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Celebration! Benjamin Franklin, Founder



*Benjamin Franklin's 295th Birthday;
225th Anniversary of French-American Alliance;
250th Anniversary of Founding of Pennsylvania Hospital*

If Benjamin Franklin were to step into the 21st century, he would no doubt be the CEO of a "Philacon Valley" enterprise. This is because Franklin was an innovator, an inventor and a scientist. Also, like most CEO's, he was a man who wasn't afraid to sign documents, in this instance, the four most important American documents—the Declaration of Independence, the Treaty of Alliance with France, the Constitution of the United States, and the Treaty of Peace with England.

Philadelphians will learn more about Franklin at the third annual *Celebration! Benjamin Franklin, Founder*, to be held January 17—the date of his birth—and January 18, at The Franklin Institute. These events were established in 1999 to bring national and international attention to Franklin.

Each annual *Celebration!* is directed in-depth to a facet of his life or philosophy. World statesmen, scientists, scholars and thinkers are invited to address themes inspired by Franklin's ideas and life. Themes for the two-day 2001 birthday celebration are: 1) *Medicine: Care and Research* and 2) *Diplomacy: The Essential Alliance*.

On January 17, at 11 a.m., Mayor John F. Street will lead a group of dignitaries in a wreath-laying ceremony at Benjamin Franklin's Grave, Christ Church Graveyard, at 5th and Arch Streets. The Procession—organized by Arthur Saxon (W '60, G '63) vice chair of the *Celebration!*—will begin from The American Philosophical Society-Library Hall, 105 S. 5th St., to 5th and Arch Streets. The First City Troop and Philadelphia Police and Fire Pipe and Drum Band will accompany the Procession.

A luncheon will follow in honor of the 250th Anniversary of the founding of Pennsylvania Hospital and the 295th birthday of its co-founder, Benjamin Franklin, at the Hospital. Following will be four seminars to present the latest progress in the treatment of cardiac conditions and cancer and on the topics of orthopedics and the neurosciences, at the Zubrow Auditorium, 8th and Spruce Streets., from 2 to 4 p.m. The moderator will be Dr. Colin C. Bird, dean, Faculty of Medicine, University of Edinburgh, Scotland.

On January 17, the Hospital will host the third annual Dinner in *Celebration! Benjamin Franklin, Founder*, at The Franklin Institute. Mayor Street's proclamation designating *Celebration! Benjamin Franklin Day*, will be read at the Dinner. Welcoming the attendees in the Franklin Gallery will be B. Franklin Reinauer, II (Wh '38) *Celebration!* chair. Following at the Benjamin Franklin Memorial will be the dinner keynote address by Dr. Beverly S. Emanuel, an eminent molecular geneticist. Dr. Emanuel's topic is: *From Maps to Medicine: The Impact of the Genome Project*.

Charles E. Ludwig (C '53, Law '56) *Celebration!* vice chair, will present the Franklin Founder Bowl to Dr. Emanuel, director of Human Genetics Center, Penn/CHOP. Dr. Emanuel has actively directed the mapping of the human genome and is a co-discoverer of its organization. She holds the Charles E. H. Upham Chair in Pediatrics at Penn's School of Medicine. A renowned geneticist, Dr. Emanuel has written 20 landmark publications.

On Thursday, January 18, a *Celebration of the 225th Anniversary of the French-American Alliance* will begin with a reception at the Visitor's Center at 5:45 p.m. French Ambassador to the U.S., François Bujon de l'Estang, will participate in the *Toasts to France and America*. Mayor Street's proclamation designating *The French-American Alliance Day*, will be presented. At 6:45 p.m., there will be a world premiere of *Tête à Tête* at the Visitors Center, 3rd and Chestnut Streets. This film depicts a secret meeting between Benjamin Franklin and Chevalier Julien Achard de Bonvouloir, an emissary representing the Court of France. It tells the story of Bonvouloir's courageous mission that ultimately led to victory at Yorktown, and to America's independence.

In addition to the University of Pennsylvania, the other participating organizations are: The City of Philadelphia, The Mayor's Office, Philadelphia City Council, American Philosophical Society, The Carpenters' Company, The Contribution Companies, Franklin Inn Club, The Franklin Institute, Fireman's Hall Museum, The Friends of Franklin, Inc., Friends of Franklin House, U.S., Grand Lodge Free & Accepted Masons of Pennsylvania, Independence National Historical Park, John Bartram Association, The Library Company of Philadelphia, Pennsylvania Hospital, and Princeton Club of Philadelphia.

For more information, contact *Celebration! Benjamin Franklin, Founder* chair, B. Franklin Reinauer, II, at (973) 697-7697 or Charles Ludwig, vice chair, at (215) 981-3525.

Kaplan's Gift: Joshi Chair



Jerry Kaplan

Dr. Kaplan, a resident of Hillsborough, CA, received his Ph.D. in computer and information science from Penn in 1979. His doctoral advisor was Dr. Joshi, the Henry Salvatori Professor of Computer and Cognitive Science and co-director of Penn's Institute for Research and Cognitive Science.

Dr. Kaplan is widely known in the computer industry as an entrepreneur and technical innovator. He is currently co-chairman of Egghead.com. In 1994, Dr. Kaplan co-founded Onsale, the first Internet auction house. Previously, he was chairman and co-founder of GO Corporation, a pen-based computer company, which was the subject of his best-selling book, *Startup—A Silicon Valley Adventure*. He has also served as principal technologist at Lotus Development Corporation, where he co-authored *Lotus Agenda* (1986), and co-founded Teknowledge, an artificial intelligence company in 1981. He was a research associate in computer science at Stanford University after graduating from Penn.

The Aravind K. Joshi Endowed Term Assistant Professorship in Computer and Information Science will be awarded to a junior faculty member who is among the best in his or her field and who possesses the intellectual and entrepreneurial drive to become a leader in teaching and research. "It is with pride and gratitude that we accept this gift," said SEAS Dean Eduardo Glandt. It not only honors the extraordinary work of Dr. Joshi, but supports the School's commitment to technology and computer science through recruitment and retention of faculty of the highest caliber."

Silicon Valley entrepreneur and Penn alumnus Jerry Kaplan has made a \$500,000 gift to the School of Engineering and Applied Science in honor or faculty member Dr. Aravind K. Joshi.



Aravind Joshi



Beverly Emanuel

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

Agenda of Senate Executive Committee Meeting Wednesday, January 17, 2001 3-4:30 p.m.

1. Approval of the minutes of November 8 and December 13, 2000
2. Chair's Report
3. Past Chair's Report on Academic Planning and Budget and Capital Council
4. Election of Chair of the Senate Committee on Committees
5. Proposed Revision of the *Almanac* Guidelines
6. Discussion on Annual Report of the 1999-2000 Senate Committee on the Economic Status of the Faculty
7. Other new business
8. Adjournment by 4:30 p.m.

PPSA

New Book Discussion Group

If one of your New Year's resolutions is to join a book discussion group but you can not find the time to do so, the Penn Professional Staff Assembly is making it easy. Starting February 14, and continuing on the second Wednesday of each month, you have the opportunity to join your colleagues to discuss a pre-selected book. We will meet at the Bookstore from 12:15 -1:15 p.m. Feel free to bring your lunch. We will read and discuss books that deal with professional and/or personal development. On February 14 we will introduce the first book, *I Feel Great and You Will Too! An Inspiring Journey of Success with Practical Tips on How to Score Big in Life* by Pat Croce. The Bookstore will offer a 10% discount towards the purchase of this book to participants when you present your PPSA book club membership card (which will be provided at the February 14 meeting). The group will be responsible for selecting future books. If you are interested in registering for the discussion group, visit the PPSA webpage at www.upenn.edu/ppsa. You do not have to read the book before the first meeting.

— Anna M. Loh, Chair, Penn Professional Staff Assembly

SEAS Associate Dean for Academic Affairs: Dr. Badler



Norman Badler

Dr. Norman Badler of Computer Information and Science has been named Associate Dean for Academic Affairs for SEAS, effective January 1, 2001. Dr. Badler began his career at Penn in 1974. Active in computer graphics since 1968 with more than 180 technical papers, Dr. Badler focuses his research on human figure modeling, manipulation, and animation control. He is the originator of the *Jack* software system (now marketed as a commercial product by Engineering Animation, Inc.). His expertise includes real-time 3-D graphics, animation systems, intuitive user interfaces, and connections between language and action.

Dr. Badler has served his department in almost every capacity, including Chair, and is widely credited with building the Digital Media Design (DMD) program at SEAS. He received his B.A. degree in Creative Studies (Mathematics) from the University of California, Santa Barbara, and his M.S. in Mathematics and Ph.D. in Computer Science from the University of Toronto. As Associate Dean for Academic Affairs, he will be responsible for overseeing all undergraduate and graduate educational programs in the School. Dr. Badler's oversight will include admissions, student support services, international exchange programs, interdisciplinary programs with other schools in the University, and stewardship of undergraduate programs to insure that accreditation requirements are met.

Dr. Badler replaces Dr. John Vohs who has accepted the position of Interim Chair of the Department of Chemical Engineering, succeeding Dr. Raymond Gorte who has served as the Chair of the Chemical Engineering Department for six years. Dr. Gorte is stepping down as Chair to devote more time to his research, particularly to address recent breakthroughs in his work with solid oxide fuel cells.

UPHS Public Affairs Chief: Ms. Harmon

Rebecca Harmon has been appointed Chief Public Affairs Officer for the Health System. The appointment made by Dr. Robert D. Martin, interim CEO and COO of the University of Pennsylvania Health System, was effective December 1.

In her new position, Ms. Harmon is responsible for the development and direction of all aspects of strategic communications that promote and enhance the patient care, educational, and research missions of the Health System. She will oversee media-relations programs and initiatives designed to highlight Penn's many significant scientific and clinical advances. She will also oversee the development and implementation of internal communications—including such in-house produced, award-winning publications as *Penn Medicine*, *PennPulse*, and *HUPdate*. Ms. Harmon will be responsible for the Health System's community affairs programs and projects. She has been Director of Media Relations in the Health System's Department of Public Affairs for the last seven years.

Ms. Harmon joined the Health System 14 years ago, and during that time, has held increasingly responsible positions in the Department of Public Affairs—in both the publications and media-relations divisions. Prior to coming to Penn, she worked at Brigham & Women's Hospital in Boston and Thomas Jefferson University Hospital in Philadelphia. She also worked as an editor/writer for *Baltimore* magazine.

Ms. Harmon earned her B.S. in Business Management at Rosemont College and is currently completing her master's degree in professional communication at La Salle University. She is a member of many professional organizations and societies, including the Public Relations Society of America, the Group on Institutional Advancement of the Association of American Medical Colleges, the National Association of Science Writers, and the American Medical Writers Association.



Rebecca Harmon

Retiring: Dr. Burgess

On December 31, Dr. Ann Burgess retired from the faculty of the School of Nursing. Dr. Burgess had been a member of the standing faculty since 1983, when she was appointed professor of nursing. As the first faculty member in the School of Nursing to hold an endowed chair, Dr. Burgess brought distinction to the van Ameringen Chair in Psychiatric and Mental Health Nursing. She will soon begin the next phase of her academic career, having accepted a position as a faculty member at Boston College.

Dr. Burgess has long been recognized as one of the leaders in the field of victimology. Her pioneering research on women's responses to rape and other sexual assaults—landmarks that have not been surpassed in nursing—has brought her this distinction. Her continuing work on sexual assault over many, many years has resulted in an unparalleled program of research that has had a major impact on how health professionals and the public, including the justice system, view the victims of sexual assault. Through her academic interests, Dr. Burgess helped inform the student body about the concept of violence.

At the School of Nursing, she taught victimology, forensic science, and forensic mental health as part of a cluster of forensic nursing courses. These courses were extremely popular campus-wide and drew hundreds of students. Her influence on students is strong and her accessibility to them outside class hours has been important in their career development.

Similarly, she has played an important role as mentor for young faculty members both as advisor in their research and critic of their scholarly writing. "I am grateful that Ann will continue a teaching role in the School on a part-time basis, and that we will draw on her wisdom as an emeritus professor," said Dr. Neville E. Strumpf, Interim Dean of the School of Nursing.

In addition to her significance as a scholar of major stature in the field of nursing and psychiatric mental health, Dr. Burgess has played a unique role as a faculty colleague. Dr. Strumpf continued, "Her outstanding intellectual contributions, along with her University and professional activities, are a tribute to the School's mission and exemplify the best of a Penn faculty member. "We will miss Ann very much, but know that we will continue to have a good friend at Boston College." The School of Nursing plans to celebrate Dr. Burgess' contributions to Penn Nursing at an event to be scheduled later in the spring.

Honors & Other Things

Book Prizes: Dr. Trachtenberg

Dr. Marc Trachtenberg, professor of history, has been awarded the George Lois Beer Prize and the Paul Birdsall Prize for *A Constructed Peace: The Making of the European Settlement, 1945-63*. The American Historical Association announced these awards at its 115th annual meeting on January 5. Chartered by Congress in 1889, the association is the oldest and largest professional historical organization in the U.S.

NEH Fellowship: Dr. Brown

Dr. Kathleen M. Brown, associate professor of history, has received a research fellowship from the NEH. Dr. Brown is writing a book, *Foul Bodies and Infected Worlds: Cleanliness in Early America*.

Malcolm H. Kerr Dissertation Award

Dr. Joseph E. Lowry, part-time lecturer in the Asian and Middle Eastern Studies, won the 2000 Malcolm H. Kerr Dissertation Award in Humanities for *The Legal-Theoretical Contents of the Risala of Muhammad B. Idris Al-Shafii*. The Middle East Studies Association of North America presented him with the award, along with \$500, at their 34th annual meeting in Orlando. Dr. Lowry took his Ph.D. in Asian and Middle Eastern studies here in December 1999.

Best Children's Hospital in U.S.

The Children's Hospital of Philadelphia (CHOP) was ranked #1 in the country by *Child* magazine. Last week, they announced the results of an exclusive survey, which revealed the names of the country's 10 best children's hospitals. The survey, which was based on hard data, rather than subjective opinions, calculated results according to criteria including the quality of doctors and nurses, survival rates for common childhood cancers and the amount of government research funding the hospital receives.

The survey also included outstanding doctors who have made a difference in their fields. Each of the ten best hospitals was asked to name doctors who are outstanding representatives, dedicated to children's health issues. *Dr. Robert B. Baldassano*, a pediatric gastroenterologist and director of the Center for Pediatric Inflammatory Bowel Disease (the largest in the world) at CHOP was on the list of doctors.

For more see www.chop.edu.

An AIA Award Winner

Penn's Modular VII Chiller Plant, by Boston-based Leers Weinzapfel Associates, is one of 14 projects to be recognized with the American Institute of Architects' Honor Awards for Architecture to be presented in May at the AIA convention. These awards are the profession's highest recognition of excellence. The continuous, perforated, stainless steel-screened ellipse wrapping the enormous chiller plant, becomes translucent at night when lit up and is highly visible from the Schuylkill Expressway. The chiller was completed last August and provides Penn with air conditioning and processes cooling water for campus buildings. This plant is adjacent to Murphy Field.



Photograph by Peter Aaron/Esto, copyright

Visiting Professor at Oxford: Dr. Greene

Dr. Mark I. Greene, John Eckman Professor of Medical Science, has been elected by the Fellows of Oxford University as the Newton-Abraham Visiting Professor for 2002-2003. Dr. Greene's research is concerned with defining the principles of receptor function. Over the last 13 years he has concentrated on members of the erbB gene family.



Mark I. Greene

AAAS Fellowship: Dr. Lubensky

Dr. Thomas Lubensky, the Mary Amanda Wood Professor of Physics, has been elected to a fellowship in the American Association for the Advancement of Science. He was cited for his "seminal contributions to condensed matter theory, including liquid crystals, complex fluids, random systems, and phase transitions and critical phenomena."

World AIDS Day :

Drs. John and Loretta Sweet Jemmott

Dr. Loretta Sweet Jemmott, associate professor and director of the Center for Urban Health Research at the School of Nursing and her husband, *Dr. John Jemmott*, professor of communication at the Annenberg School for Communication, were honored on World AIDS Day (December 1, 2000) by BEBASHI (Blacks Educating Blacks About Sexual Health Issues). The Jemmotts were honored at a ceremony commemorating the 15th anniversary of "Protecting Our Future."

The Jemmotts, in collaboration with other psychologists and health professionals, have been working for over a decade to increase AIDS awareness among inner-city youth. The U.S. Centers for Disease Control has identified as effective a curriculum based on Dr. John Jemmott's research, "Be Proud! Be Responsible!"—built around workshops, or "interventions," designed by Dr. Jemmott to teach adolescents about AIDS and how to avoid contracting it.

Royal Institute of Technology: Dr. Hughes

Dr. Thomas P. Hughes, the Mellon Professor Emeritus of History and Sociology of Science, has become the first historian to receive an honorary doctorate from the Royal Institute of Technology in Stockholm, Sweden. Dr. Hughes was cited by the Royal Institute of Technology for "groundbreaking contributions to the history of technology. ... His books on the history of electricity and society and on major inventors have established high standards for his field." Dr. Hughes received a silk top hat and gold ring at the November 10 ceremony.



Lee G. Copeland

Topaz Medallion: Mr. Copeland

Lee G. Copeland, former GSFA dean and professor emeritus of architecture and urban planning, has received the Topaz Medallion for Excellence in Architectural Education from the American Institute of Architects. The award is presented annually to honor an individual who has made outstanding contributions to architectural education for at least ten years and whose teaching has influenced a broad range of students. A jury chaired by Gene C. Hopkins commented, "Mr. Copeland epitomizes the underlying principles of the Topaz Medallion; through his dedication to the practice of architecture and his role as an educator, he has left a legacy of distinguished students who are now our clients, professional colleagues, and key leaders in the academic setting. Mr. Copeland's example is a remarkable model for the profession."

Honored Posthumously: Dr. Bloomfield

Dr. Arthur I. Bloomfield, professor emeritus of economics, who died October 6, 1998 (*ALmanac* October 20, 1998), was recognized posthumously this past August for his "outstanding services to Korea and the Bank of Korea." Last year marked the 100th anniversary of the establishment of diplomatic relations with the U.S. and the 50th anniversary of the establishment of the Bank of Korea. Two senior representatives of the Bank of Korea presented Dr. Bloomfield's widow, Dorothy, with a 6 1/4 inch long, 24-carat gold "Key to the Bank of Korea" and a 2-piece light green jade "Tablet of Appreciation" which contained the following inscription:

"This Tablet inscribed on the Bank's celebration of its fiftieth anniversary, records our grateful appreciation of the late Dr. Bloomfield's great contribution to the establishment of the Bank of Korea."

—Chol-Hwan Chou, Governor of the Bank of Korea, the Republic of Korea."

Scientists' Quest for a New Approach to Imaging Brain Cells' Activity

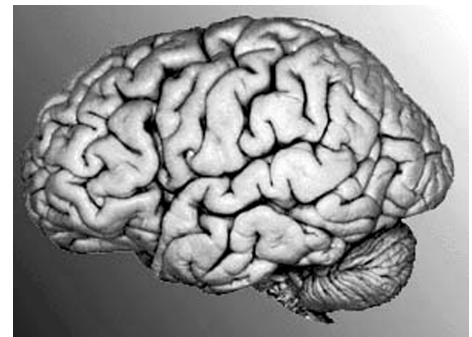
Researchers at Penn are aiming to develop a novel imaging system that can capture snapshots of activity across large swaths of individual brain cells. Their interdisciplinary approach—supported by a new five-year, \$1 million grant from the David and Lucile Packard Foundation—could be a boon for neuroscientists hampered by the imperfect techniques now available for viewing the microscopic changes wrought neuron by neuron as the brain works.

The effort to invent this new brain imaging technique—led by Dr. Leif H. Finkel, professor of bioengineering—brings together two bioengineers, four neuroscientists and a physicist, members of Penn's Institute for Medicine and Engineering and its Institute of Neurological Science. Their work comes as neuroscientists recognize the limitations of even the best windows into the brain's inner workings, currently microelectrode recordings of individual neurons and medical imaging techniques such as EEG and MRI scans.

When trying to capture the activity of nerve cells in the brain, scientists face a daunting task

somewhat akin to using flawed photographic equipment to shoot a swarming mob of people. The goal is a view so crisp that you can easily recognize each one, but the only cameras available either leave the individuals blurry beyond recognition or give a clear picture of only a small number of those scattered throughout the crowd. To remedy this marked imprecision in imaging the brain's active cells, Dr. Finkel and his colleagues envision an entirely new kind of optical "camera" that would effectively permit clear millisecond-by-millisecond pictures of each of the thousands of neurons within a brain region.

"Our understanding of how the nervous system carries out its functions—learning, perception, memory, and cognition—is severely limited by current technology," Dr. Finkel says. "We are able, via microelectrode recordings, to monitor the activity of individual cells, and some investigators have been able to record from up to 100 cells simultaneously. However, these cells are typically located some distance from each other, and no current technique allows observation of cells numerous enough to carry



out intelligent behavior in higher animals."

Other techniques, such as functional magnetic resonance imaging to view cross-sections of the brain, electroencephalography to graph brain waves across millions of cells, and optical recording where special dyes change their fluorescence as a function of the activity of cells, have not allowed resolution anywhere near the single-cell level.

Drawing upon the expertise of Penn physicist Dr. Arjun G. Yodh in advanced optics and laser physics, together with investigators' research in neuromorphic engineering and neuroscience, the Penn researchers hope to develop a new means of optical imaging of large local cell populations. Bioengineer Dr. Kwabena Boahen, an expert on electronic devices that mimic the neural designs found in living organisms, will spearhead the team's plans to design an innovative VLSI chip, similar in its workings to the human retina, that can capture detailed, submillisecond images of large numbers of the brain's neurons.

Working with animals, Penn neuroscientists Dr. Brian M. Salzberg, Dr. Diego Contreras and Dr. Larry A. Palmer will then use the new chip to measure the activity of neural networks before, during and after the animals have learned a simple perceptual skill.

"This would allow us to determine, for the first time, how the underlying neural network activity changes as a result of perceptual learning," Dr. Finkel said.

One of the most challenging aspects of the problem is deciphering how the recorded cells are interconnected based on their firing patterns. Neuroscientist Dr. George L. Gerstein has developed statistical methods that will allow the investigators to track how connections change as a result of learning simple perceptual tasks.

The recent grant (*Almanac* July 18, 2000) supporting Dr. Finkel and his collaborators comes from the Packard Foundation's Interdisciplinary Science Program, which fosters interdisciplinary approaches to problems in the natural sciences and engineering. Each year, the foundation invites interdisciplinary proposals from a selected list of 50 universities, colleges, and research institutions, and awards grants totaling \$10 million.

Penn scientists on the project include Dr. Boahen, assistant professor of bioengineering; Dr. Contreras, assistant professor of neuroscience; Dr. Gerstein, professor of neuroscience; Dr. Palmer, professor of neuroscience; Dr. Salzberg, professor of neuroscience and physiology; and Dr. Yodh, professor of physics and astronomy and radiation oncology. Three of the researchers are affiliated with Penn's Institute for Medicine and Engineering, and six are affiliated with its Institute of Neurological Sciences.

Women of Color Awards: Call for Nominations February 5

To the University Community:

The National Institute for Women of Color (NIWC) has designated the first day of Women's History Month as National Women of Color Day. For the fourteenth consecutive year, Penn, UPHS, Presbyterian and Pennsylvania Hospitals and the Delaware Valley community will recognize those individuals who have conscientiously endeavored to increase respect for Women of Color. We hope you will join us for this uplifting and inspirational celebration.

The Luncheon Planning Committee is finalizing plans for the Fourteenth Annual Awards Luncheon which will be held at the Penn Tower Hotel, Friday, March 2, noon-2 p.m.

As in past years, the Women of Color Awards honor faculty, staff, graduate/professional and undergraduate students—affiliated with Penn, UPHS, Presbyterian or Pennsylvania Hospital—who have demonstrated: outstanding leadership; distinguished service; positive impact on the community; and commitment to enhancing quality of life for and/or serving as a role model for Women of Color.

Nominations are also being sought for the Dr. Helen Octavia Dickens Lifetime Achievement Award, named in honor of its first recipient. In 1991, Dr. Helen O. Dickens was nominated for an award of merit, but it quickly became apparent that Dr. Dickens was no mere candidate. Dr. Dickens overcame racism, sexism and rejection to enter the field of gynecology and obstetrics back in the 1930s. She became one of the first African-American women to graduate medical school, headed the OB/GYN departments at Mercy Douglas Hospital and Penn and pioneered the development of teen pregnancy and medical minority affairs programs. Dr. Dickens maintained her practice, continued to teach, recruit students and worked tirelessly to increase the presence and permanence of Women of Color at Penn. Her contributions to the enhancement of our community spanned a period of over 50 years.

Criteria for nominee:

- The nominee must currently be an employee of the University of Pennsylvania, UPHS, Presbyterian or Pennsylvania Hospitals.
- Have no less than 25 years of service with the above institutions or the community.
- Have worked to increase the presence and permanence of Women of Color at the above institutions or in her community.
- Candidate should stand out in the field in which she is employed.
- Have innovative approaches to service in the same field.
- Show community service activities; including but not limited to having a significant impact on her community and having a passion for sharing of self with others.
- Paragraph of examples of the nominee's accomplishments that span 25 years should be included.
- As supporting data, a resume or CV will be accepted.
- All data (not including resume or CV) should be in written form and should not be more than three pages.

If you would like to nominate someone for both distinctions, please visit www.upenn.edu/ccp/WomenofColor.html, print and fill out the nomination form and mail it to: African-American Resource Center, 3537 Locust Walk/6225, no later than February 5.

Copies of the nomination form are also available from the African-American Resource Center, 3537 Locust Walk, 2nd floor.

—W. Jeanne J. Arnold, Director, African American Resource Center

B.E.N.@PENN: Linking Researchers Across Disciplines

The links between researchers on campus have just become a little more visible with the launch of B.E.N.@Penn, the web site for the Biological Engineering Network (B.E.N.) at Penn. The site—based on a server at the Institute for Medicine and Engineering (IME), a B.E.N. member—connects researchers and clinicians at the School of Medicine with researchers at SEAS and SAS.

The site gives a public face to the interdisciplinary infrastructure already in place and operating on campus. This perspective promotes the interactions of biomedical researchers, such as engineers, physicists and chemists, to provide fresh insight into some of the most intractable problems in the life sciences. B.E.N.@PENN serves as a gateway to centralized information on interdisciplinary research, training and education, where researchers can keep each other apprised of their work and inspire further research and collaboration.

"B.E.N.@PENN describes, in a real way, how truly interconnected the life sciences and the physical sciences are," said Professor of Pathology Dr. Peter F. Davies, IME director and lead coordinator for B.E.N.@PENN. "Through these efforts, we're building a new way of looking at the biology of living organisms—from the molecular level upward." According to Dr. Davies, the ongoing scientific investigations are of an immense scope. They range from manipu-

lations of single proteins to tissue engineering, via areas as diverse as structural biology, quantitative genomics, condensed matter physics, and material sciences. The research also goes beyond the laboratory to the operating room and clinical practice, as network members delve into new materials and systems for developing cutting edge techniques, such as minimally invasive surgery, medical imaging, and advanced prosthetics.

"We are making leaps in biomedical research that we did not even think possible 20, even 10, years ago," said Dr. Davies. "And this is entirely due to the collaborative efforts of individuals from traditionally separate areas of research."

In a sense, B.E.N.@PENN is a meta-network that has brought together the shared goals and practices of an array of different efforts at the crossroads of the life and physical sciences. "We are all on the same campus," said Dr. Davies, "so we are fortunate to have an incredible resource—each other—and our facilities are all within walking distance of one another."

A decade ago, Penn recognized the potential for interdisciplinary research and led the nation by establishing major interdisciplinary resources on a single urban campus. As one of the first universities in America to seek the interdisciplinary approach, Penn's efforts have had a lasting impact on how academic researchers study biomedicine, and today's interdisciplinary frontier

is recognized as the mainstream of the future with quantitative sciences fully integrated into biomedicine. The research investment has continued to be successful—

B.E.N.@PENN members have annual grant revenue in excess of \$100 million.

B.E.N.@PENN members include: Institute for Medicine and Engineering, Department of Bioengineering, Center for Bioinformatics, Center for Human Modeling and Simulation, Institute for Environmental Medicine, Johnson Research Foundation, Laboratory for Research on the Structure of Matter, Pennsylvania Muscle Institute, TraumaLink, Central Nervous Systems Injury Laboratory, Neuroengineering Research Laboratory, The McKay Orthopaedic Research Laboratory, Pennsylvania Regional Laser and Biotechnology Laboratories, Center for Minimally Invasive Therapy, Center for Health Informatics at Penn, Department of Pathology and Laboratory Medicine, Department of Physics and the Department of Cardiology at CHOP. In addition, B.E.N.@PENN members have ties to, and collaborate extensively with, many other departments, centers, and institutes throughout Penn.

Visit the site at: www.upenn.edu/ben-penn/.



PennAdvance: A Virtual Approach to Learning

Penn faculty and staff who wish to take a course or two and use their tuition benefit but do not have time to take traditional classes on campus, now have a new option—PennAdvance.

This program of online learning was initiated in the fall of 1998 when it was aimed primarily at bringing full-credit liberal arts courses to qualified high school juniors and seniors. It was then offered the following year to CGS students of all ages—ranging from traditional college students to adult students including alumni, who could take the courses on a non-credit basis. This year there are also some Penn students participating in this distance learning option.

PennAdvance features a selection of mostly first-year courses in subjects ranging from anthropology and economics to mathematics and psychology. Future offerings may include more graduate level courses and non-credit short courses, workshops and conferences.

The courses are completely Internet-based, with lectures, live faculty office hours, threaded discussions, academic resources, all available on the course website. The activities for PennAdvance courses are divided into two categories:

Synchronous or live activities: class activity in real time, via live video and/or live chat in the online classroom. The professor delivers course content and moderates discussions; in addition, the professor and the TA are available for informal office hours each week in the online classroom.

Asynchronous activities: participate in discussion groups using threaded discussion and e-mail; review course content by watching media clips or viewing classnotes, turn in homework and exams using the exam manager and review progress via the class gradebook.

To participate in PennAdvance courses, students must have an account with an ISP; a computer with Netscape Navigator or Internet Explorer and RealPlayer software as well as a 56 K or faster modem using either a Mac or PC.

Technical support is available 24-hours a day by e-mail or by phone.

This semester's PennAdvance undergraduate courses are:

- *Immunobiology* (Mondays, January 22-April 23)
 - *Major British Poets: Romanticism & Victorians* (Thursdays, January 18-April 26)
 - *Ideas in Mathematics* (Saturdays, January 20-April 21)
- And there is one graduate-level course:
- *From Bartram to Janzen: Thinking About Nature in America* (Mondays, January 22-April 23).

This summer there will be six offerings:

- *Problems of Interpretation: Visual Art;*
- *Introductory Economics: Micro;*
- *Rocky Mountain Field Geology & Ecology;*
- *Physics-Mechanics for the Health Sciences;*
- *Personality; and*
- *American Musical Theatre.*

The University offers full-time faculty, regular full-time staff and limited service employees the opportunity to pursue knowledge and to advance their personal and professional development by providing tuition assistance for credit courses at Penn. The tuition assistance program for Penn faculty and staff is outlined in the Human Resources Policy #406 which is online at www.hr.upenn.edu/policy/policies/406.htm. The policy states, "All full-time faculty, regular full-time staff and limited service employees, are eligible for tuition assistance benefits in any school of the University of Pennsylvania to which they have been admitted."

Additional information on courses, faculty and technical requirements is provided at www.advance.upenn.edu, where online application and registration forms are also available. PennAdvance coordinator Colleen Gasiorowski can be reached at (215) 898-1684 or by e-mail at gasiorow@sas.upenn.edu.

IT@Penn

IT@Penn is a new non-credit program designed to serve both new entrants into information technology careers and seasoned IT professionals. There will be an IT@Penn Information Session/Open House on January 31 from noon-1:30 p.m. at the ISC Training Room, Suite 306, Sansom West. To register contact Luise Moskowitz at CGS, (215) 898-3524 or by e-mail at lmoskowi@sas.upenn.edu.

IT@Penn offers foundation courses which prepare students for more advanced curriculum and Professional Tracks. An IT@Penn student may take individual courses or choose to complete an entire Professional Track to prepare for the relevant certification exam. A student may earn Penn certification by completing a full track, taking an additional course in Project Management and passing a final Practicum class.

All computing courses are taught by certified technical instructors who are trained in Adult Learning Theories and have had practical professional experience in the IT field. IT@Penn courses are offered on weekdays as well as evenings and Saturdays at several locations.

IT@Penn will offer its full roster of courses beginning this month. The Foundation Courses include the following tracks:

- *Microsoft Certified Systems Engineer—Windows 2000 (MCSE)*
- *Microsoft Certified Solution Developer (MCSD)*
- *Web Application Developer*
- *Web Designer Mastery*
- *Relational Database management Systems Designer (Oracle)*

To register for IT@Penn classes, complete the on-line form or download the PDF version and mail it in. Penn degree students and full-time Penn staff members are eligible for a 20% discount. For more information, contact the program at LearnIT@sas.upenn.edu or call Colleen Gasiorowski at (215) 898-1684.

TTG Computer Classes

The office of Information Systems and Computing, Technology Training Group offers computer classes to the Penn, CHOP and HUP community. All classes are held at Sansom Place West/3650 Chestnut Street, 2nd floor.

Registration is required for all hands-on classes. Individuals must register themselves by calling (215) 573-3102 (no third party registration). Call now to register for February 2001 classes; payment is required for all classes. All prerequisites must be satisfied before registering for any classes.

For more information on class descriptions and prerequisites send e-mail to learnit@pobox.upenn.edu or visit the TTG web site at

www.upenn.edu/computing/isc/ttg.

Course name	Date
Introduction to Windows 2000	2/13/01
Intermediate Word 2000	2/15/01
Intermediate Excel 2000	2/19/01
Advanced PowerPoint 2000	2/21/01
Introduction to Access 2000	2/01/01
Intermediate Access 2000	2/27/01
Intro. to Filemaker Pro 4.0	2/05/01
Advanced Word 98	2/07/01
Creating a Web Page	2/20/01

Tax-Free Computers in February

As part of Governor Tom Ridge's initiative to make Pennsylvania a technology leader, there will be a Tax-Free PC Week throughout the Commonwealth. From February 18 through 25, the 7% Pennsylvania sales tax will not be charged to those who buy a home computer. So, those who are thinking of purchasing a home computer can save money during Tax-Free PC Week in February.

All Aboard Express Almanac

Want to be apprised of late-breaking news and time-sensitive information that is published only on *Almanac's* website? We will inform you as soon as we post such items if you are on board *Express Almanac*. A free electronic service, *Express Almanac* is sent whenever we add something significant to our website: *Between Issues* news, the latest issue or the AT PENN calendar.

To register, send an e-mail message with "subscribe" as the Subject to almanac@pobox.upenn.edu and include your name, e-mail address, and mailing address. —Ed.

OPPORTUNITIES

All open positions at Penn are posted on the Human Resources web site at www.hr.upenn.edu. *Today's Penn* Partnership provides services to Penn hiring officers for the hire of regular fulltime/parttime and temporary office support staff. *Today's* is also managing the Penn Job Application Center, 3550 Market Street, Suite 110. Contact them at (215) 222-3400. The Center is open 8 a.m.-5 p.m. weekdays where computer stations are available for you to browse the openings and/or apply on-line.

Faculty Club Discounted Dues

There has never been a better time to join the Faculty Club, now settled in its beautiful new facility in the Inn at Penn. Club membership is open to all faculty, staff and alumni of the University.

The Club is open to members for lunch Monday through Friday throughout the year, with a generous and very reasonable fixed price buffet in one of its dining rooms and a full-service menu in the other. Members can also drop by for complimentary morning coffee and pastry during the week. The Club is open for dinner several nights per month, featuring monthly theme dinners and a dinner speaker series.

Annual dues are only \$30 (September 1 through August 31). However, during our mid-year membership drive, special discounted dues of just \$15 are being offered. (As always, first-year membership for first-year faculty and staff is free.)

We hope that you will give serious consideration to joining. A membership application is available for download on the Club website www.upenn.edu/faculty-club and in the University telephone directory (page 31). Should you have any questions or need more information, feel free to contact the Club Coordinator, Nataalka Swavely, at (215) 898-4618 or at swavely@pobox.upenn.edu.

—Elsa L. Ramsden, President

—Albert Stunkard, Secretary and Chair Membership Committee



Vanguard Group: One-On-One Financial Sessions

The Vanguard Group invites you to meet with a Vanguard representative one-on-one to discuss the financial issues that matter to you.

Topics include:

- Investing for long-term goals like retirement
- Taking advantage of your retirement plan
- Selecting funds for your savings
- Making the most of the services and investment tools available to you

No matter where you are in your life, becoming a more knowledgeable investor can help you make better decisions about your financial future.

One-On-One Session Schedule:

January 18
February 15
March 15

Sessions will be held at 3401 Walnut Street, 5th floor, Suite 527 A. Additional sessions will be held later in the year.

To schedule a 30-minute meeting with a Vanguard representative between 8:30 a.m. and 5 p.m., call Vanguard at 1-800-662-0106, Ext. 69000.

—Division of Human Resources

Emergency Closing Reminder

Penn's Emergency Closing policy and Snow Day Child Care program were published in the October 31, 2000 issue of *Almanac*, and are available in full on the web at:

www.upenn.edu/almanac/v47/n10/OREmergency.html and
www.upenn.edu/almanac/v47/n10/bulletins.html#snow.

Information about University closings and other modifications of work schedules is available from the Penn's special information number: (215) 898-MELT, through communications from the Division of Public Safety, and from KYW News Radio 1060 AM, where Penn's emergency radio identification codes are "102" for day classes and "2102" for evening classes.

—Division of Human Resources



AT PENN Monthly Calendar Deadlines

Almanac will be publishing five more AT PENN calendars this semester. Following are the dates the calendars will be published and the deadlines for submitting information to be published in them:

Month Covered	Date of Issue	Deadline for Receipt of Copy
FEBRUARY AT PENN	January 30	January 16
MARCH AT PENN	February 27	February 13
APRIL AT PENN	March 27	March 13
MAY AT PENN	April 24	April 10
SUMMER AT PENN	May 29	May 15

Please note that the deadline for February AT PENN is today! See

www.upenn.edu/almanac/calendar/caldead.html for details on event submission.

If your information is not received in time for the calendar, it may appear in the "Update" section of *Almanac*.

Information to be published in the Update must be received on Monday of the week before the information is to be published.

If you have any questions about the *Almanac* deadlines, please call (215) 898-5274 or e-mail almanac@pobox.upenn.edu.

Update

JANUARY AT PENN

CANCELLATIONS

Snatch (2000), a film starring Brad Pitt scheduled for an 8 p.m. International House screening on January 17 has been cancelled.

Ala H. Bashir Painting & Sculpture, an exhibit at the Esther M. Klein Gallery originally scheduled to open January 18 has been cancelled. The Eleanor Schimmel exhibit will take its place. See photo at right.

FITNESS/LEARNING

Division of Human Resources

Learning and Education, Suite 1B-South, Learning Center, 3624 Market Street. Info./registration: (215) 898-3400, learning@hr.upenn.edu or www.hr.upenn.edu/learning.

25 *AMA's Sharpen Your Business Writing Skills*; 9 a.m.-5 p.m.; \$50. Also January 26.

31 *Customer Service*; 9 a.m.-5 p.m.; \$50.

Brown Bag Matinee: FISH! and FISH! Sticks; noon-1 p.m.; free. Registration required.

Office of Community Housing

All sessions are held at 4046 Walnut Street, noon-1 p.m. & 1-2 p.m. Info.: (215) 898-7422. Registration: bramsey@pobox.upenn.edu.

18 *Filing for Bankruptcy*

22 *Credit Counseling and Repair*

24 *Community Housing 101*; Penn's Guaranteed Mortgage Program.

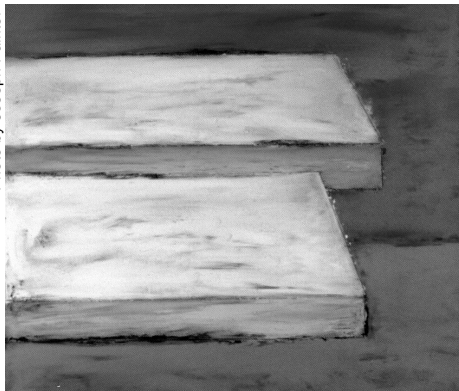
SPECIAL EVENTS

24 *Foods of the Forest Dinner Buffet*; Faculty Club; annual dinner includes pheasant, venison and quail; 5-8 p.m.; Faculty Club; Price \$22.95 per person; reservations (215) 898-4618 or www.upenn.edu/faculty-club (Faculty Club).

TALKS

18 *The State of European Affairs after the French Presidency of the European Union*; H.E. François Bujon de l'Estant, Ambassador of France to the U.S.; noon; Bodek Lounge, Houston Hall (French Institute; Huntsman Program; Lauder Institute).

Photo by Joseph Painter



Position V, 1998, oil and encaustic on wood by Eleanor Schimmel is part of *The Diving Series* which will be on exhibit at the Esther M. Klein Art Gallery from January 25 through March 3.

19 *How are Volume and Outcome Related in Healthcare, and What Should We Do About It?*; Mark R. Chassin, Mount Sinai School of Medicine; noon-1:30 p.m.; Colonial Penn Center Auditorium (Leonard Davis Institute of Health Economics).

Peripheral Center: Meninx and the Impact of Luxury; Thomas Morton, history of art graduate student; 3 p.m.; Rich Seminar Room, Jaffe Building (Department of the History of Art).

23 *Are You Caring for Yourself Both Inside and Out*; Lily Arya, obstetrics and gynecology; noon-1 p.m.; room 392 Logan Hall; registration requested—1-800-789-PENN (Pennsylvania Health System).

The Culture of the Bestseller; Tina Mueller, English; 1 p.m.; Faculty Club (University of Pennsylvania Women's Club).

24 *Melanoma Immune Responsiveness: A Natural History of Melanoma Told by Serial Gene Expression Analysis*; Francesco M. Marincola, National Cancer Institute; 4 p.m.; Joseph N. Grossman Auditorium, Wistar (Wistar Institute).

Deadlines: The deadline for the weekly update is each Monday for the following week's issue. For the February AT PENN calendar it is January 16.

See www.upenn.edu/almanac/calendar/caldead.html for details on event submission.

The University of Pennsylvania Police Department Community Crime Report

About the Crime Report: Below are all Crimes Against Persons and Crimes Against Society from the campus report for **January 1 through January 7, 2001**. Also reported were **10 Crimes Against Property**: (including 10 thefts). Full reports on the Web (www.upenn.edu/almanac/v47/n18/crimes.html). Prior weeks' reports are also on-line.—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 **January 1 and January 7, 2001**. The University Police actively patrols from Market Street to Baltimore Avenue and from the Schuylkill River to 43rd Street in conjunction with the Philadelphia Police. In this effort to provide you with a thorough and accurate report on public safety concerns, we hope that your increased awareness will lessen the opportunity for crime. For any concerns or suggestions regarding this report, please call the Division of Public Safety at (215) 898-4482.

01/02/01	4:31 PM	3800 blk Sansom St.	Subject stopped for investigation/Arrest
01/02/01	6:35 PM	3934 Sansom St.	Property taken from residence
01/07/01	2:47 AM	40th & Market St.	Complainant robbed/2 arrested

18th District Report

14 incidents and 7 arrests (7 robberies, 7 aggravated assaults) were reported between **January 1 and January 7, 2001** by the 18th District covering the Schuylkill River to 49th Street and Market Street to Woodland Avenue.

01/01/01	5:11 AM	31 45th St.	Aggravated Assault/Arrest
01/01/01	10:32 PM	4526 Spruce St.	Robbery
01/01/01	10:59 PM	411 41st St.	Aggravated Assault/Arrest
01/01/01	10:59 PM	411 41st St.	Aggravated Assault/Arrest
01/02/01	3:00 AM	301 52nd St.	Robbery
01/03/01	9:15 PM	16 46th St.	Aggravated Assault
01/03/01	10:25 PM	4301 Walnut St.	Robbery/Arrest
01/04/01	12:30 AM	4600 Sansom St.	Aggravated Assault
01/04/01	11:05 PM	833 48th St.	Aggravated Assault/Arrest
01/06/01	2:48 AM	4000 Market St.	Robbery
01/06/01	3:24 AM	269 52nd St.	Robbery/Arrest
01/07/01	1:18 AM	5100 Chancellor St.	Robbery
01/07/01	2:35 AM	4200 Chestnut St.	Robbery/Arrest
01/07/01	1:50 PM	3300 Market St.	Aggravated Assault

CLASSIFIEDS—UNIVERSITY

RESEARCH

Male Osteoporosis The University of Pennsylvania Health System needs volunteers for a male osteoporosis research study. If you are generally healthy and are 18 to 80 years old, you may be eligible to participate.

Volunteers will receive a general physical examination and blood tests at the time of the first visit. Those who qualify will be asked to return for a second visit for magnetic resonance imaging (MRI) of the leg and wrist and a dual energy X-ray absorptiometry (DEXA) scan of the spine and hip. Both exams are performed on the same day and take approximately 45 minutes each. The tests will be repeated in 6, 12, and 24 months. Participants will be compensated for their participation. Please contact Louise Loh or Helen Peachey at (215) 898-5664 for more information.

Shoulder Study: Do you have shoulder pain or tendonitis? You may qualify for *Free* therapy. We are studying the effectiveness of a new, scientifically based shoulder exercise program. Testing and treatment are Free and will be performed by a physical therapist experienced with managing shoulder problems. Call Jason Bialker MPT at Penn Therapy and Fitness to arrange an appointment for initial testing to see if you qualify. (215) 614-0680.

The University of Pennsylvania Health System seeks volunteers for an osteoporosis medical research study. If you meet the following description, you may be eligible to participate: A **postmenopausal woman 60 years** or older of normal weight who is not taking estrogen replacement. Volunteers will receive a magnetic resonance imaging (MRI) exam—which produces images of the heel and spine, as well as a dual energy X-ray absorptiometry (DEXA) scan, which uses a small amount of radiation to determine bone density. Both exams—performed on the same day—take approximately 2 hours in total. Participants receive \$60. Please contact Louise Loh (215) 898-5664.

HELP WANTED

University Library is seeking two **Office Administrative Assistants**. Experience with FinMIS or UMIS (Payroll) preferred. Call Christina Cashman at (215) 898-7568 or e-mail resume to ccashman@pobox.upenn.edu.

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

Almanac is not responsible for contents of classified ad material.



Almanac

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

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

EDITOR	Marguerite F. Miller
ASSOCIATE EDITOR	Margaret Ann Morris
ASSISTANT EDITOR	Tina Bejian
STUDENT ASSISTANT	Angie Liou
UCHS INTERN	Shante Rutherford

ALMANAC ADVISORY BOARD: *For the Faculty Senate*, Martin Pring (Chair), Peter Freyd, Larry Gross, David Hackney, Phoebe Leboy, Michael W. Meister, Joseph Turow. *For the Administration, to be named.* *For the Staff Assemblies*, PPSA, Michele Taylor; Karen Pinckney, A-3 Assembly; David N. Nelson, Librarians Assembly.

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

Federal Relations

End of 106th Congress

As its last act, the 106th Congress adopted a final budget package for FY2001 (which began last October 1) that greatly increases funding for research and student financial aid. Following are funding levels for programs of importance to the University of Pennsylvania.

- National Institutes of Health: \$20.3 billion, an increase of \$2.5 billion or 14 percent. This is the largest increase that the NIH has ever received.
- National Science Foundation, overall funding of \$4.42 billion, an increase of 13.3 percent. This represents the largest increase in the history of the NSF.
- National Aeronautics and Space Administration, overall funding of \$14.25 billion, an increase of 4.8 percent.
- Department of Energy science programs, \$3.17 billion, an increase of 13 percent.
- Department of Defense basic research, \$1.32 billion, an increase of 14 percent. Department of Defense applied research, \$3.70 billion, an increase of 9 percent.
- National Endowment for the Humanities, \$119.7 million, an increase of 4.3 percent.
- Pell Grants: \$8.76 billion, an increase of 14.6 percent (\$1.17 billion). Maximum Pell Grant award will be \$3,750, an increase of \$450.
- Perkins Loans, \$160 million, an increase of 23.1 percent (\$30 million).
- Federal Work Study, \$1.01 billion, an increase of 8.2 percent (\$77 million).
- Graduate Assistance in Areas of National Need (GAANN), \$31 million, no change from last year.
- Jacob K. Javits Fellowship, \$10 million, no change from last year.
- GEAR UP early intervention program to encourage college attendance, \$295 million, an increase of 47.5 percent (\$95 million).
- TRIO college preparatory programming for middle school students, \$730 million, an increase of 13.2 percent (\$85 million).
- Overall spending of \$78 million for international programs, an increase of \$8.3 million or 12 percent (\$67 million for Title VI and \$10 million for Fulbright-Hays).

The bill also contained a measure that will afford relief to healthcare providers who were harmed by the Medicare cuts in the 1997 balanced budget agreement. It includes the following provisions:

- About \$35 billion for providers over five years, with about one-third of that total going to hospitals.
- A full market basket update in FY2001, and market basket minus 0.55 percent in FY2002 and FY2003.
- A freeze in the Medicare Indirect Medical Education payment at 6.5 percent in FY2001 and FY2002, with a reduction to 5.5 percent in FY2003 and thereafter.
- Less sharp reductions in Medicare Disproportionate Share Hospital payments. They will be reduced by 2 percent in FY2001 and 3 percent in FY2002.
- An increase in per-resident-amount floor for Direct Graduate Medical Education payments in FY2002.
- Elimination of Medicaid Disproportionate Share Hospital payment cuts slated for FY2001 and FY2002.

The University of Pennsylvania Health System will receive approximately \$14 million over two years as a result of these changes.

Bush Administration

President-elect Bush has announced that he has nominated the following individuals for Cabinet positions that are key to the University of Pennsylvania.

- *Secretary of Health & Human Services*: Republican Governor Tommy Thompson of Wisconsin, who was elected to an unprecedented four terms in office. During his terms, Wisconsin implemented BadgerCare, a program to provide health coverage to individuals who are not eligible for Medicaid, but do not receive health insurance through their jobs. Additionally, Thompson was instrumental in the landmark "Wisconsin Works" welfare reform program, which has been widely replicated by other states.
- *Secretary of Commerce*: Don Evans, who served as Chair of President-elect Bush's campaign. Evans is Chairman and CEO of Texas-based oil company Tom Brown, Inc. He chaired both of Bush's gubernatorial campaigns, and has been active on the Board of Regents of the University of Texas System.
- *Secretary of Education*: Rod Paige, Superintendent of Schools for the Houston Independent School District since 1994. Paige previously served as Dean of the College of Education at Texas Southern University.

107th Congress

The 107th Congress is shaping up. The Republican have retained control of the House with a slimmer margin (Republicans-221, Democrats-212, Independents-2). The Senate however is evenly split (Republicans-50, Democrats-50). Upon President-elect George W. Bush's and Vice President-elect Dick Cheney's inauguration on January 20, 2001, the Vice President will serve as Senate President. At that time, the Republi-

cans will have a one vote majority. As a result, the two parties have established an unprecedented power-sharing agreement that allows the Republicans to retain control of the Senate, but provides both parties with an equal share in the Senate's operations, including equal Committee membership and Committee staff.

The following key leadership and committee assignments have been announced to date in both chambers:

Senate

- Senator Ted Stevens (R-AK) will retain chairmanship of the Appropriations Committee. He also chairs the Defense appropriations subcommittee.
- Senator Arlen Specter (R-PA) will retain his chairmanship of the Labor/HHS/Education appropriations subcommittee.
- Senator Christopher Bond (R-MO) will retain his chairmanship of the VA/ HUD/Independent Agencies appropriations subcommittee.
- Senator James Jeffords (R-VT) will retain chairmanship of the Committee on Health, Education, Labor and Pensions.
- Senator John McCain (R-AZ) will retain chairmanship of the Committee on Commerce, Science, and Transportation.
- Senator Charles Grassley (R-IA) will chair the Finance Committee, replacing Bill Roth (R-DE) who lost his reelection bid.
- Senator Rick Santorum (R-PA) has been elected Republican Conference Chair.

House

- Congressman C.W. Bill Young (R-FL) will retain chairmanship of the Appropriations Committee.
- Congressman Ralph Regula (R-OH) will take over the chairmanship of the Labor/HHS/Education appropriations subcommittee.
- Congressman Jerry Lewis (R-CA) will retain chairmanship of the Defense appropriations subcommittee.
- Congressman James Walsh (R-NY) will retain chairmanship of the VA/ HUD/Independent Agencies appropriations subcommittee.
- Congressman John Boehner (R-OH) will chair the Education and the Workforce Committee.
- Congressman Sherwood Boehlert (R-NY) will chair the Science Committee.
- Congressman Bill Thomas (R-CA) will chair the Ways and Means Committee.
- Freshman Congressman Todd Platts (R-PA) will serve on the Education and the Workforce Committee.
- Freshman Congresswoman Melissa Hart (R-PA) will serve on the Science Committee.

In a surprise announcement, Rep. Bud Shuster (R-PA) said he will retire at the end of January, citing unspecified health problems as the reason for his decision. Shuster has served in the House since 1973, and has been chairman of the Transportation and Infrastructure Committee for the past six years. His House seat will have to be filled through a special election; no date was immediately set for this election. The seat is likely to stay in Republican hands.

Commonwealth Relations

Based on results of the November election, the Pennsylvania House and Senate remain controlled by the Republican Party. The House stands at 104 Republicans and 99 Democrats; the Senate stands at 28 Republicans and 20 Democrats with two open seats.

The 185th session of the Legislature began on January 2, 2001, as members of the House and Senate took the oath of office. Regular session of the General Assembly will commence on January 23. There are several key issues of importance to the University that the Legislature will consider this spring. First, it appears that there will be action on the distribution of the \$11.2 billion in tobacco settlement monies. Of particular importance to Penn is the allocation process in two key areas—research and uncompensated care to the hospitals.

The Fiscal Year 2001-02 budget process will be initiated on February 6 when the Governor submits his budget recommendations to the Legislature. This will be followed by budget hearings in the House and Senate and then final consideration and approval of next fiscal year's budget by the end of June. Included in the state budget will be appropriations to colleges and universities, including Penn. Currently Penn is receiving \$40.9 million in state support, including \$34.8 million in funding to the Veterinary School. The University has requested an increase to \$43.4 million for the next fiscal year.

Finally, the General Assembly will likely take up proposed legislation that would mandate that all colleges and universities in the Commonwealth install sprinklers in dormitories, fraternities and sororities. Recent proposals have included an appropriation that would fund low interest loans to assist institutions in meeting this mandate.

—Carol R. Scheman, Vice President for Government, Community and Public Affairs