Rosalynn Carter Institute of Georgia Southwestern College.

Dr. Francis S. Collins, Director of the National Human Genome Research Institute at NIH and the major contributor to the development of positional cloning (identifying the gene causing a human disease by its position in the human genome). Author of the central textbook *Principles of Medical Genetics*, he also directs a 15-year project to map and sequence all of the human DNA by the year 2005. In addition to his role as advocate for the significance of human genetics and genomics as it relates to human disease and ultimately to medical care, he has extensively concerned himself with the ethical, legal, and social implications of issues such as presymptomatic diagnostic genetic testing and genetic discrimination.

Dr. Frank Moore Cross, Harvard's Hancock Professor of Hebrew and Other Oriental Languages, Emeritus and retired director of the Harvard Semitic Museum. The world's foremost authority on the paleography, dating and textual criticism of the Dead Sea Scrolls—and mentor to most of the current generation of authorities on the Scrolls, Dr. Cross is the author of more than 200 publications including the classic *The Ancient Library of Qumran: Modern Biblical Studies*.

Dr. Alan Greenspan, Chairman of the Federal Reserve Board and "the second most powerful person in the nation" according to a biographical sketch. A onetime musician, Dr. Greenspan has been at the center of the nation's economic life since he became chairman of President Ford's Council of Economic Advisors in 1974 and has chaired "the Fed" since 1987.

Jessye Norman, the renowned soprano whose worldwide performance career and more than fifty albums have established her as one of the world's reigning opera and concert singers.

Dr. Stanley B. Prusiner, professor of neurology and biochemistry and biophysics at the University of California at San Francisco. One of the few solo winner of the 1997 Nobel Prize in Medicine, Dr. Prusiner is an alumnus of the College and of the School of Medicine whose dramatic discovery of an entirely new class of proteins called prions—controversial at first, but now generally accepted as the infectious agent in "mad cow disease" and in human neuro-degenerative diseases such as Creutzfeldt-Jakob disease.

Maurice Sendak, the author-illustrator who "has elevated children's literature to a high art form by creating a wild, delightful, and sometimes frightening, universe." The onetime F.A.O. Schwartz salesman, now the most-honored author-illustrator in the annals of children's literature, has also turned to set and costume design for opera in the U.S. and Great Britain. He is now artistic director of The Night Kitchen, a national children's theater which he co-founded in 1991.

IN THIS ISSUE

- 2 News In Brief:
Women's Center at 25;
Death of Barry Brown
SEC Agenda April 1
Humanities Seminar Grants
Looting at Copán
- 3 Two New Housing Initiatives:
Cash Incentives, Home
Improvement Loans
- 4 Thumbnail Sketches of
Honorary Degree Candidates
- 6 COUNCIL March 4:
Mr. Fry's Update;
Interim Reports of the
Committees on Library,
Safety & Security, Research;
Student Space Update
- 8 High-Traffic Events Ahead
- 9 Speaking Out: Vending
- 10 OPPORTUNITIES;
Recreation Activities;
Library's Proxy Server
- 11 CrimeStats, Update;
Radiation Safety Notices
- 12 BENCHMARKS:
James Primosh on
How Music Fits In
Pullout:
April At Penn

News in Brief

Penn Women's Center at 25

To commemorate the 25th anniversary of its founding, the Penn Women's Center will hold a three-day celebration that starts with a rally on College Hall Green.

A historic theme of *Activism, Achievement and Advocacy* make up the celebration's theme and lead into a fourth "A" for *Advancing* into the millennium, said the Center's Director Elli DiLapi.

Some highlights of the week:

April 1, noon-2 p.m. A *Rally for Women's Achievements* on College Green marks the anniversary of a sit-in April 1973, when women students, faculty and staff occupied College Hall's Room 200 demanding safety measures against rape and calling for the establishment of several University facilities and programs to deal with several women's issues. At the end of four days the administration and student leaders announced agreements to

- create the function of victim support specialist that was the genesis of today's Special Services unit of the Penn Police;

- establish the Penn Women's Center; and

- develop the Women's Studies Program on the basis of experimental coursework that had begun in a "College of Thematic Studies" through which Penn then channeled many new interdisciplinary ventures.

By semester's end the University has also begun a major upgrade in campus lighting and started the PennBus to West Philadelphia. (Escort and other services were added in later years.)

April 2, 4-6 p.m. *Honoring Women Faculty Writers at Penn*, in the Bowl Room at Houston Hall, celebrates Penn women faculty and their recently published works, with some opportunities for book signings.

April 3, 10 a.m.-4 p.m., *International Women for Peace*, noon-2 p.m. at the Penn Women's Center, is a reception and open house where members of the University are invited to join alumnae, faculty, students and staff (3643 Locust Walk).

Death of Barry Brown, Van Pelt

Barry Wayne Brown, a 24-year veteran of the University who was evening superintendent at Van Pelt-Dietrich Library, died on March 14 at the age of 48.

Mr. Brown began at Van Pelt in 1974 as a stack attendant and was promoted in 1983 to clerk in the serials department. After three years he won further promotion to the evening superintendent's post, where he had full responsibility for safety, security and maintenance of the Library on a nightly basis.

Mr. Brown became "an ambassador of sorts for the Library when he went to the home of noted singer Marian Anderson to receive her memorabilia on behalf of the Library," recalls Charles Jenkins, Manager of Operational Services at Van Pelt. "Ms. Anderson, impressed with Barry, sent him a letter of thanks and, in turn, the Library's Director of Special Collections commended him for his outstanding work."

He is survived by his mother, Judith Brown; and his two brothers, Ivan Brown and Ellis Brown, Jr.

In lieu of flowers, his family suggest donations in his memory to DECANT, 907 Chester Pike, Sharon Hill, PA 19079.

SENATE from the Senate Office

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

Agenda of Senate Executive Committee Meeting Friday, April 1, 1998, 3-5:30 p.m.

1. Approval of the minutes of March 18, 1998
2. Past Chair's Report on activities of the Academic Planning and Budget Committee and on the Capital Council
3. Chair's Report
4. Report by the Subcommittee on Teaching Evaluations of the Senate Committee on Administration
5. Proposed resolution by Senate Committee on the Economics Status of the Faculty
6. Questions and answers on the Subcommittee on Cost Containment report of the Senate Committee on Administration (*Almanac Supplement March 24, 1998*)
7. Reflections on content of Dean Kelley visit
8. Informal discussion with Interim Provost Michael Wachter
9. Other new business
10. Adjournment by 5:30 p.m.

Humanities Seminar Proposals: May 4

Each year the Humanities Coordinating Committee of the School of Arts and Sciences dispenses funds to make possible Faculty Seminars in the Humanities. Funding requests for 1998-99 are now invited. Preference will be given to University of Pennsylvania-based faculty seminars and groups that do not have access to other sources of funding. These funds are not meant to replace or supplement normal budgets for departmental colloquia.

To qualify, each application should include:

- (1) a description of the seminar's purpose and how it is both interdisciplinary and humanistic;
- (2) a list of faculty participants;
- (3) an outline of the proposed program for 1998-99;
- (4) a statement on any other funding sources (and amounts) available to the seminar;
- (5) a detailed outline of the seminar budget (*required*).

The available funds will be divided evenly among those seminars that are approved. Judging from past years, allocations are anticipated to fall in the range of \$750 to \$900 per seminar. Funds are normally for payment of honoraria and travel expenses for outside speakers, refreshments following lectures, and related publicity costs.

Proposals should be received in 16 College Hall/6378 (Graduate Division of Arts and Sciences) by Monday, May 4, 1998. For more information call: Tracey Turner, 898-4940.

— Lance Donaldson-Evans
Chair, Humanities Coordinating Committee

Looting of a Museum Dig at Copán

An important ancient Maya tomb discovered at Copán, Honduras, by University of Pennsylvania Museum archaeologists in 1993 was looted during the night of February 27. Persons unknown cut open several locked doors to enter a tunnel system that archaeologists had developed to investigate the layered history of the site. The looted tomb, beneath the tallest temple pyramid of the Royal Copán Acropolis, has been dated c. AD 400-500 and is believed to have been that of the wife of Copán dynastic founder Yax K'uk' Mo'.

Fortunately, most of the tomb artifacts had already been documented and removed to secured project laboratories, according to Dr. Robert Sharer, the Museum's American Section Curator and Project Director of the Early Copán Acropolis Program (ECAP); but some remaining artifacts, including about five carved jades, were taken.

A police investigation is underway. In the meantime, the Penn archaeologists, including Lynn Grant, University of Pennsylvania Museum Conservator, and Ellen Bell, University of Pennsylvania Department of Anthropology graduate student, are working to preserve the information and artifacts left in the wake of the burglary. The project's Field Director is David W. Sedat, a research specialist in the American Section of the Museum. "Looting at an archaeological site is always a great loss, for the archaeologists and for all those who want to learn more about our collective human history," said Dr. Jeremy A. Sabloff, the Charles K. Williams Director of the University of Pennsylvania Museum. "We're grateful that much of the tomb material had already been removed by archaeologists before the theft, and we're hopeful that the police investigation will come to a successful and speedy conclusion."

Corrections: Two back-issue citations in last week's issue were incorrect. In the "Response on Cost Containment," a page 8 reference to *Almanac* April 25, 1997, was for a report of that date published in the May 1, 1997 issue. In the first *Speaking Out* letter on page 9, the second date cited, *Almanac* March 3, should have read *February 24*. —Ed.

Beyond the Guaranteed Mortgage: A Cash Incentive Program, and Home Improvement Loans

Penn has developed two new housing initiatives—including a cash incentive program—in addition to an enhancement of the Guaranteed Mortgage Program announced two weeks ago. The two new forms of assistance:

- *In the Home Ownership Incentive Program*, the University will give either \$3,000 per year for seven years, or \$15,000 up-front to be spent on housing expenses, to Penn faculty and staff who purchase homes in University City. In either case, a home buyer must commit to reside in the home for a minimum of seven years.

- *In the Home Improvement Loan Program*, faculty and staff who already own homes in University City may obtain up to \$7,500 in matching funds towards exterior home improvements.

“Our goal in creating these exciting new programs is to make it easier, more affordable and more attractive for people to put down roots in the community,” said President Judith Rodin in announcing the programs. “We are committed to West Philadelphia. We know how great it is and how much greater it can become, and our new housing programs are one way in which we can demonstrate our commitment to our community, and our enormous confidence in its bright future.”

As outlined in *Almanac* March 17, Penn’s existing Guaranteed Mortgage Program, which was initiated in 1965, is offering a new option in which faculty and staff buying homes in West Philadelphia may finance 120 percent for a property needing rehabilitation through Commerce Bank. The original Guaranteed Mortgage Program will continue as well, allowing 105 percent financing for a property located in West Philadelphia, or 100 percent financing in parts of

Center City, through Berean Federal Savings, Commerce Bank and Mellon Bank. Since its inception, more than 1,500 Penn faculty and staff have used this program to finance their homes.

“We view these programs as an investment in the future, not only for Penn, but for our community,” said Executive Vice President John Fry. “It is an investment that will add to the health and vitality of the area immediately surrounding our campus, as well as helping our faculty and staff purchase their own homes.”

The housing programs are administered by Penn’s Office of Community Housing (OCH), under the direction of Diane-Louise Wormley, Managing Director for Community Housing.

“We recognize that buying a home is one of the most important decisions that people make,” Ms. Wormley said. “We want to encourage people to choose West Philadelphia by offering financial incentives as well as home purchasing counseling, support and other kinds of information on mortgage and rehab programs.”

The housing program is one of several initiatives that Penn, in partnership with community residents and organizations, is undertaking to improve the quality of life in West Philadelphia. Other initiatives include the construction of Sansom Common, a 300,000 square-foot retail, dining, bookstore and hotel complex at 36th and Walnut streets; the establishment of the University City District, in collaboration with other area institutions, to provide a cleaner and safer environment for University City; UC Brite, a successful University initiative to “light” West Philadelphia, block-by-block; the 40th Street Action Team, which has made the 40th Street retail corridor cleaner, safer and more attractive;

and the sponsorship of new Police Athletic League Center at the Wilson School at 46th and Woodland avenues.

“As a great urban university, we know our future is linked to the success and vitality of our home community,” Dr. Rodin said. “By sharing our vision, our resources and our commitment with our neighbors, we hope to ensure the best and brightest future for all of us.”

April, traditionally a month for housing searches, features three local events, [below](#).

Renters’ Housing Fair: April 7

Those planning to rent off-campus in the near future can meet property owners and managers at the Annual Housing Fair ‘98 Tuesday, April 7, from 11 a.m.-2 p.m. on Locust Walk. More than 50 realty companies will be represented, along with tenants’ right groups, utility companies and other organizations involved in off-campus living. More information: Office of Off-Campus Living, 898-8500.

Buyers’ Housing Fair: April 15

The Office of Community Housing, which administers the Guaranteed Mortgage Program which facilitates Penn faculty and staff purchase of homes near campus, will hold its annual Home Buyers Housing Fair on Wednesday, April 15, from 11 a.m.-2 p.m. in the Faculty Club’s Alumni Hall. Refreshments are served.

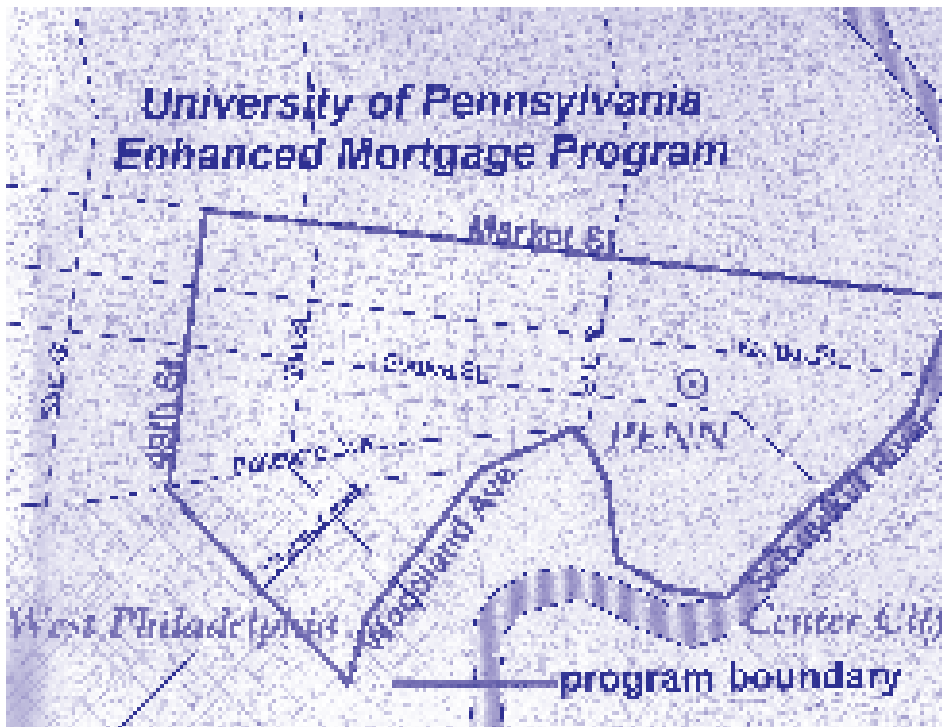
Faculty and staff can meet bankers, realtors and representatives of title insurance companies and moving van companies. They can also secure their own personal credit reports for \$1, and those who complete a housing survey are eligible for prizes. For further information, contact Community Housing at 898-7422.

Community Tour: April 18

About 70 houses in the near-campus community will be on view in the seventh annual University City Saturday, April 18. The hours are 11 a.m. to 4 p.m., and the information center is in the auditorium of St. Francis de Sales, 917 S. 47th St.

University City Saturday allows prospective home buyers to meet with representatives of organizations committed to the area and learn exactly what the community has to offer. Information will be available from many of University City’s neighborhood associations, schools, and churches. There will also be representatives from different banks and mortgage companies.

Nonbuying visitors—architecture buffs, home renovators in search of ideas, and those who simply want to know the neighborhood west of 40th Street—are also welcome. Contact University City Promotions at 552-8140 for details.



Arlin M. Adams

Impartial judge, committed citizen-volunteer, inspirational teacher, and the ideal Penn alumnus whom Benjamin Franklin characterized as "distinguished in abilities, serviceable in public stations, and an ornament to the country."

From 1969 to 1986, Judge Adams served with distinction on the United States Court of Appeals for the Third Circuit. He continues to be called upon by Presidents, Governors, legislatures, and courts to handle investigations and disputes of the greatest sensitivity and public importance. He served from 1990 to 1995 as Independent Counsel to investigate influence peddling in the Department of Housing and Urban Development. In 1995 he was named permanent trustee in the New Era Foundation bankruptcy.

Judge Adams received his undergraduate degree from Temple University in 1941 and his law degree from PennLaw in 1947, after naval service in the North Pacific from 1942 to 1945. After graduation he joined the Philadelphia firm of Schnader Harrison Segal & Lewis. On retiring from the bench in 1986, he rejoined the firm, where he is currently of counsel.

He is a past chancellor of the Philadelphia Bar Association, former president of the American Judicature Society, and served with distinction as chairman of the Commission for Supreme Court Fellows. He served as Secretary of Public Welfare for the Commonwealth of Pennsylvania from 1963-1966. He has also served as trustee of Bryn Mawr College, the Medical College of Pennsylvania, the German Marshall Trust, and the William Penn Foundation; chairman of the Board of Trustees of Albert Einstein Medical Center, Moss Rehabilitation Hospital, and the Fels Institute of State and Local Government; and chairman of the Advisory Board of the Bryn Mawr College School of Social Work. In 1993, he was elected president of the American Philosophical Society.

An emeritus trustee of the University, Judge Adams has served as chairman of Penn's Law School Overseers, an adjunct member of the School's faculty, and a member of the Board of Advisors of the Center for Law and Economics, as well as a member of the Trustees' Academic, Honorary Degrees and University Responsibility committees. He also served on the Board of Advisors for the School of Social Work and the Wharton School. Recipient of numerous awards and honors, Judge Adams was awarded the University's Alumni Award of Merit in 1994. Most recently, he received the 1997 Philadelphia Award, annually presented to a Philadelphian in recognition of outstanding service to the community.

President Jimmy Carter

Thirty-ninth president of the United States, known as the Great Peace Maker. Whether negotiating a cease-fire in shell-shocked Sarajevo or building houses for the homeless in Appalachia, can be found at the helm of a vast array of humanitarian efforts. Embodies what the American public most admires in its leaders: integrity, honesty, ethics, and an unswerving commitment to making the world a better place.

President Carter attended Georgia Southwestern College and the Georgia Institute of

Technology and received a B.S. degree from the United States Naval Academy in 1946, followed by graduate work in nuclear physics at Union College. In 1953, on the death of his father, he resigned his commission and returned to Plains, Georgia, to manage the family business with his wife Rosalynn. He became governor of Georgia in 1970 and was elected president in 1976.

Among many noteworthy accomplishments during his tenure, 1977 to 1981, were the Panama Canal treaties; the Camp David Accords; the peace treaty between Egypt and Israel; the SALT II treaty with the Soviet Union; establishment of diplomatic relations with the People's Republic of China; major environmental protection legislation; and a comprehensive energy program conducted by a new Department of Energy.

After leaving the White House, he and his wife founded The Carter Center in Atlanta Georgia in 1982. The non-partisan, non-profit Center became the institutional base for his continuing role in public life, monitoring democratic elections in Panama, Nicaragua, Haiti, Zambia, and other nations; leading the worldwide effort to eradicate Guinea worm disease which annually cripples more than 2 million Africans yearly; coordinating a multi-agency effort that increased the worldwide immunization rate for children from 20 to 80 percent; reducing famine in Africa by helping farmers increase crop yield fourfold; mediating conflicts in Haiti, North Korea, Bosnia, and the Middle East; and spearheading a grassroots urban revitalization program.

President Carter is the author of twelve books, and his hands-on involvement as a volunteer and director for Habitat for Humanity, a nonprofit organization that helps build homes for needy families in the U. S. and abroad, has helped bring the organization to national prominence and led thousands to volunteer their services.

Rosalynn Carter

Committed advocate and tireless activist on behalf of those least served who has worked unsparingly to improve the quality of life for people around the world; repudiates the myth of what it is that women do by the force of her powerful example and accomplishments.

Mrs. Carter, who graduated from Georgia Southwestern College in 1946, was a key member of Jimmy Carter's campaigns for governor and for the presidency. As First Lady, Mrs. Carter used her role as honorary chair of the President's Commission on Mental Health as a bully pulpit to make mental health a top national priority. Her efforts were instrumental in the passage of the Mental Health Systems Act of 1980. Like Eleanor Roosevelt, Mrs. Carter redefined the role of First Lady: traveling the world as a special presidential envoy and bringing to the ear of the president first-hand accounts of the concerns of the American people.

She continues to break new ground at The Carter Center as an advocate for mental health, issues of concern to woman and children, human rights, conflict resolution, and the empowerment of urban communities. The annual Rosalynn Carter Symposium on Mental Health Policy brings together leaders of the nation's mental health organizations to address critical issues. In 1991, she co-founded "Every Child by Two" to publicize the need for early childhood immunizations, and in 1988, she convened with three other former first ladies the "Women and the Constitution" conference.

In addition to her work at The Carter Center and with Habitat for Humanity, Mrs. Carter has written three books; is currently a distinguished fellow at the Emory University Institute for Women's Studies; and is active with the Rosalynn Carter Institute of Georgia Southwestern College, whose mission is to help family and professional caregivers. Among her many awards are Volunteer of the Decade Award from the National Mental Health Association; the Award of Merit for Support of the Equal Rights Amendment; and the Notre Dame Award for International Service.

Francis S. Collins

Director of the National Human Genome Research Institute at NIH; the major contributor to the development of positional cloning (identifying the gene causing a human disease by its position in the human genome); has contributed at every step to the revolution in human genetics, from development of the novel technique of chromosome jumping to the specific identification of the cystic fibrosis gene, and later the neurofibromatosis gene.

Dr. Collins received his undergraduate degree from the University of Virginia, his doctorate from Yale University, and his medical degree from the University of North Carolina. From 1981 to 1984, he was a fellow in human genetics at Yale's School of Medicine. In 1984, he was recruited by the University of Michigan as an assistant professor of internal medicine and human genetics, and rose quickly to professor in 1991. Named Assistant Investigator to the Howard Hughes Medical Institute at the University of Michigan in 1987, Dr. Collins was promoted to Investigator in 1991.

In 1993 he accepted the position of Director of the National Center for Human Genome Research at the National Institutes of Health, where he directs a 15-year project to map and sequence all of the human DNA by the year 2005. Under Dr. Collins' leadership, the project is running ahead of schedule and under budget, and the Center became an Institute in 1997.

Among his honors and awards are the Paul di Sant'Agnes Award of the Cystic Fibrosis Foundation (1989), the prestigious Gairdner Foundation Award (1990), and the Young Investigator Award of the American Federation for Clinical Research (1991). He was elected to the Institute of Medicine in 1991 and the National Academy of Sciences in 1993.

His seminal research has resulted in numerous articles in the best journals, book chapters, monographs and the important textbook, *Principles of Medical Genetics*. In addition to his role as advocate for the significance of human genetics and genomics as it relates to human disease and ultimately to medical care, he has extensively concerned himself with the ethical, legal, and social implications of issues such as presymptomatic diagnostic genetic testing and genetic discrimination.

Frank Moore Cross

Hancock Professor of Hebrew and Other Oriental Languages, Emeritus; retired director of the Harvard Semitic Museum; world's foremost authority on the paleography, dating and textual criticism of the Dead Sea Scrolls; as interpreter of some of the most important

scrolls, has revolutionized the understanding of Jewish history and the background of Christianity in late antiquity; teacher and mentor who has trained most of the current generation of authorities on the Scrolls.

A graduate of Maryville College (A.B., 1942) and McCormick Theological Seminary (B.D., 1946), Dr. Cross received his doctoral degree in Semitic languages in 1950 from Johns Hopkins University. After teaching several years at his alma mater, McCormick Theological Seminary, he was appointed in 1957 to one of the most prestigious posts in his field: the Hancock Professorship of Hebrew and Other Oriental Languages at Harvard. He was also curator of the Harvard Semitic Museum, 1958 to 1961, and director from 1974 until his retirement. Long interested in archaeology, he served as archaeological director of Hebrew Union College in Jerusalem from 1963 to 1964; and from 1975 to 1979, he was principal investigator for the Harvard-Michigan expedition to Carthage.

Author of more than 200 publications including the classic *The Ancient Library of Qumran* *Modern Biblical Studies*, one of the most informative and readable introductions to the Scrolls, Dr. Cross has been a Fellow of the American Council of Learned Societies, the American Academy of Arts and Sciences, and the Institute for Advanced Study at the Hebrew University in Jerusalem. He is a member of the American Philosophical Society and has been president of the American Schools of Oriental Research and the Society of Biblical Literature.

Alan Greenspan

Chairman of the Federal Reserve Board, America's "economic pacemaker," dubbed the second most powerful person in the nation: "When Greenspan speaks, the whole world, especially money managers, listens."

Determined to become a professional musician, Dr. Greenspan attended the Juilliard School in New York. After a year as clarinet and saxophone player in a swing band, he entered New York University, graduated *summa cum laude* in 1948, and went to work for the National Industrial Conference Board. On leave, he took an M.A. in economics from NYU in 1950 and entered a doctoral program at Columbia University. He withdrew from the program, owing to the imperatives of his newly organized consulting business. He eventually earned a Ph.D. in economics from NYU in 1977. From 1954 to 1974 and again from 1977 to 1987, he was chairman and president of Townsend-Greenspan & Co., Inc., an economic consulting firm in New York City.

From 1974 to 1977, under President Ford, he was chairman of the President's Council of Economic Advisers, and from 1981 to 1983 chairman of the National Commission on Social Security Reform. He first took office as Chairman of the Federal Reserve Board in 1987 and has served in that post under three presidents. His third four-year term as Chairman will end June 2000. His previous Presidential appointments include the President's Foreign Intelligence Advisory Board, the Commission on Financial Structure and Regulation, the Commission on an All-Volunteer Armed Force, and the Task Force on Economic Growth. He also was a member of President Reagan's Economic Policy Advisory Board, and a consultant to the Congressional Budget Office.

Dr. Greenspan has served as Chairman of the Conference of Business Economists, President and Fellow of the National Association of Business Economists, and Director of the National Economists Club. He holds honorary degrees from the Notre Dame, Wake Forest, Colgate, Hofstra, and Pace Universities. Other awards include the Thomas Jefferson Award, presented by the American Institute for Public Service, and election as a Fellow of the American Statistical Association.

Jessye Norman

Renowned artist, one of the world's reigning opera and concert singers; whether portraying operatic heroines, interpreting lieder, or appearing with the world's premier orchestras and conductors, she enthalls capacity audiences with an exquisite soprano called "a catalogue of all that is virtuous in singing."

Born into a musical family in Augusta, Georgia, Miss Norman was a frequent performer at church, school, and community events. She began formal voice studies on full scholarship to Howard University. Graduating with honors in 1967, she completed a master's degree at the University of Michigan. In 1969, she won the prestigious Bavarian Radio's International Music Competition in Munich, Germany.

Miss Norman's acclaimed operatic debut in 1970 as Elisabeth in Richard Wagner's *Tannhauser* for the Deutsche Opera Berlin marked the beginning of a brilliant operatic and concert career. She has performed to ovations in the great opera houses, concert halls and music festivals of the world, from La Scala, The Metropolitan Opera, and Covent Garden to the Salzburg Music Festival, the Tanglewood Festival, and the Hollywood Bowl.

Miss Norman, a 1997 Kennedy Center honoree for lifetime achievement has a prolific recording catalog with more than fifty albums and several Grammy awards to her credit. President Mitterand awarded her the Legion of Honor. Also, in France, she was invested as Commandeur de l'Ordre des Arts et des Lettres. She has been named an honorary Ambassador to the United Nations. A member of London's Royal Academy of Music, Miss Norman holds honorary degrees from 29 colleges, universities and conservatories around the world including Howard, Michigan, Harvard, Yale, Edinburgh, Cambridge, and the Juilliard School of Music.

Stanley B. Prusiner

Professor of neurology and biochemistry and biophysics at the U.C. San Francisco; solo winner of the 1997 Nobel Prize in Medicine for his discovery of an entirely new class of proteins called prions that are generally accepted as the infectious agent in "mad cow disease" and in human neuro-degenerative diseases such as Creutzfeldt-Jakob disease. Elegant work on prions, once considered highly controversial, is now viewed as one of the major biomedical discoveries of recent years; pathbreaking research includes studies with a distinguished group of international collaborators that elucidate the biochemical and genetic basis for the prion diseases—diseases unique in being simultaneously transmissible and inheritable.

Dr. Prusiner is a dual-degree graduate of Penn, with the B.A. *cum laude* from the College in 1964 and the M.D. in 1968. He spent his entire

postgraduate career at UC San Francisco, starting as an intern in 1968-69 and as a neurology resident in 1972-74. Joining the faculty as assistant professor of neurology in 1974, he served variously in biochemistry and biophysics and in neurology; He became associate professor in 1980 and full professor in 1984.

The Nobel Prize is the latest of many honors the world's scientific community has bestowed upon Dr. Prusiner for his innovative and brilliant research. Penn's School of Medicine was among the first to honor his work, presenting him with its Distinguished Alumnus Award in 1991. His later U.S. awards include the Potamkin Prize of the American Academy of Neurology (1991), the NIH's Christopher Columbus Quincentennial Discovery Award (1992), the Gairdner Foundation Award for Outstanding Achievement in Medical Science (1993), and the Albert and Mary Lasker Award (1994). Awards in other nations include Germany's Paul Ehrlich Prize (1995), the Israel-based Wolf Prize (1996), and Japan's Keio International Award for Medical Science (1996). Dr. Prusiner was elected to the National Academy of Sciences in 1992 and to the Royal Society of London in 1996.

Maurice Sendak

Author and illustrator who has elevated children's literature to a high art form by creating a wild, delightful, and sometimes frightening, universe peopled by realistic child characters like Max and Ida. By taking children seriously and speaking even to their deepest fears and unlovely emotions, he has revolutionized the field and challenged long-held notions regarding the kind of content appropriate for children's literature.

Maurice Sendak attended the Art Students' League in New York from 1949-1951 while working as a display artist for the famous toy store F.A.O. Schwartz. In 1952, the popular and critical success of *A Hole Is To Dig* written by Ruth Krauss quickly established him as an important illustrator. His decision to write and illustrate his own books has resulted in more than 80 books translated into more than a dozen languages for millions of delighted readers worldwide. The City and the University are equally delighted by his decision to make the Museum of the Rosenbach Foundation in Philadelphia the repository for his personal archives.

The most-honored author-illustrator in the annals of children's literature, Mr. Sendak was the first American to receive the Hans Christian Andersen International Medal (1970). A short list of his other honors includes 19 *New York Times* Best Illustrated Book awards (1952-1984); three Art Books for Children awards (1973-1975); a Caldecott Medal (1964) and Lewis Carroll Shelf award (1964); *New York Times* Outstanding Book (1981); American Book Award (1982); Laura Ingalls Wilder Award (1983); and honorary degrees from Boston University (1977), the University of Southern Mississippi (1981) and Keene State College (1986). In 1997, he was awarded a National Medal of the Arts by President Clinton. He is a member of the Authors Guild and the Authors League of America.

Since 1980, Mr. Sendak has been set and costume designer for numerous opera productions in the U.S. and Great Britain, and he is now artistic director of The Night Kitchen, a national children's theater which he co-founded in 1991.

At Council on March 4, an extended report was Executive Vice President John Fry's update on several topics including three (vending, the transfer of facilities management to Trammell Crow, and options in food services) that were summarized briefly in [Almanac March 17](#). As promised there, this is a fuller summary of his report, which consisted of three sections, on administrative cost reduction, quality of worklife and neighborhood development.

Notes from the EVP's Presentation

Administrative Activity: As part of the goal to "identify and implement administrative improvements throughout the University," Mr. Fry discussed the Trammell Crow transition and the food services report that was then in preparation (see [Almanac March 24](#) for the final report and the announcement of a mixed model with Bon Appetit as consultant to an in-house operation). He continued with a rundown on procurement and the continued effort to leverage buying power for cost reduction. After information-gathering by a team from schools and centers across campus, the decision was made to consolidate with one provider, Xerox, with its minority West Philadelphia subcontractor, Tel-Rose Corporation. Projected results are

- cost reductions guaranteed at \$9.2 million over six years, flowing directly back to schools and centers;
- an upfront, one-time donation of \$1.5 million, earmarked for the skills development center discussed at PPSA/A-3 Assembly, which will "help generate employment opportunities for people to work in Xerox and Tel-Rose, among other places";
- an upgrade in customer service and support, with new standards and benchmarks established;
- new machines for everyone with no capital investment, and "when the old machines are taken out the resale dollars will go back to the schools and the centers."

Other commodities are being looked at, Mr. Fry said: travel, where the University spends about \$25 million a year; computers, also about \$25 million a year; printing at about \$12 million; furniture, \$7 million; books \$4 million; and lab supplies \$18 million.

In response to query, Mr. Fry said lab supplies for the medical school are not included in the above list, though some procurement planning is being done jointly with Medicine.

Worklife: Mr. Fry summarized the joint session held February ... on quality of worklife, staff development, flexible work options, dependent care support services (childcare and eldercare), service recognition with separate awards for excellence, a staff appreciation week with health promotion activities, and "other things that basically help people balance out work and homelife issue." He gave the thrust of the skills development programs for for manager and non-mangers, and for neighbors as well as Penn staff. (This content overlapped with that of a report on the PPSA/A-3 Assembly meeting carried in [Almanac March 17](#).)

Neighborhood: Mr. Fry gave an update minority-based purchasing efforts that have generated business activity in West Philadelphia, particularly in relation to Sansom Common where "we're trying to make the project basically a model of ways we procure service through minority and women owned businesses. He also described 40th Street's "basic clean-up and brightening," and an ongoing process with faculty, staff and community for "brainstorming the future of 40th between Market and Baltimore.

"We've had a series of charettes where we bring in various groups to figure out the right mix of commercial activity, what we want the streetscapes to look like, what kinds of partnerships we need to build with local businesses," he said. Learning that about \$400,000 in City funds are designated for street improvement projects such as 40th Street, "we now have joint venture going with the 40th Street Business Association to see if we can capture [some of those funds] for remedial work from Walnut to Market Street, given the work that we've done from Baltimore to Walnut to date has already been successfully completed."

Penn is also working with banks and the city on taxes, loans and rebates for property improvement and business expansion, he said, and "We have a very significant effort on Market Street to help a group of organizations including the West Philadelphia Enterprise Center and West Philadelphia Partnership, to develop a plan to attract commercial activity on Market from 40th to 52nd Street. We've also participated in a revolving loan fund with about four or five other banks basically to seed money so this group can go out and acquire and clear property and then basically prepare sites for commercial ownership. So Market Street has been a big emphasis."

He ended with notes on the West Philadelphia Internet Business Mall, sponsored with Libertynet to create "an electronic commerce engine for local businesses to tap into" for opportunities in construction as well as in doing business with Penn, Drexel and other West Philadelphia-based institutions. "A lot of the smaller businesses are sort of shut out from various opportunities; they need to know what we're buying and what our requirements are, and by putting a little seed capital into this we're effectively creating a web-based capability for these small businesses."

Q & A with Mr. Fry

A speaker said that "Dining right now is ranked second or third in the country nationally for its quality of food, but the one problem is that its cost is exorbitant," and asked how Penn would address quality and cost in its outsourcing decision; she also asked if quality of food was discussed with students in visits to other campuses such as MIT.

Mr. Fry said, "...We ate the food, we talked to students, we talked to other people who use the facilities; we also did that at places like UCLA and Stanford that are self-operated, and the results which we will share with the committee are very interesting. One thing reinforced on the visits was that the quality of facilities has a lot to do with how people about things in general, and one of the things that has inhibited us has been the quality of the facilities we have right now.

"I'm not sure I recognize this ranking number 3...", he continued, and President Rodin intervened: "It was ranked the second most healthy because it provided the wok and fresh vegetables and those kinds of options. It was not a quality ranking."

Mr. Fry, returning to the cost issue, said the cost of Penn Dining food is significantly higher, and is being addressed in the outsourcing decision. "We have, obviously, some opportunities to buy smarter. I think [cost] also has to do with the way we prepare our foods, and we need to do some planning. There are some real opportunities, whether we outsource or self-operate, to reduce the cost of our food; I'm confident we can do it either way. Quality is really the most important issue. This is not a process just to reduce cost; this is a process to increase the quality, selection and availability of good food, all of the time 24 hours a day, seven days a week. That's the driver here. The real criteria for selection in the end will be who can help us really ramp up the quality of the food, and at the same time how do we put in place reasonable business measures to get that cost per meal down to a reasonable level. I can assure you that based on some of the models we've seen out there the two are not mutually exclusive."

A question on computer procurement—would the centralization and cost benefits obtained through changing computer procurement have any consequences in terms of platform migration?—was answered:

"It would, and it's a tricky issue. Right now I think the number of vendors is about 18 or 20. Clearly you can't go to a single vendor on this, because of the many different platforms on which we have to operate, but at the same time we think there's a middle territory that would allow us to gain efficiencies in purchasing while at the same time preserving the flexibility that we need. The committee is about three or four months into its work, I haven't received my brief on it, so I'm not sure what all the particular issues are; but we're not thinking of migrating to *one single* platform. At the same time we [need to] rationalize the way we go about this: Parts of the University are getting terrific deals and meeting all their needs and in other cases I don't think we're purchasing in a particularly smart way.

Dr. Anthony Tomazinis asked if there is a process for third-party evaluation of the plan to control vending, and Mr. Fry responded, "I'm not sure we've considered a full-scale evaluation at any one point in time other than a regular monitoring to make sure that standards are upheld and rules and regulations which we put in place are being accurately implemented."

After the Moderator's clarification that Dr. Tomazinis meant evaluation of the standards themselves, Dr. Rodin said to Dr. Tomazinis, "I think we benefited from your suggestion at the last Council meeting, as part of your interim report on campus master planning, that you would assist us in developing that sort of broad and large-scale planning and self-referential process, and we would look forward to the opportunity to learn from your suggestions.

"I think if you are asking for something beyond physical campus master planning, a broad-scale, every action planning and evaluation process, I'm not certain that would serve the institution well for all of the many, many hundreds of actions that are taken...but why don't we begin with the campus physical planning and see how that works, then learn from that?" Moderator Will Harris added that the topic of physical planning is to be added to the agenda "before the end of the year."

Council coverage continues past insert

This year Council Steering is asking committees to make interim reports, allowing for feedback from Council members and their constituencies as they carry out their charges. Three such reports were made at Council on March 4. This coverage concludes on page 8 with a report from the VPUL, on student activities space allocation.

Interim Report of the Library Committee

Reporting as the new chair who assumed leadership when Dr. Charles Bernheimer became ill, Dr. Karen McGowan began with the results of a survey of the faculty:

"The faculty survey is the first thing we looked at. In fall 1997, the Library administered surveys to the faculty, actually done twice—to a limited group of 500, and because of the poor response it was attempted again and all standing faculty (1940) were sent survey forms. Unfortunately only 301 responded, so the survey represents 16% of the faculty. The returns are heavily weighted because 40% of the returns are from the Medical School, and that creates some problems for the committee: when you look at the numbers and the most important thing ranked by respondents is "journals" I think it's appropriate to realize that that is because of the heavy weight of the medical faculty. My colleagues in the humanities were horrified that books were ranked third. So I think the survey in terms of what the Library does with it will be on some level limited.

"Another survey is planned for 1999, and I think one of the charges next year to the committee should be "How are we going to get more of the faculty to respond?" It's critically important for the survey to really represent the faculty here if we want the Library to respond to the survey.

"Some interesting aspects of the response:

"Sixty percent said they now access library resources from their home or office more than once a week, so we are all clearly making use of computer access. When asked how to rank library resources, in terms of if we could choose how we think they should concentrate their finances, network citations and abstracted databases were the second highest faculty priority. When asked to rank the strengths of the library, network resources were also ranked second, so that's very important to the faculty here. The survey also showed there is a very high level of faculty satisfaction. Nearly 80% of the faculty said they were satisfied or highly satisfied with the services of the library. But when they were asked to compare Penn's library to whatever library they used prior to coming to Penn, it was interesting that 40% of the responders said that Penn's library was inferior. An interesting dichotomy. When we looked at why, it then appeared to be related to library expenditures, and that led the committee to something we spent a sizable amount of time on, which has been increasing, or hoping we can advocate increasing, library funding.

"There are 107 academic peer institutions that make up a body called the Association of Research Libraries, the ARL. And when you are evaluating libraries in this country for institutions such as ours, ranking from the ARL is very important. Penn ranks near the top in education and general expenditure monies for an institution: we are number four behind Stanford, Harvard and the University of Michigan. That looks terrific, but unfortunately Penn is near the bottom of the list of the 107 when we look at the percentage of those general expenditures that are allocated to the library. For the 107 peer institutions the mean was 3.1% of that expenditure budget allocated to the library; Penn rolls in at 2.1% and those are 96 figures, and they have my committee and myself quite concerned. We rank in the twenties or the thirties among those 107 academic libraries for collection size, volumes added, staff numbers, staff salary, current serials and expenditures. That to us appears to contradict the top ten aspirations for Penn's agenda. And there appears to be minimal indication that the University intends to increase the library's funding. We've been shown the five-year budget proposed by the University for the years 1999 through 2004 and when you look at that, a .1% decrease each year for the five years is expected from the library. Thirty percent of the library's entire budget is spent on what is called by librarians information; and information consists of journals, books and databases. The ARL says that nationally we should expect that information is going to cost at least 7% more per year for the next five years. So the library is going to have to make some incredibly difficult choices.

"Should they just process less information? I suspect if I polled the room no one wants to give up or hear that there are going to be even fewer books, even fewer journals and fewer databases available.

"We could have the Library teach fewer courses, but when I talk with students and we look at student surveys, those courses are critically important. So my committee would like to refer this issue...upward. [Our] role is to advise the library; we cannot do something about their budget.

But I think Council should look into this more seriously if it's possible.

The next thing we've begun looking at is the Library's Assistance in Residence Program, and this Friday a presentation will be made by Paul Mosher's staff to my committee. We will then give them feedback and work with them. I've suggested that we create a subcommittee of students...for input and feedback and interface directly with the library staff. I'm going to ask the three students (two undergraduate and one graduate student) on the committee to help me create a subcommittee. If students here [at Council] have ideas I will appreciate hearing them.

The Year 2000 is the 250th birthday of the library. I think it will be a cause to have a tremendous celebration on this campus. I say that as someone who spent her graduate school years at a medical school, Temple Medical School, which for all the years I was there was ranked the fifth lowest, I mean from the bottom, library for a medical school in the United States. I spent inordinate amounts of my time in the subway and on the buses in the City, coming to Penn's biomedical library and Jefferson's; it was a miserable way to be a graduate student. The students here don't have to do that; it's an outstanding library system. We have great cause for celebration.

In the comment period, Dr. Michael Wachter said the Library needed more aggressive fund-raising, and this led to a discussion of access to donors. "The Development people in the Library are outstanding," said Dr. McGowan, "but I think a little more freedom has to be given to the Library. Most of the capital expenditures that have been done by the library for the last six years have been from soliciting alumni classes. There is no "school" that goes with the library; unlike the Medical School and the Law School, they can't tap into people who graduated from the Library. Everyone uses it but they don't have their own constituency to pull from." Dr. Rodin responded that the Library is one of the handful of Penn units allowed to solicit the alumni reunion classes, and "has been consistently been given the opportunity to be first on the list for that solicitation. So that should be seen as a positive—not a negative—that they're soliciting from the alumni reunion classes. There are also many other donor prospects. I think that one of the challenges for the University is that there are school based donors and then there are donors that have interests in other activities, as we talk about recreational athletics, another issue that has been of concern to Council and on the campus more broadly, we face the same issue: the athletics donors are also donors who have gone to a particular school at Penn, and are often torn apart in terms of their loyalties for giving. So it's a very significant systemic problem but it's not unique to the library."

In her conclusion, Dr. Lawrence urged continuity in the membership of the Library committee because of the complexity that calls for reeducating members every September. She has asked to continue as chair and seven members have volunteered to continue to serve.

Interim Report of the Safety and Security Committee

A portion of Dr. Sean Kennedy's report as chair of this committee was alluded to in March 17 coverage of the Council meeting (concerning the use of surveillance cameras, which is being jointly addressed with the Committee on Open Expression). Noting that the committee had two charges for the year, he said:

"One was to develop a continuum of education in safety. We've begun that, but one of the issues that has come through rather clearly on that is the difficulty of maintaining a level of interest among the student body, in particular for an ongoing curriculum. This is the feedback that I'm getting from the active student members of the committee, who are heading up the subcommittee looking into the issue. It brings up a question I would like to bring to Council for their advice:

"Is a four-year continuum a practical approach to this?"

"Obviously, safety should not be something that's an orientation-week token issue that is put away for the rest of the year while we hope that nothing happens. The question is how to maintain the level of interest. How do you get people to come to events and so forth?

"So I put this issue back to Council. There are obvious advantages to a four-year continuum, with several events during the year. On the practical side, as is pointed out many times, events are planned and nobody comes. Are there any thoughts that would help guide us in our committee that the Council might be able to offer?

VPUL Valarie Swain-Cade McCoullum asked "What other types of venues can be used, including possibly departmentally based programs and the like, that are more localized and go into different members of the community's homes, as it were, to provide support?" and Dr. Peter Kuriloff proposed "creating a spirit of teaching each other, much like

STAAR [Students Together Against Acquaintance Rape]; you would reach a lot more students.”

Dr. McCoullum met that there are other peer to peer organizations that provide supports for both undergraduate and graduate/professional students, as well as outreach activities that partner students, faculty and staff. “A lot of the peer to peer work is the most effective student to student outreach that we currently provide.” She said a list is available.

University Police Director of Operations Maureen Rush added that Penn Watch also does education projects with other students informally and formally, and reminded that a College House program is under way, in which detectives meet with RA’s and other officials within the houses. “That’s going to expand; formally RA’s are required to do safety presentations, so this is another venue.”

Turning to the second charge to his committee, Dr. Kennedy said, “The issue of the video monitoring policy is one we are working on with the Committee on Open Expression and there is an active and effective dialogue between the two groups [working on drafts to bring to Council]. I hope that Council understands the importance of this. As we look around the universities we find that although video monitoring is very common, including in large universities, nobody has a policy. The implications of that are really astounding. Most [administrations] throw up their hands and say “I don’t know!” We have an opportunity here to come up with a policy that allows a major university to embrace technology for a good purpose, yet maintain some of the other goals that are important to a university—issues that don’t come up in surveillance or monitoring of a city or a factory. This is an enormous opportunity. I think it will be worth the extraordinary amount of work that has gone into it when we finally come up with that policy.”

Interim Report of the Research Committee

Dr. Barbara Medoff-Cooper reported that the Committee had no new charge this year but:

“We have decided to continue last year’s committee’s work as it relates to postdoctoral experience. Dr. Trevor Penning, the associate dean for postdoctoral research training at the medical center, has joined us in this work.

“There are a lot of postdocs on campus. Many of them, the most part, are in individual researchers’ labs and we are concerned about the issue of continuing education for them. Very few of the schools have a model—perhaps I’m prejudiced because the School of Nursing has one—in which postdoctoral education really means *education*, not just coming in to work with individual investigators, learning new techniques but not having other skills added to their bag of tricks to go out into the world.

“So we would like to explore this particular issue: How we can provide a rounder, fuller educational experience for our postdocs? Looking at different schools and models, I the schools that have training grants are very different from those that don’t. Nursing has one from NIH, and has promised NIH we will indeed provide our postdocs with a particular bag of tricks. I know in epidemiology that it is also true. But I don’t believe it is true in a lot of other places. So that’s something we’d love to have some feedback from around campus. We’ll be touching base with a variety of schools so that we can have a better understanding of what the experience is from school to school.”

Dr. Michael Wachter, the Interim Provost, said he was “very eager for you to do that, and I will be interested in the results. This is an important issue, and important group of researchers that make an important contribution to this university, so we need to be supportive of their career development.

Added Dr. Kuriloff: “One of the things the Senate became concerned about last year was how the University can provide some procedural protections for postdocs, who tend to be working very closely with one mentor. When relationships become strained a person can be in great jeopardy. So I wonder if the committee is thinking about that...”

“We have been thinking about that,” Dr. Medoff-Cooper responded. “That’s something Trevor Penning has been involved in in the Medical school where they have a *huge* number of postdocs. Around the rest of the University, the numbers are small, so I think the opportunity for taking advantage of postdocs is to a lesser degree a concern. But we did discuss that piece as well. It’s grievances: that’s the piece that you’re really alluding to. In many situations there is no format for grievances, and we will look to Dr. Penning for some work on this.” A lot depends on how the postdoctoral candidate comes to the University, she added. “If they come as part of a training mechanism, many more protections are in place.”

Space Allocation for Student Activities

The VPUL reported on expansion of the role of what began as the Houston Hall-based space reallocation board. “The Board was originally not to have been established until all of the Perelman buildings came on line, but as we talked with students who were potential members of the committee we felt it important to start meeting earlier so students could be active partners as we move forward through the transition.”

“We summarized the expansion of purview of a committee originally set up for overall planning with Perelman Quad units, to give advice to the University on Houston and Irvine and those parts of Logan and Williams that are parts of Perelman.... But the student members of the committee and those of us been working with them recommended that they expand their oversight to give advice on other spaces in which students are now using as Houston Hall and Irvine Auditorium close down for the term.”

After brainstorming interim needs from student perspective, the student Board heard a presentation by the Perelman Quad architects and developed a further list of needs, which they prioritized in the fall while also taking in reports on space availability. Then they gave the VPUL a set of recommendations which were forwarded them to the University Space Committee.

One of recommendations is for a central online reservation system for the spaces avail for students to reserve. “Again instead of waiting,” Dr. McCoullum said, “we have purchased the system and will have it online by September.” In discussion of detailed space needs, she mentioned the search for “ideally a permanent for the Health Education Office and Peer Health Education so don’t have to move twice.” One recommendation was to look for a house near campus, but none has been found. “If you know of any, send me an email,” said the VPUL. Units that are now housed include the Irongate Theater for performing arts groups and the scene shop at 4100 Walnut Street. A student media center is also being set up, temporarily at 3611 Locust Walk but eventually for Houston Hall, where student organizations can craft brochures and other print materials on site.

She closed with an exploration of “rethinking opportunities to use classrooms, in ways respectful of our faculty. A lot of student groups have needs that are after 6 p.m., and we’ve asked the Space Committee to think about creative use of classroom facilities.”

Coming Events that May Create Traffic

To the University Community:

During the next three to four months numerous activities are planned on and around the Penn campus. As a result of these events you should expect a significant increase in vehicular and pedestrian traffic in the University City area. Please share this notification with your friends and colleagues.

The Penn Police Department, in conjunction with other University divisions, the Philadelphia Police Department, and numerous City of Philadelphia agencies, has devoted many hours in planning for these special events. It is our intent to work with all of the above entities to create a safe and secure environment for the Penn and West Philadelphia communities during the events listed below:

Date	Event	Location
March 27 - April 26	Dino Fest	Civic Center
April 17 - April 18	Spring Fling	Penn Campus
April 19 - April 25	Penn Relays	Franklin Field
April 24	Hey Day	Penn Campus
April 25	BIG-C Dance	Annenberg Center
May 15 - May 17	Alumni Weekend	Penn Campus
May 17	Convocation	Penn Campus
May 18	Commencement	Franklin Field
July 10 - July 12	Greek Picnic	City Wide

Note: On Saturday, April 25, you can expect a significant increase in vehicular and pedestrian traffic from 3 p.m. on, due to the three overlapping events of Dino Fest, Penn Relays, and the BIG-C dance. Congestion will have a substantial impact at the close of the Penn Relays and Dino Fest, which are scheduled to conclude respectively at 6 p.m. and 9 p.m.

The Division of Public Safety will be on hand at all of the events to create a safe and secure environment for members of and visitors to our community.

— Maureen Rush, Director of Police Operations

Poster Session on Aging: May 13

The work of over 100 Penn researchers from medicine, nursing, dentistry, psychiatry, economics and many other disciplines will be represented in the Institute on Aging's Eleventh Annual Poster Session, to be held on May 13 from 4 to 6 p.m. in Ralston House, 3615 Chestnut Street. Faculty will be on hand to discuss their work with visitors.

All those connected with the University of Pennsylvania Health System are invited to submit proposals for inclusion in the conference. Presentations at past Poster Sessions have ranged from the latest research

on Alzheimer's disease to studies comparing institutionalization with in-home care. In addition, posters depicting a variety of programs related to care and treatment of the elderly will be presented. It is expected that this year, as in the past, the work of over a hundred University of Pennsylvania Health System researchers and healthcare professionals will be represented.

The poster sessions are free and open to the public. For additional information about participating in or attending call Ed Horen at 898-3188 or fax queries to 573-8684.

Speaking Out

Who's Where on Vending?

In recent letters to *Almanac* (3/24/98) and elsewhere, Jack Shannon characterizes the vending controversy as a disagreement between the Penn Consumer Alliance and the administration, which the administration should be allowed to win.

In truth, the disagreement is between a vast array of campus groups and individuals on one side, and an isolated administration on the other:

- On January 29 and February 5, the University-Wide Committee on Vending Regulation unanimously endorsed several principles for vending regulation, explicitly noting that these principles were not observed by the administrators' ordinance. The committee's voting members had been designated by SEC, UA, GAPSA, A-3 Assembly, unionized employees, consumers, vendors, and local neighborhood groups.

- On February 15, the Undergraduate Assembly voted 16-2 to oppose the administrators' proposed ordinance, and to demand apologies and public negotiations from the administration.

- On February 25, the Graduate and Professional Students Assembly adopted the same resolution by unanimous vote.

- On March 8, the Spruce Hill Community Association strongly urged Councilwoman Blackwell to withdraw the administrators' ordinance in favor of consensus-based negotiations, again by near-unanimous vote.

- In May 1997, over 10,000 Penn community members signed a pro-vending petition. Several hundred students, faculty, and staff acted further to preserve current vending locations, by phoning City Council, attending a town meeting at 47th Street, and rallying at June's Sansom Common ground-breaking.

- *The Daily Pennsylvanian*, *Almanac*, and *Pennsylvania Gazette* have published numerous letters, columns, and editorials from non-PCA affiliates who oppose the administration's plan. The administration has enjoyed no comparable show of support.

Administrators have had two years, and a substantial budget, to convince the campus that their plan will do more good than harm. They have failed to do so. It is now inappropriate for them to press ahead against the wishes of the community they serve.

— Jason Eisner, Graduate Student of Computer Science

Responsiveness of Response

Having complied with *Almanac*'s request that I keep my letter of last week to one third page so that there was space for an administration response,* I am rather appalled that they published Jack Shannon's response that dealt with none of the specific issue that I had raised. Although I believe that *Almanac*'s "reply" policy is a good one, I hope that in the future that the *Almanac* board will insist that such responses bear some relation to the letters that are written.**

One other note—on Shannon's claim that there will be a vending plaza at 37th and Walnut: If he is referring to the plaza next to the Mod 6 garage that is in the path of the proposed expansion of Gimbel Gym, where the vendors will be located just off Sansom Street in an area with virtually no pedestrian traffic, and indeed nowhere near 37th and Walnut, why didn't he just say so? Why the need to further distort the truth?

— Paul Lukasiak, Office Assistant, GAPSA

Response to Letters on Vending

In response to Mr. Lukasiak's letter, I believe that the use of the term "37th and Walnut Streets" in my previous letter was quite appropriate. This particular intersection is the one nearest to the Fresh Air Food Plaza being constructed between Mod 7 Garage and Gimbel Gymnasium and, thus, is a quite useful reference point for orienting readers to this particular location. Furthermore, Mr. Lukasiak is in error as to his other assertions regarding the location, since the

site will (1) be freely accessible and quite visible from Walnut Street and (2) be clear of the projected path of the future expansion of Gimbel Gymnasium.

In response to Mr. Eisner's letter, I would like to once again state my belief that, after numerous hours of conversations (many of which have been moderated by Councilwoman Blackwell) and close to two years of discussions concerning this issue, it is now time for City Council to pass the Councilwoman's ordinance, so that the estimated \$10 to \$15 million in annual sales rung up by vendors can be finally brought into the realm of properly regulated commercial activity.

— Jack Shannon, Managing Director, Economic Development

Addendum on *Almanac* Policy

While the *Almanac* Advisory Board would make a judgment if indeed a response, if offered, were not to "bear some relation to" the issue raised, we and the editor appropriately seek to exert no *more* control over the details of content (or length) of responses than over the original submission(s). Perhaps Mr. Lukasiak would like to consider his position if the roles had been reversed. Suppose someone attacked him in our columns and he in turn sent us what he considered his most appropriate and effective rebuttal. Would he appreciate receiving an edict from me that it is not accepted unless he eliminates points *a*, *b* and *c*, and instead specifically addresses issues *x*, *y* and *z*?

— Martin Pring, Associate Professor of Physiology/Med Chair, *Almanac* Advisor Board

* Mr. Lukasiak was asked to shorten his letter for two reasons, though he indicates only one. Omitted is that he was advised of another letter on the same subject, which had been accepted prior to his. He was asked to keep within space limits so that the two letters, and any administrative response to both of them, could appear with minimal delay. — Ed.

** The Board chair's response appears above. As historical practice, the "right-of-reply" has always included the right *not* to reply, though an editor's note may be entered to assure readers that a response was sought in accordance with *Almanac* guidelines. Otherwise, the few controls over signed content—applied to respondents as well as to critics—were adopted by successive Boards primarily to "balance the forum" and apportion limited space as fairly as possible. (Guidelines are reached from the *Almanac* home page, www.upenn.edu/almanac.) The primary limitations are: *Length*: Speaking Out specifies "short, timely letters," so respondents as well as critics are often urged to condense their letters, or to accept editorial suggestions for brevity, to preserve space for others. Increasingly, both critics and respondents are maintaining web pages where they amplify what they may have had to summarize in print.

Relevance: The guidelines put a premium on "relevance to the governance and intellectual life of the University." By extension the Board has sometimes ruled that repetitive contributions may take lower priority than new information, or views not yet heard, or the letters of members of the University community not yet heard from.

Defamation: University General Counsel advises on this, and *Almanac* complies. — Ed.

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

OPPORTUNITIES at PENN

Where to Find the Job Opportunities—Here and Elsewhere

Listed below are the *new* job opportunities at the University of Pennsylvania.

There are many additional openings for examination at the Job Application Center, Funderburg Information Center, 3401 Walnut Street, (215-898-7284). Hours of operation are Monday through Friday, 9 a.m.-1 p.m. New openings are also posted at the following locations: Blockley Hall, The Wharton School and the Dental School.

Full descriptions of job opportunities are on the Human Resource Services website: www.upenn.edu/hr/. Where the qualifications

are described in terms of formal education or training, prior experience in the same field may be substituted. Current employees needing access to the web may go to the Computer Resource Center at 3732 Locust Walk with your PENNCARD 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.

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.

New Jobs for the week of March 23-27, 1998

SCHOOL OF ARTS & SCIENCES

ASSOCIATE DIRECTOR VI (030447AM) *application deadline 3-31-98.* GRADE: P8; RANGE: \$39,655-52,015; 3-24-98 Linguistic Data Consortium

FINANCIAL ADMINISTRATOR III (030460AM) GRADE: P5; RANGE: \$29,664-38,677; 3-27-98 Administrative & Financial Services

EXECUTIVE VICE PRESIDENT

ACCOUNTANT II (030459SH) GRADE: P4; RANGE: \$26,986-35,123; 3-26-98 Comptroller's Office

MANAGER, FINANCIAL REPORTING/BUDGET ANALYSIS (030445SH) GRADE: P9; RANGE: \$43,569-57,217; 3-25-98 Comptroller's Office

MEDICAL SCHOOL

BILLING ASSISTANT (030439AM) GRADE: G8; RANGE: \$18,481-23,137; 3-24-98 Anesthesia

HEALTH SYSTEM PHYSICIAN (030413LW) *application deadline 3-30-98.* GRADE/RANGE: UNGRADED; 3-23-98 Surgery

INFORMATION SPECIALIST I (06889AM) GRADE: P3; RANGE: \$24,617-31,982; 3-24-98 Epidemiology & Biostatistics

LAB ANIMAL AIDE (40 HRS) (030454LW) GRADE: G5; RANGE: \$14,714-18,069; 3-26-98 Institute for Human Gene Therapy

RESEARCH LAB TECH III (030412LW) GRADE: G10; RANGE: \$19,261-23,999; 3-23-98 Pharmacology

RESEARCH LAB TECH III (030434LW) GRADE: G10; RANGE: \$19,261-23,999; 3-23-98 Cellular & Developmental Biology

RESEARCH LAB TECH III (030451LW) GRADE: G10; RANGE: \$19,261-23,999; 3-26-98 Cardiology

RESEARCH LAB TECH III (030452LW) GRADE: G10; RANGE: \$19,261-23,999; 3-26-98 Institute for Medicine & Engineering

RESEARCH LAB TECH III (030456LW) GRADE: G10; RANGE: \$19,261-23,999; 3-27-98 Biochemistry & Biophysics

RESEARCH SPECIALIST JR/I (030436LW) GRADE: P1/P2; RANGE: \$22,351-29,098/ \$24,617-31,982; 3-24-98 Dermatology

RESEARCH SPECIALIST I (030437LW) GRADE: P2; RANGE: \$22,351-29,098; 3-23-98 Microbiology

SECRETARY V (40 HRS) (030367AM) GRADE: G10; RANGE: \$22,013-27,427; 3-26-98 Institute for Human Gene Therapy

STAFF ASSISTANT IV (030455AM) GRADE: P4; RANGE: \$26,986-35,123; 3-26-98 Pharmacology

NURSING

RESEARCH SPECIALIST IV (030448SH) GRADE: P6; RANGE: \$32,857-42,591; 3-25-98 Nursing

PRESIDENT

STAFF ASSISTANT IV (030446LW) GRADE: P4; RANGE: \$26,986-35,123; 3-25-98 Development & Alumni Relations

PROVOST

SUPERINTENDENT ASSISTANT, MUSEUM (40 HRS) (030444SH) GRADE: G8; RANGE: \$18,481-23,132; 3-25-98 Museum

VETERINARY SCHOOL

RESEARCH LAB TECH III (40 HRS) (030458LW) GRADE: G10; RANGE: \$22,013-27,427; 3-27-98 Pathobiology

SECRETARY TECH/MED (030457LW) GRADE: G9; RANGE: \$17,614-21,991; 3-27-98 VHUP-Referrals

STAFF VETERINARIAN (030426LW) GRADE/RANGE: UNGRADED; 3-23-98 Large Animal Hospital/New Bolton Center

VET TECH I/II (40 HRS) (030433LW) GRADE: G8/G10; RANGE: \$18,481-23,132/\$22,013-27,427; 3-25-98 Small Animal Hospital

VICE PROVOST/UNIVERSITY LIFE

SENIOR PLACEMENT COUNSELOR (030427AB) GRADE: P5; RANGE: \$29,664-38,677; 3-23-98 Career Planning & Placement Services

WHARTON SCHOOL

ASSOCIATE DIRECTOR III (030432AB) GRADE: P5; RANGE: \$29,664-38,677; 3-23-98 MBA Admissions

INFORMATION SYSTEMS SPECIALIST IV (071053AB) GRADE: P8; RANGE: \$39,655-52,015; 3-23-98 WCIT

Recreation Activities

Summer Softball League, open to all faculty, staff and students. Play begins on May 4. Entries accepted at room 210 Hutchinson Gym until April 15. There is a \$175 team entry fee. Games will be played Mon. through Thurs. at 5:30 p.m. Call 898-8383 for information.

Biggest Bench Press on Campus '98, open to all students, faculty and staff with valid PENNCARD. Competition will be held on April 14, registration deadline is April 13. Applications available in Hutchinson and Gimbel Gym offices and in the Weiss weightroom.

Aerobics Instructor Certification Course; Friday, April 3 at Gimbel Gymnasium. Provides AFPA certification. If interested, call 898-6100.

Spinning Instructor Certification Course; Saturday, April 4 at Gimbel Gymnasium. Call 898-6100 for information.

20th Annual Alumni Run/Walk 5; Saturday, May 16, 9 a.m. Open to all Penn faculty, staff, students, alumni and their dependents. Pre-registration by mail until May 11. Pick up an entry form at the Hutchinson or Gimbel Gym office.

The Department of Recreation is now accepting applications for the following positions: lifeguard, office assistant, summer camp counselors (NYSP). Come to our offices to pick up an application.

—Paula S. King
Department of Recreation



Penn Library Databases Available Through Any Internet Provider

If you've tried to use a Penn Library database from home, and been denied access through America Online or some other Internet service provider, the Library has solved your problem. Thanks to a Web device called a proxy server, Penn students, faculty and staff can now connect to ABI/Inform, the Britannica Online and scores of other files using any Internet account.

What is special about the Library proxy server is its ability to identify valid Penn users wherever they are on the Internet. Why is this important? All companies that license databases for Penn Library use need a means of admitting authorized users and turning away the general public. The majority of database providers make this distinction using the Internet address domain. In Penn's case, the providers admit only users who enter their bases from an address containing ".upenn.edu". If your Internet address lacked the necessary domain identifier, you were turned away—until now. The Library proxy server validates you before you connect with a third party database by matching your identification information with Library patron records. Once the proxy server completes the match, it becomes your surrogate, connecting you with any database available to the Penn domain.

To use the proxy server, follow the instructions given on the Library Proxy Server page at <http://proxy.library.upenn.edu>. It includes a guide for configuring your Web browser, and important information about your Library patron record.

—Office of the Vice Provost,
Director of Libraries

Health and Radiation Safety

To Obtain Employee Exposure Records

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

A University employee may obtain a copy of his/her exposure record by calling EHRS at 898-4453 or by e-mail: ehrs@ehrs.upenn.edu.

Hazard Communication Program

The University of Pennsylvania's Hazard Communication Program consists of information on access to Material Safety Data Sheets, proper labeling of hazardous chemicals, and the hazard communication training programs required for all employees who handle hazardous chemicals as part of their work. Laboratory workers should refer to Penn's Chemical Hygiene Plan on the web at www.oehs.upenn.edu/chp/ for additional information concerning the safe handling of chemicals in laboratories.

The University's written Hazard Communication Program is available in the Office of Environmental Health & Safety, 14th floor Blockley Hall/6021. A library of material safety data sheets (MSDSs) for hazardous chemicals used at the University is on file at EHRS. An MSDS describes the physical and chemical properties of a product, health hazards and routes of exposure, precautions for safe handling and use, emergency procedures, reactivity data, and control measures. Many MSDSs are also available on the web site at

www.oehs.upenn.edu/chem/msds.html. Copies of MSDSs for products used in all non-research areas are also maintained at each respective shop. University employees may obtain an MSDS by calling EHRS at 898-4453 or by e-mail: ehrs@ehrs.upenn.edu.

The University of Pennsylvania Police Department Community Crime Report

About the Crime Report: Below are all Crimes Against Persons and Crimes Against Society from the campus report for **March 16, 1998 through March 22, 1998**. Also reported were **Crimes Against Property: 25 total thefts & attempts (including 4 incidents of burglaries & attempts, 3 thefts of bicycles or parts, 2 incidents of trespassing & loitering, 1 incident of criminal mischief & vandalism, 1 theft from auto, 1 theft of auto & attempt, and 1 incident of forgery & fraud)**. Full crime reports are in this issue of *Almanac* on the Web (www.upenn.edu/almanac/v44/n27/crimes.html).—Ed.

This summary is prepared by the Division of Public Safety and includes all criminal incidents reported and made known to the University Police Department between the dates of **March 16, 1998 through March 22, 1998**. The University Police actively patrols from Market Street to Baltimore Avenue and from the Schuylkill River to 43rd Street in conjunction with the Philadelphia Police. In this effort to provide you with a thorough and accurate report on public safety concerns, we hope that your increased awareness will lessen the opportunity for crime. For any concerns or suggestions regarding this report, please call the Division of Public Safety at 898-4482.

Crimes Against Persons

34th to 38th/Market to Civic Center: Robberies (& Attempts)—1; Threats & Harassment—2
03/19/98 3:21 AM 3604 Chestnut St. Complainant robbed by unknown suspect with gun
03/20/98 10:30 AM Univ. Hospital Employee threatened by patient
03/21/98 4:12 PM Grad B Tower Threatening message left on voice mail

38th to 41st/Market to Baltimore: Robberies (& Attempts)—1; Purse Snatches—1; Threats & Harassment—2
03/16/98 5:13 PM 40th & Spruce Unknown suspect attempted to rob & assaulted complainant
03/17/98 9:00 PM 40th & Spruce Complainant assaulted/threatened
03/19/98 8:51 PM 39th & Walnut Employee harassed by known person
03/20/98 11:42 PM 40th & Spruce Suspect took purse and fled area

Outside 30th to 43rd/Market to Baltimore: Robberies (& Attempts)—1; Aggravated Assaults—1
03/18/98 4:32 AM 4505 Walnut St. Suspect arrested for assault on officer
03/22/98 9:40 PM 24th & Lombard Complainant robbed by 2 unknown suspects

Crimes Against Society

34th to 38th/Market to Civic Center: Alcohol & Drug Offenses—1
03/18/98 1:19 AM 3600 Blk. Market Intoxicated driver arrested
38th to 41st/Market to Baltimore: Disorderly Conduct—1; Alcohol & Drug Offenses—1
03/19/98 4:17 AM 40th & Market Male cited for disorderly conduct
03/21/98 1:50 AM 200 Blk. 40th Vehicle accident involved drunk driver/Arrest

18th District Crimes Against Persons

5 Incidents and 0 Arrests were reported between **March 16, 1998** and **March 22, 1998**, by the 18th District, covering the Schuylkill River to 49th Street and Market Street to Woodland Avenue.

03/16/98	2:21 AM	4209 Chester	Aggravated Assault
03/16/98	5:14 PM	4000 Spruce	Robbery
03/19/98	3:16 AM	3604 Chestnut	Robbery
03/22/98	6:15 PM	1102 47th St.	Robbery
03/22/98	8:00 PM	405 45th St.	Robbery



*Maya Stela 14, on loan from the Government of Guatemala, is on display at the University Museum as part of the Sixteenth Annual Maya Weekend starting April 4. See **Conferences in the April At PENN** pullout.*



Almanac

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.

EDITOR Karen C. Gaines
ASSOCIATE EDITOR Marguerite F. Miller
ASSISTANT EDITOR Tina Bejian
WORK-STUDY STUDENTS Lateef Jones, Gregory Krykewycz, Tony Louie, Meghan M. Sinnott

ALMANAC ADVISORY BOARD: *For the Faculty Senate*, Martin Pring (Chair), Harold Bershad, Helen C. Davies, Peter Freyd, Ann E. Mayer, Vivian Seltzer. *For the Administration*, Ken Wildes. *For the Staff Assemblies*, PPSA, Michele Taylor, A-3 Assembly to be named; David Azzolina for Librarians Assembly.

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



Where Music Fits In *by James Primosch*

A few weeks ago a fellow parishioner came up to me during a break at a church choir rehearsal and said, "I heard you're the dean of the music school at Penn," which came as a surprise to me, of course. Then there was the acquaintance who, when told I am serving as Music Department chair, commented, "Gee, I didn't know Penn had a music department."

It is experiences such as these that made me accept the invitation to write this piece about Penn's Music Department and about music in an academic environment. It would be foolish to try to characterize a department in 1,000 words, but perhaps I can clear up a few misconceptions and point out a few highlights.

The invitation came in connection with *Almanac's* preparing an article on the University Wind Ensemble's "Civil War" concert; I am writing this during a break from practicing my solo for that program. Although performance is by no means our main focus, it is the way many people become aware of the department, and indeed, we are very proud of the Music Department's performance activities. We sponsor some half a dozen performing ensembles that give members of the University community the opportunity to make music in professionally-led groups, each of which puts on one or more concerts every semester. With Penn Contemporary Music and Ancient Voices the department puts on professional concerts, emphasizing underrepresented repertoires. Thanks to a special arrangement with the Curtis Institute, our graduate composers have their music played by the superb Curtis students in a regular series of Penn Composers Guild Concerts. (In this case, performance is at the heart of an academic program.) And our Music 10 program provides modest stipends to support applied music lessons with outside instructors for music majors who successfully pass a competitive audition. It is an impressive array of activities, especially when one realizes that Penn's Music Department, unlike so many departments at peer institutions, has no performance space to call its own. In fact, there is absolutely no truly hospitable space for musical performance on the Penn campus, a scandalous situation that will be partly addressed if the renovation of Irvine auditorium is an acoustic success.

So if there are all these performing activities, but they are not the main focus of the department, then what is? To answer that question I need to describe several models of how music can fit into higher education. At one end of the spectrum are independent conservatories such as Curtis and Juilliard, emphasizing training in instrumental and vocal performance as well as studies in composition. Some large universities, such as Indiana and Michigan, include a School of Music under their institutional umbrellas. (Conservatories and schools of music sometimes offer a Bachelor of Music or a Doctor of Music Arts degree instead of a B.A. or a Ph.D.) Sometimes a music department exists as part of a school of arts and sciences (thus offering a B.A.) while still maintaining degree programs in musical performance. The music department at my own undergraduate school, Cleveland State University, adheres to such a model. Then there is the model we find at Penn and its peer institutions, a model perhaps at the opposite end of the spectrum from Curtis and

Juilliard. At Penn's Music Department we do not offer degrees in musical performance, nor do we have a performance faculty. Instead, we focus on the various forms of musical scholarship and on composition.

Having said what we are not—a conservatory—it must be emphasized that the Music Department is by no means narrow in what it does do. Music at Penn is characterized by diversity of discipline and approach, by the plurality of scholarly styles, by the multiplicity of populations served. On the undergraduate level, our music majors study music theory and history intensively as part of a liberal arts education, while hundreds more students take classes that introduce them to one or more of the world's musical traditions or challenge them to work directly in the musical languages of various stylistic periods. Technology, in the form of our undergraduate computer lab for music theory classes, and the Music 21 web site, plays an increasingly important role in these courses.

Our graduate students pursue studies in the areas of history, theory, ethnomusicology and composition, but there is plenty of work being done by both students and faculty that does not fit neatly into predetermined disciplinary boxes. There are scholars in our department who study the history of music theory.

Are they historians or theorists? There are those who bring the ethno-musicologist's interest in cultural contexts to bear on repertoires not, until fairly recently, associated with ethnomusicology. We foster looking at music (and listening to it) from every conceivable vantage point: historical, theoretical, textual, anthropological, sociological, etc., and our students' experience is the richer for it.

You may have noticed that my own field of composition is not mentioned in the foregoing paragraph. This is not because we composers stand aside from this diversity and boundary crossing. In fact, we are a special case of such boundary crossing because the imaginary line we cross is a very basic one: that between the scholar and the artist. It seems that different disciplines take different approaches to the place of the artist in an academic department. Our Music Department chooses to incorporate artists as part of the teaching faculty, and I think it is stronger for it. When a composer teaching a music theory course tries to get you to hear and comprehend the significance of an augmented sixth chord, that professor has struggled with the significance of such patterns of structure in her or his own creative work. While the insights that scholarship reveals are of interest to the artist, I believe scholars also benefit from being in an environment where compositional issues are being dealt with on a daily basis. There are tensions inherent in being an artist in a landscape dominated by scholars, but I think they are a source of fruitful energy for all concerned.

So no, you can't get a degree in piano at Penn. But you can find a remarkable multiplicity of ways of being in and around music. Perhaps I'll see you in class or I'll see you at the next concert—but for now, to borrow the phrase pianist and Curtis Institute director Gary Graffman used as the title of his memoirs, *I really should be practicing...*

*There are
tensions inherent in
being an artist in a land-
scape dominated by
scholars, but . . .*

Dr. Primosch is associate professor of music, chair of the music department, and a recent Pew Fellow. The latest of his numerous recordings is a CD to be issued shortly on the New World Label, and his "Fire-Memory/River-Memory" will be premiered by the Mendelssohn Club of Philadelphia on April 25 at 8 p.m. at First Baptist Church, 17th and Sansom Streets.

April

AT PENN

ACADEMIC CALENDAR

24 Spring Term classes end.
27 Reading Days. Through April 29.
30 Final Examinations. Through May 8.

CHILDREN'S ACTIVITIES

3 *Ti Jack Finds a Special Purpose*; a play about a boy in search of the meaning of life; 7 p.m.; Houston Hall Auditorium; \$2/child; \$5/adult; info: 417-8093
Also April 4, 2 & 7 p.m.; April 5, 2 p.m. (Stimulus Children's Theatre).

25 *ICA Family Workshop*; tour the current exhibition and create artworks inspired by the show; for ages 6-12 accompanied by adults; 11 a.m.; Institute of Contemporary Art; \$4/child; members, \$3/child; info: 898-7108 (ICA).

CONFERENCES

3 "Turn of the Century-End of Analysis?" *Jacques Lacan's Legacy and the 21st Century*; registration required: free with PENNCard; \$75/all events; \$25/day; info: 573-3551 or e-mail fict@sas.upenn.edu. Through April 5 (French Institute).

4 *Natural and Supernatural: The Many Worlds of the Ancient Maya*; public weekend of talks, discussions and hieroglyph workshops; introductory lecture on April 3 by Kathryn Josserand and Nick Hopkins, Florida State University; fee; call 898-4890 for info. Through April 5 (University Museum).

17 *Annual Research Symposium*; Penn undergrads present research; winners of undergraduate research prizes will be recognized; 9:30 a.m.-4 p.m.; Penn Tower Hotel; for info: visit <http://pobox.upenn.edu/~ugrc> or e-mail ugrc@pobox.upenn.edu (Undergraduate Research Resource Center).

27 *Text, Artifact and Image: Revealing Ancient Israelite Religion*; Gruss Colloquium; University Museum. For conference schedule and info, call 238-1290. Through April 29 (Center for Judaic Studies).

EXHIBITS

Admission donations and hours

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

ICA: \$3, \$2/students, artists, seniors, free/members, children under 12, with PENNCard, and 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/seniors and students w/ID, free/members, with PENNCard, children under 6; Tues.-Sat., 10 a.m.-4:30 p.m., Sunday (free), 1-5 p.m.

Upcoming

1 *Charles Lee & Bruce Montgomery*; collages and paintings. Opening reception: April 2, 5-8 p.m.; Burrison Gallery, Faculty Club. Through April 30.

2 *Raised Aloft: The Issue of Tolerance*; Rosenwald Gallery, 6th Floor, Van Pelt-Dietrich Library. Opening reception: April 7, 5 p.m.; to RSVP, call 1-800-390-1829 or e-mail friends@pobox.upenn.edu. Through June 26.

13 *Leopold Stokowski: Making Music Matter*; Kamin Gallery, 1st Floor, Van Pelt-Dietrich Library. Through June 26.

MFA Thesis Exhibition; Lower Gallery, Meyerson Hall. Through April 23 (GSFA).

Fine Arts Undergraduate Major and Minor Exhibition; Upper Gallery, Meyerson Hall. Through April 23 (GSFA).

Fine Arts Senior Thesis Exhibition; Dean's Alley, Meyerson Hall. Through April 23 (GSFA).

15 *Emanuel Antsis: Chromochemick & Black & White Photography*. Opening reception: April 15, 5-7 p.m. Esther Klein Gallery. Through May 8.

17 *Dan Rose: A Retrospective of Artist Books and Objects*; Cret Gallery, Architectural Archives, Fisher Fine Arts Library. Reception: May 16, 2-3:30 p.m. Through July 3.

18 *Robert Slutzky: Color Structures Extending the Poetics of Neo-Plastic Painting*. Opening reception: April 21, 5-7 p.m. Arthur Ross Gallery. Through May 31.



Four Moments of the Sun: Noon, mixed media by Nannette Acker Clark.

Now

Connections: Contemporary Japanese and Korean Printmakers; Arthur Ross Gallery. Through April 5.

Nanette Acker Clark: Sculpture & Mixed Media Constructions; Esther Klein Art Gallery. Through April 10.

Susan Hiller: Belshazzar's Feast; video, film and collage installations using ephemeral, everyday objects; ICA. Through May 3.

Egypt: Antiquities from Above; 52 black and white photographs by Marilyn Bridges; Sharpe Gallery; University Museum. Through June 20.

Roman Glass: Reflections on Cultural Change; Roman glass, pottery and bronze from the first century BC through the sixth century AD.; Dietrich Gallery; University Museum. Through November 29.

Treasures of the Chinese Scholar; calligraphy, painting and artworks in wood, lacquer, ivory, stone, horn and metal; Changing Gallery; University Museum. Through January 3, 1999.

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.

ICA Tours

Free with gallery admission.

2 *Gallery Tour*, 5:15 p.m.; *David Jacobs* talk, 6 p.m.

8 *Curator's Perspective*; Patrick Murphy, ICA director, on *Susan Hiller: Wild Talents*; 5:30 p.m.

16 *Gallery Tour*, 5:15 p.m.; *John G. Hanhardt* talk, 6 p.m.

23 *Gallery Tour*, 5:15 p.m.; *Richard Harrod* tour, 6 p.m.

University Museum Tours

Meet at the main entrance; 1:30 p.m. Free with museum admission donation. For info, visit www.upenn.edu/museum/.

4 *Mesoamerica*

5 *Southwest*

11 *An Archivist's Perspective*

18 *Highlights*

19 *Africa*

FILMS

9 *Chung King Express*; (Wong Kai-War; Hong Kong; 1994) w/English subtitles; 7 p.m.; Stiteler B21 (Center for East Asian Studies).

16 *Rouch in Reverse*; (Manthia Diawara; Canada; 1996; 76 min.); 6 p.m.; Room 111, Annenberg School. *Also April 17, 3 p.m.* (Afro-American Studies; Center for the Study of Black Literature & Culture; Annenberg Public Policy Center Fontaine Program).

23 *Blush*; (Li Shaohong; PRC; 1995) w/English subtitles; 7 p.m.; Stiteler B21 (Center for East Asian Studies).

Festival of World Cinema

29 Documentaries and short films from all over the world at International House and city-wide through May 10: For info call 1-800-WOW-PFWC or visit www.libertynet.org/ihouse.

MEETINGS

20 *PPSA Executive Board*; open to all A-1 observers; noon-1:30 p.m.; Bishop White Room, Houston Hall.

22 *University Council*; 4-6 p.m.; McClelland, Quad; Penn ID required; observers must advance register with the Secretary's Office at 898-7005 to attend.

MUSIC

2 *The Virgin House Band*; jazz; 8-10 p.m.; Writers House. *Also April 16 & 30.*

3 *Choral Music*; Penn choir featuring music from a Venetian Vesper Service by Rigatti and Monteverdi; 8 p.m.; Cathedral Church of The Saviour (Music).

8 *Chamber Music*; Penn Wind Ensemble; 7 p.m.; Max Cade Center.

14 *The Things*; avant-garde musical performance by successors to Joshua Schuster's Free Jazz Project; 7-9 p.m.; Writers House. *Also March 28.*



Hassan Hakmoun from Morocco brings hard-driving riffs, complex cross rhythms, soaring melodies and explosive dance to I-House.

15 *Orchestral Music: The Mystery of Leopold Stokowski*; featuring

Tchaikovsky's romantic symphony #4 in F minor; free; tickets and reservations required; info/RSVP: 898-6791, 390-1829 or e-mail friends@pobox.upenn.edu; 8 p.m.; Zellerbach Theatre, Annenberg (Music; Friends of the Library) *See Exhibits and Talks.*

17 *Michael Quigley Memorial Event: Spoken Hand Society*; 16-member drumming orchestra performs Afro-Cuban bata, Brazilian samba, North Indian tabla and West African djembe; 7 p.m.; Institute of Contemporary Art; free; by reservation only; info: 898-7108 (ICA).

Ancient Voices: Italian music from the Renaissance to the Baroque; featuring works by Landini, Ciconia, Dufay, Willaert, Gesualdo, and Monteverdi; 8 p.m.; \$8; \$4/students with ID and seniors; info: 898-6244; Cathedral Church of the Saviour (Music).

18 *Amanecer Flamenco Progressivo: Stretching the Boundaries of Flamenco*; blends flamenco's Arabic roots and brilliant guitar playing with a more contemporary sound; 8 p.m.; \$16; \$15/members; \$14/students and seniors; International House; info: 895-6588 (I-House Folklife Center).

20 *Early Music at Penn: Invitation to the Dance*; Penn Baroque & Recorder Ensembles perform Bach, Corelli, Couperin and Purcell; 8 p.m.; University Lutheran Church (Music).

21 *Tempesta di Mare: The Invisible Bach*; ensemble explores Bach's transcriptions of his own and others' works, especially lesser known versions of his chamber music masterpieces; 8 p.m.; \$8; \$4/students with ID; free w/PENNCard; University Lutheran Church (Music).

24 *Orchestral Music: Concert on the Green*; Penn Wind Ensemble performs to celebrate the end of classes; noon; College Green (Music).

Choral Music; Penn Choral Society presents Mozart's Grand Mass in C Minor, K427; 8 p.m.; Cathedral Church of the Saviour; info: 898-6244 (Music).

25 *Hassan Hakmoun: Marrakesh Expressed*; West African and Middle Eastern traditions merge in music featuring the *sintir* (a percussively plucked lute); 8 p.m.; \$16; \$15/members; \$14/students and seniors; International House; info: 895-6588 (I-House Folklife Center).

ON STAGE

2 *As You Like It*; Shakespeare under the direction of Henry Gleitman; 8 p.m.; \$6; Harold Prince Theatre, Annenberg Center; call 898-7570 for tickets and info (Penn Players).

16 *West Side Story*; 8 p.m.; \$5; The Iron Gate Theater; info: 417-7237. Through April 18 (Quadratics).

Annenberg Center

Call Annenberg box office, 898-6791.

2 *To The Bone*; Theatre Le Clou; helping adolescents become tomorrow's adults by dramatizing themes like autonomy, identity and tolerance; 10 a.m and 12:30 p.m.; \$8; Through April 3 (Montreal Festival/Young Adult Theatre).

17 *Bang on a Can All-Stars*; musical group from New York combines precision and clarity of a chamber ensemble with the power and spirit of a rock band; 8 p.m.; \$20; \$15/Penn employees and seniors; \$12/students; Zellerbach Theatre (Annenberg Center Music).

Writers House

For info: call 573-WRIT or visit: www.english.upenn.edu/~wh.

1 *Speakeasy: Poetry, Prose, and Anything Goes*; an open mic performance night; 8:30-10:30 p.m.; 3805 Locust Walk. *Also April 22; 8:30 p.m.* (Writers House).

Reading by poet Elizabeth Spires; author of four collections of poetry; dinner to follow; 4 p.m.

8 *Americanist and Experimental Writer Paul Metcalf*; Herman Melville's great-grandson and one of the last surviving "Black Mountain" writers; reading: 5 p.m.; dinner: 6 p.m.; RSVP to wh@dept.english.upenn.edu.

11 *LIVE at the Writers House: Season Finale*; with WXPB 88.5; midnight.

15 *Reading by poet Kenneth Koch*; Columbia University professor and 1995 Yale Bollingen Prize winner; 8 p.m.

25 *Full Circle*; open mic night for Philly poets, featuring readings by Temple professors Toby Olson and Bill Van Wert; 8-10 p.m.

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.

Orthodox Christian Fellowship: Vespers and Discussion Series; 7-9 p.m., Tuesdays, 3rd floor, Chapel.

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

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

Sister Circle; noon-1 p.m., Wednesdays and Thursdays, Conference Room.

Unitarian Universalists; 7-9 p.m., first and third Thurs., Lounge.

3 *Bible Study*; led by Chaplain Will Gipson; 1-2 p.m.; Lounge, CA. *Also April 10.*

10 *The Way of the Cross*; unique observation of the Seven Stations of the Cross; on Good Friday, visit the places on campus where prayer needs to occur; noon; meet at the CA. Call Rev. Andrew Barasda, Jr. at 386-1530 for details.

SPECIAL EVENTS

4 *Family Day at Dinofest*; alumni and families are invited to brunch and lecture by Neil Shubin, Penn paleontologist; tour of Dinofest to follow; 9 a.m.; Penn Tower Hotel; for info: 898-5262; \$20/adults; \$15/children 12 and under (College Alumni Society).

6 *Alcohol and Drug Awareness Weeks* for info contact: 573-3525 or visit <http://pobox.upenn.edu/~she>. Through April 16 (Health Education).

7 *Annual Housing Fair '98*; for renting off-campus; 11 a.m.-2 p.m.; Locust Walk; info: www.upenn.edu/oclhousing or 898-8500 (Off-Campus Living).

Star Gazing Nights; open observatory night; 7-9:30 p.m.; DRL Observatory; call 898-5995 (Physics & Astronomy).

10 *Barrio Fiesta Sentenaryo: Celebrating the Filipino*; traditional ethnic dinner followed by a culture and fashion show and a dance; 6:30 p.m.-2 a.m.; Houston Hall Auditorium; \$12-package deal; \$7-dance only; info: call 417-7860 or e-mail kad@sas.upenn.edu (Penn Philippine Assoc.; SPEC; GIC).

15 *Home Buyers Housing Fair*; 11 a.m.-2 p.m.; Alumni Hall, Faculty Club; call 898-7422 for info (Finance).

17 *18th Annual Economics Day*; Legal and Illegal Immigrants in the U.S. Economy; 8:30 a.m.-noon; University Museum; for info contact: 898-7701 or econ@econ.sas.upenn.edu (SAS, Economics).

18 *University City Saturday: A Community Open House*; 11 a.m.-4 p.m.; St. Francis de Sales Auditorium; call 552-8140 for info (Finance).

Philadelphia Antiques Show; 37th annual benefit for Penn's Medical Center; 103rd Engineers Armory, N. 33rd Street; see reverse for details or call 387-3500. Through April 22 (UPMC).

Bagel Brunch & Poetry; with Fred Feirstein, poet, playwright, practicing psychoanalyst and Penn parent; noon-2 p.m.; Writers House; RSVP 573-WRIT.

23 *Take Our Daughters to Work Day*; Penn faculty/staff are invited to bring their young guests (girls: ages 9-15) to any of the 11 activities planned; for an itinerary and info, contact Marilyn Kraut at 898-0380 (Human Resources Worklife Programs).

24 *Brown Bag Lunch*; David Stern, Asian & Middle Eastern studies, and writer/editor Mark Mirsky, co-editors of *Rabbinic fantasies: Imaginative Narra-*

tives form Classical Hebrew Literature; noon-2 p.m.; Writers House; RSVP 573-WRIT or wh@dept.english.upenn.edu

25 *Family Literacy Day*; 11:15 a.m.-2:30 p.m.; Magnetic Poetry Wall on College Green; see www.english.upenn.edu/~wh for details (Mayor's Commission on Literacy; Writers House).

Penn Womens Center

For more info call 898-8611 or pwc@pobox.upenn.edu

1 *Women's Rally*; on College Green; noon-2 p.m.

Resource Fair for Women; on Locust Walk; noon-2 p.m.

2 *Faculty Book Signing*; Bowl Room, Houston Hall; 4-6 p.m.

3 *25th Anniversary of the 1973 Anti-Rape Sit-In*; Through April 4.

8 *Take Back the Night*; College Green; 7:30 p.m.

Faculty Club

Dinner seatings between 5:30-7:30 p.m.

1 *40th Anniversary Dinner*

8 *Chef's Showcase Dinner*; *Also April 22.*

21 *Secretaries' Day Luncheon*; Alumni Hall. Through April 23.

29 *Wine Tasting Dinner*

SPORTS

For tickets and info call 898-4519 or visit: www.upenn.edu/athletics.

3 *Women's Lacrosse vs. Temple*; 7 p.m.

4 *Men's Baseball vs. Brown*; noon. *Women's Tennis vs. Cornell*; noon. *Softball vs. Cornell*; 1 p.m.

5 *Men's Baseball vs. Yale*; noon. *Softball vs. Columbia*; 1 p.m. *Women's Lacrosse vs. Columbia*; 1 p.m.

10 *Men's Tennis vs. Harvard*; 2 p.m.

11 *Women's Crew*; Orange Challenge Cup.

Women's Lacrosse vs. Harvard; 11 a.m. *Men's Tennis vs. Dartmouth*; noon. *Softball vs. Princeton*; 1 p.m.

Men's Lacrosse vs. Brown; 2 p.m.

13 *Women's Lacrosse vs. LaFayette*; 7 p.m.

14 *Softball vs. LaFayette*; 3 p.m.

15 *Men's Baseball vs. Drexel*; 3 p.m.

17 *Women's Tennis vs. Brown*; 2 p.m.

18 *Men's Baseball vs. Cornell*; noon. *Women's Tennis vs. Yale*; noon. *Heavyweight Crew*; Blackwell Cup. *Lightweight Crew*; Dodge Cup. *Women's Crew*; Class of '89 Plate. *Men's Lacrosse vs. Syracuse*; 7 p.m. *Men's Track & Field vs. Cornell*. *Women's Track & Field vs. Cornell*.

19 *Men's Baseball vs. Cornell*; noon.

23 *Men's and Women's Track & Field*; 104th Penn Relays. Through April 25.

25 *Men's Tennis vs. Columbia*; noon. *Softball vs. Harvard*; 1 p.m. *Women's Crew*; Award Plaque.

26 *Women's Lacrosse vs. Brown*; 1 p.m. *Softball vs. Dartmouth*; 1 p.m.

For info on Intermural and Club Sports, visit www.upenn.edu/recreation or call 898-6100.

Almanac

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

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 April 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 *May at Penn* calendar.

TALKS

1 *Israeli Language Policy and Practice*; Bernard Spolsky, Elana Shahamy, Israeli professors; 1:30 p.m.; Room C-34, GSE (GSE).

Structural Morphology and Constitutive Behavior of Micro-Heterogeneous; André Zauoi, Ecole Polytechnique; 3 p.m.; 105 LRSM (French Institute).

Chromatin Remodeling in Human Cells; Robert Kingston, Harvard Medical School; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

Machine Learning in Molecular Biology: Outlook and Lessons Learned; Lawrence Hunter, National Library of Medicine; 5:10 p.m.; Suite 400A, 3401 Walnut (Center for Bioinformatics).

2 *Une comparaison de l'éducation médicale et scientifique aux Etats-Unis et en France*; Déjeuner-causerie; Eric Bernhard and Elizabeth Moyal, radiation oncology; noon-1:30 p.m.; 405, Lauder-Fischer Hall (French Institute).

Naming Our Differences: Tensions Between Women of Color in the Western Cape; Naomi Tutu, University of Cape Town, South Africa; 4 p.m.; 402, Logan Hall (African-American Studies; Center for the Study of Black Literature and Culture; African Studies; Women's Studies).

Transposons and Genome Projects: Jumping Right Into the Genomes of Model Organisms and Humans; Scott Devine, Johns Hopkins; 4 p.m.; Austrian Auditorium, CRB (Genetics).

Textualizing the World Afresh: The Place of Scriptures in the Latin Church from Augustine to Cassiodorus; James O'Donnell, religious studies; 7-9 p.m.; second floor lounge, Logan Hall (Religious Studies).

3 *Monoclonal Antibodies: Production, Diagnostic Uses and Experimental Techniques*; Norman Peterson, pathology and laboratory animal medicine; 10 a.m.-noon; Medical Alumni Hall, HUP (Laboratory Animal Medicine).

The Proper Treatment of Optimality Theory in Computational Linguistics; Lauri Karttunen, Xerox Research Centre Europe; noon-1:45 p.m.; 400A, 3401 Walnut (IRCS).

6 *Interethnic Differences in Drug Response*; Alastair J.J. Wood, Vanderbilt University; noon; Pharmacology Seminar Room, John Morgan Building (Pharmacology).

The Nature of Genetic Variation Underlying Human Disease; Aravinda Chakravarti, Case Western Reserve; 12:15 p.m.; Austrian Auditorium, Clinical Research Bldg. (Genetics; Cell & Developmental Biology).

Emotion: Cultural Variation and Consistency, or Emotion Regulation in Intimate Relationships; Robert Levenson, UC Berkeley; 3:30 p.m.; B-21, Stiteler Hall (Psychology).

Selective Surface Flow Membranes for Industrial Gas Separation: Turning a Process Concept into a Commercial Product; Madhukar Rao, Air Products and Chemicals, Inc.; 3:30 p.m.; 337, Towne Bldg. (Chemical Engineering).

Differentiation and Commitment of Cytokine Producing T Cells; Anne Kelso, Queensland Institute of Medical Research, Australia; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

Epithelial Sodium Channels: Role in the Control of Blood Pressure and Lung

Center table, circa 1836, painted by Sarah D. Kellogg; Amherst, Mass.; maple with hand-painted decoration.



Photo courtesy of David A. Schorsch

shops, guided tours, and appraisal day on Tuesday. Show admission is included with all Special Events tickets—reservations are recommended. Call 387-3500.

More than 50 of the nation's top antiques dealers will display museum-quality works including early American and European furniture, silver, rare books, textiles, Oriental carpets, folk art, and antique garden ornaments.

The proceeds from this year will benefit the Complex Aortic Surgery Program at the Medical Center, striving toward the continued state-of-the-art treatment and research. The Show's donation will help establish the program as a regional center, providing fast diagnosis of aortic diseases, rapid transport of patients and implementation of new techniques to treat critically-ill patients.

Since 1962 the Antiques Show has raised more than \$7 million for the advancement of patient care at UPMC. Last year it raised \$548,000 for the Maxillofacial Reconstruction Center. General admission is \$12, \$5 for Penn faculty, staff and students with a PENNCard and UPMC employees with ID. The Show is open April 18, 11:30 a.m.-8 p.m.; April 19, 11:30 a.m.-6 p.m.; April 20-21, 11:30 a.m.-8:30 p.m., April 22, 11:30 a.m.-4:30 p.m.

For more info visit the Antiques Show web site http://health.upenn.edu/health/ev_files/antique_show/antique.html



Photo by Jeff De Goldman

TALKS

Fluid Clearance; Bernard Rossier, University of Lausanne; 4 p.m.; Reunion Hall, John Morgan Bldg. (Physiology).

The Language of Systems from Karl Marx to Jay Forrester; Thomas P. Hughes, history & sociology of science; 4 p.m.; 392 Logan Hall (H&SS).

Sex Work and Feminism; Jill Nagle, editor, *Whores and Other Feminists*; 7 p.m.; 200, College Hall (Connaissance; STAAR).

Conan O'Brien; host of NBC's late-night talk show; 8 p.m.; Zellerbach Theatre, Annenberg Center (Connaissance). Tickets: \$3, available on Locust Walk.

7 *Molecular Mechanisms Regulating Body Weight*; Louis Tartaglia, Millennium Pharmaceutical, Inc.; noon; Austrian Auditorium, Clinical Research Bldg. (Biochemistry and Biophysics).

Organizational and Contractual Innovation in Health Care; James Robinson, UC Berkeley; noon-1:30 p.m.; 4th floor, Colonial Penn Center, (Leonard Davis Institute of Health Economics Center for Research).

Role of Humoral and Mechanical Factors in the Development of Cardiac Hypertrophy; Jane-Lyse Samuel, INSERM, Paris; 4 p.m., Physiology Conference Room, 4th Floor, Richards Bldg. (Physiology).

What's Really Happening in Former Yugoslavia; Vukau Vuchic, systems engineering; 7:30 p.m.; Newman Center (Orthodox Christian Fellowship).

8 *Ghosts, Spirits, Hauntings: The Return of the Sacred in Derrida's Recent Work*; Mark Wallace, Swarthmore; 4 p.m.; Class of '55 Conference Room, 2nd floor, Van Pelt Library (Religious Studies).

Regulation of T and NK Cells by Inhibitory and Activating MHC Class I Receptors; Lewis Lanier, DNAX Research Institute of Molecular & Cellular Biology, Inc.; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

Dangerous Males, Vulnerable Males, and Polluted Males: The Regulation of Masculinity in Qing Dynasty Law; Matthew Sommer, Chinese history; 4:30 p.m.; 421, Williams Hall (Center for East Asian Studies).

What Can Neanderthal Children Tell Us About the Origin of Modern Humans; Anne-Marie Tillier, Université Bordeaux 1; 5 p.m.; Classroom 2, University Museum (French Institute).

9 *Molecular and Histogenetic Heterogeneity of AIDS-related Lymphomas*; Gianluca Gaidano, University of Torino of Novara, Italy; 2-3 p.m.; Koprowski Room, Wistar Institute (Wistar).

BRCA1 Participates in a DNA Damage Response Pathway; Ralph Scully, Dana-Farber Cancer Institute; 4 p.m.; Austrian Auditorium, CRB (Genetics).

10 *The Great Lakes: A 90-year Lesson in Bi-National Water Quality Management*; Walter Lyon, systems engineering; 12:15-1:45 p.m.; Room 1203, Steinberg Hall-Dietrich Hall (SAS; Institute for Environmental Studies).

11 *Integration, the Mind and the Brain: Shaping the Issues in Interwar Science*; Roger Smith, Dibner Institute; 10 a.m.-noon; History Seminar Room, 3401 Walnut (H&SS).

13 *Leptin, Leptin Receptors and the Control of Body Weight*; Jeffrey Fried-

man, Rockefeller University; 12:15 p.m.; Austrian Auditorium, Clinical Research Bldg. (Genetics; Cell & Developmental Biology).

Activity-dependent regulation of skeletal muscle genes; Andres Buonanno,NIH; 2 p.m., Physiology Conference Room, 4th floor, Richards Bldg (Pennsylvania Muscle Institute).

Molecular Forces and Mechanisms Controlling Biological Recognition at Interfaces; Deborah Leckband; Illinois; 3:30 p.m.; 337, Towne Bldg. (Chemical Engineering).

Structure, Development, Motivation: A Framework for the Study of Behavior; Jerry Hogan, University of Toronto; 3:30 p.m.; B-21, Stiteler Hall (Psychology).

Olivier Todd, official bibliographer of Camus; 4 p.m.; Cherpack Lounge, Williams Hall (French Institute).

Open Country, Closed System? Modern Japan According to Professor Maruyama; George Wilson, Indiana University; 4:30 p.m.; 109, Annenberg School (Center for East Asian Studies).

14 *Leptin: Recent Insights Into Its Actions and Biological Function in Mice and Men*; Jeffrey Flier, Beth Israel Deaconess Medical Center; noon; Austrian Auditorium, Clinical Research Bldg. (Biochemistry and Biophysics).

Regulation of G Protein Signaling; Patrick Casey, Duke University; noon; Pharmacology Seminar Room, John Morgan Building (Pharmacology).

Women and Children Last: Family Values, Divorce, and Single Parenthood in Contemporary America; Demie Kurz, sociology; 1 p.m.; Faculty Club (Women's Center).

The P2X7 Nucleotide Receptor: An ATP-Gated Ion Channel that Regulates Cytokine Release and Cell Death in Macrophages; George Dubyak, Case Western Reserve; 4 p.m.; Physiology Conference Room, 4th floor, Richards Bldg. (Physiology).

The Economic Realities of Diversity; Michele Hooper, Caremark International; 4:30 p.m.; Room 107, Steinberg-Dietrich (SAS).

15 *Regulation of Transcriptional Activation by ETS-domain Transcription Factors*; Andrew Sharrocks, University of Newcastle Upon Tyne, United Kingdom; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

Speaking Truth to Power; Anita Hill; 5 p.m.; B-1, Meyerson Hall (African-American Studies).

Symposium on Leopold Stokowski; 3-5 p.m., Room 200 College Hall (Friends of the Library).

16 *A Multi-method Approach to Cross-Cultural Pragmatic Perception (With a Focus on Puerto Ricans)*; Miriam Eisenstein Ebsworth, NYU; 2-4 p.m.; B-3 Meyerson Hall (Language in Education Division; GSE).

Motherhood, Revolution, and the Love of Women: Heilbrun and Rich, Creating Feminist Lives Through Half a Century; Carolyn Heilbrun, Columbia; 4:30 p.m.; 110, Annenberg School (SAS; Women's Studies).

The New World of Welfare; Kathryn Edin, sociology; 5-7 p.m.; 285-6, McNeil Bldg. (SAS; Urban Studies).

The Struggle for Constitutionalism in Poland; Mark Brzezinski; lawyer and

TALKS

political scientist; 5:30 p.m.; Room 100, Law School (Political Science; Law School).

Light From the East: The Arab Roots of Modern Medicine; David Schantz; Field Epidemiology Coordinator; 8 p.m.; Rainey Auditorium, University Museum (SAS; AIA; Museum).

17 *The DuBois Collective Colloquium Series: In Search of Africa*; Houston Baker, Center for the Study of Black Literature and Culture, Manthia Diawara, NYU; 4 p.m.; 110, Annenberg School (African American Studies).

Cat's Cradle: Exercises in Bioautography; Janet Beizer; 4:30 p.m.; Cherpack Lounge, Williams Hall (French Institute).

20 *The Ins & Outs of Efflux-Mediated Antibiotic Resistance in the Opportunistic Human Pathogen Pseudomonas Aeruginosa*; Keith Poole, Queen's University; noon; Pharmacology Seminar Room, John Morgan Building (Pharmacology).

Single, Double, and Triple Deficiency in the Tumor Necrosis Factor/ Lymphotoxin Locus: Phenotypic Features and Gene Expression; Sergei Nedospasov, Moscow State University; 12:15 p.m.; Austrian Auditorium, CRB (Genetics; Cell & Developmental Biology).

Regulatory Events Inside and Outside the Nucleus Controlling Myogenesis; Stephan Konieczny, Purdue; 2 p.m; Physiology Conference Room, 4th floor, Richards Bldg (Physiology).

A Tribute to Solomon Asch; various Penn faculty; 3:30 p.m.; B-21, Stiteler Hall (Psychology).

21 *Cognition and Environmental Complexity*; Peter Godfrey-Smith, Stanford; noon-1:45 p.m.; Suite 400A, 3401 Walnut (IRCS).

Comparisons of Coping and Social Function: African American and White Women with Breast Cancer; Joretha Bourjolly, social work; noon; Rhoads Conference Room, HUP (Focus on Women's Health Research).

Regulation of Brown Adipocyte Differentiation and Gene Expression; Reed Graves, Chicago; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).

Dyson and Young Fellowship Lecture: Tell Billa Revisited; Christopher Edens, Robert Dyson Fellow; and *Ancient Fields From the Maxwell Sommerville Collection in the University Museum*; Deitrich Berges, Rodney Young Fellow; noon; Classroom 2, University Museum (Museum).

In Vivo Regulation of Sonic Hedgehog Signaling; Doug Epstein, NYU Medical Center; 4 p.m.; Reunion Auditorium, John Morgan Bldg. (Genetics).

Cinq á Sept; 5-7 p.m.; Smith-Penniman Room, Houston Hall (French Institute).

The Tell Madaba Archaeological Project: Urban Archaeology in the Highlands of Central Jordan; Timothy Harrison, Toronto; 6 p.m.; Rainey Auditorium, University Museum; reservation requested, call 898-4890 (Museum).

22 *Studying Elderly Immigrant Women*; Fiona Patterson, graduate student, social work; and *Organizational Dynamics and the Health of Employees*; Kenwyn Smith, social work; noon-2 p.m.; Caster Building (Social Work).

TALKS

TALKS

Carl F. Schmidt Honorary Lecture: Genome Science Strategies for Enhancing Drug Development; Thomas Caskey, Merck Research Labs; 3:30-4:30 p.m.; Austrian Auditorium, CRB (Pharmacology).

Targets of the ABL Tyrosine Kinases in Normal and Transformed Cells; Ann Marie Pendergast, Duke Medical Center; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

New Light, and Shadows, on the End of the Kingdom of Urartu; Paul Zimansky, Boston University; 6 p.m.; Rainey Auditorium, University Museum; admission required (Museum).

23 *Anaerobic Bacteria as a Tumor Specific Gene Transfer System*; Philippe Lambin, University Hospital Gasthuisberg, noon- 1 p.m.; 195, John Morgan Bldg. (French Institute).

The Use of Space in the Wall Painting of Thera; Colin Renfrew, McDonald Institute for Archaeological Research; 4 p.m.; Rainey Auditorium, University Museum (Center for Ancient Studies, Museum).

24 *Tumor Hypoxia: Is it Clinically Relevant?* Philippe Lambin, University Hospital Gasthuisberg; noon-1 p.m.; 2 Donner Conference Room, HUP (French Institute).

Beach Nourishment: Are We Doing a Good Job of Designing Artificial Beaches? a debate: Richard Weggel, Drexel; Orin Pilkney, Duke; 12:15-1:45 p.m., 1203, Steinberg Hall-Deitrich Hall (Institute for Environmental Studies).

27 *Regulation and Function of Tyrosine Hydroxylase*; Dona Chikaraishi, Duke University; noon; Pharmacology Seminar Room, John Morgan Building (Pharmacology).

Wnt Signaling and Axis Determination in Xenopus Embryos; Sergei Sokol, Harvard Medical School; 12:15 p.m.; Austrian Auditorium, CRB (Genetics; Cell & Developmental Biology).

Computer-Driven Vaccine Design: EpiMatrix Update 1998; Anne Degroot, Brown University; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

28 *Thermogenesis, Uncoupling Proteins and the Regulation of Body Weight*; Leslie Kozak, The Jackson Laboratory; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).

29 *Towards a Molecular Genetic Classification of Malignant Gliomas*; David Louis, Massachusetts General Hospital; 10 a.m.; Grossman Auditorium, Wistar Institute (Wistar).

Oligodendrocyte Cell Differentiation and Death; Moses Chao, Cornell Medical College; 4 p.m., Grossman Auditorium, Wistar Institute (Wistar).

Character Education: The Null Curriculum of Teacher Education; Kevin Ryan, Boston College; 5 p.m.; Alumni Hall, Faulty Club (GSE).

30 *Chorion Gene Amplification: A Model for Origins of DNA Replication and S Phase Control*; Brian Calvi, Carnegie Institution; 4 p.m.; Austrian Auditorium, Clinical Research Bldg. (Genetics).

Liao Archaeology: New Frontiers on China's Northern Frontier; Nancy Steinhart, Asian and Middle Eastern studies; 7-8:30 p.m.; B-21, Stiteler Hall; call 898-6479 to register (CGS).

FITNESS/LEARNING

Ongoing

CGS Special Programs: registration required. For info, call 898-6479, or visit: www.sas.upenn.edu/CGS/

Training and Development Opportunities; registration required. For info, call 898-3400 or e-mail htrrng@pobox.upenn.edu

Jazzercise; 5:30-6:30 p.m.; Tues and Thurs; CHOP, call for directions; first class free; \$3.50/class, \$2.50 students; Carolyn Hamilton, 662-3293 (days); (610) 446-1983 (evenings).

Upcoming

8 *New Horizons on Contemporary Art*; Patrick Murphy, ICA director, talks about the Susan Hiller exhibition; tour, short studio project, discussion to follow; 10:30 a.m.; brown bag lunch and refreshments provided; \$1 plus gallery admission; ICA (ICA).

Class of '97 Speaks: What I Wish I Had Known; recent grads on transition from college to corporate life; 5-6:30 p.m., Ben Franklin Room, Houston Hall (CPPS).

15 *School of Medicine Orientation For New Postdocs (appointments beginning November '97)*; speakers from various departments; 3-5 p.m.; Class of '62, John Morgan Building (Medicine, Office of Postdoctoral Programs).

Morris Arboretum

8 *Mapping and Site Analysis*; four-session class teaches the process of map-

ping your landscape using simple techniques that will allow you to more effectively landscape. Fee: members: \$62; non-members: \$72. *Through April 29.*

25 *Wildflowers for the Woodland Garden*; a guided walk through the Arboretum's woodland gardens and learn which of these delicate, early-blooming wildflowers is right for your garden; 10:30-noon. Fee: members: \$11.50, non-members: \$13.50.

Wharton SDBC

For info, call 898-4861 to register; visit www.libertynet.org/pasbdc/wharton

6 *On-Line Business Research Workshop*; 6-9 p.m.; \$90.

9 *Building & Managing a Successful Consulting Practice*; 3 Thursdays: Also April 16, 23; 6:30-9 p.m.; \$185.

20 *Financial Management for the Small Firm*; 4 Mondays: Also April 27, May 4, 11; \$205.

Writers House

For info call 573-WRIT or visit www.english.upenn.edu/~wh

7 *Talking Film* welcomes scriptwriter and film producer Harry Birkmayer, of the cult classic *Party Girl*, 7 p.m.

21 *Talking Film* presents a workshop with members of the Shooting Gallery, producers of *Slingblade* and *illtown*. Led by Brandon Rosser, followed by a screening; 7:30-9 p.m.

