

Almanac

Tuesday, September 30, 1986

Published by the University of Pennsylvania

Volume 33, Number 6



Ware House: Dr. Katz

The new faculty master for Ware College House—the Health and Society house in the Quad—is Dr. Solomon Katz, the professor of anthropology who is head of the Dental School's W.M. Krogman Center for Research in Child Growth and Development. Dr. Katz, a 1963 alumnus of Northeastern (in biology), took his Ph.D. in physical anthropology at Penn in 1967, working with Dr. Krogman from 1963-67. He became director of the Center in 1971, later adding leadership of the Institute for the Continuous Study of Man and the curatorship of physical anthropology at the University Museum.

The author of over 150 papers and abstracts is a noted organizer of national and international symposia on topics involving human adaptation, aggression, and human values. Also working in human ecology, nutrition and demography, he headed the American Anthropological Association's 1985 Task Force on the African Famine.

As master of Ware House, Dr. Katz succeeds Dr. Edward Foulks, who has taken an endowed chair at Tulane.

\$2.825 Million in Internal Awards to Schools

In a detailed report starting on page 4 of this issue, the President and Provost announce awards of \$975,000 to four schools for projects to enhance undergraduate education, and \$1,850,000 to five schools for renovation and rehabilitation of research space.

The awards are part of a five-year, \$20 million program outlined in "A Program of Investments" in *Almanac* February 4. To further priorities stated in Penn's strategic planning and in deans' own five-year plans, the schools can apply to either of the two new internal funds.

Deadline for new applications in the next round is *October 30, 1986*, and the deadline for renewals is *May 15, 1987*.

Undergraduate Education: In the first round, the School of Arts and Sciences received the highest total: \$605,000. The School will use \$251,000 of it to fund the development of freshman seminars and freshman-oriented courses, with emphasis on teaching by standing faculty. Another \$140,250 is earmarked for new distributional courses including some that will draw on faculty from other schools. The revised distributional requirement will also include a writing focus, and \$100,000 of SAS's award has been allocated for the enhancement of the Writing Across the University program. Advising, enrichment of majors, training of

TAs and other projects are also provided for.

Engineering's award of \$240,000 will be spread over four projects. \$110,000 of it will be used to strengthen academic ties with other schools including all-University technological courses (computer graphics, environmental subjects, etc.), and dual degree work with cognitive sciences programs in SAS. Instructional computing, Writing Across the University, and the Electronic Materials Science Lab also benefit.

Nursing's \$120,000 award will help increase its participation in Writing Across the University, and will fund freshman seminars by Nursing faculty in SAS plus helping create new courses in nursing open to other schools' students.

The fourth school to win an award from the Undergraduate Education Fund is the Graduate School of Education—\$10,000 for a planning project cutting across the four undergraduate schools' to address some of the social and psychological concerns in undergraduate life.

Research Facilities: Five schools will benefit in this round—SAS, Engineering, Medicine, Veterinary Medicine and Dental Medicine. SAS and the three health schools will use some funds for renovation of animal care facilities. In addition:

In SAS, the Chemistry Mass Spectrometry Center will have a new \$200,000 mass spectrometer.

Engineering received \$250,000 to help develop a bio-interfaces lab serving bioengineering, chemical engineering, Scheie Eye Institute, the Dental School and orthopedics department at Medicine.

Medicine will do \$300,000 worth of renovations in psychiatry and pharmacology, including the latter's space for autoradiography.

Veterinary Medicine's Cardiac Electrophysiology Lab renovations project received \$100,000.



Amici's \$2 Million Goal: The reception at the University Museum last week was to welcome Italy's new Consul General, Dr. Luca del Balzo (center above), and put him to work giving out prizes to Penn students for outstanding papers in Italian studies. But Amici's Chairman Dominic S. Liberi (left) added the announcement that the organization of friends of the Italian Studies Center at Penn plan to raise \$2 million to endow a chair in the field. The new head of the Center founded under Professor Jerre Mangione is Dr. James C. Davis of History (right).

INSIDE

- Senate: November 19 Motions, p. 2
- Council: October 8 Agenda, p. 2
- Speaking Out: Justice (Hiz), p. 2
- First Awards in Education, Research, p. 3
- Saving Some Books for Philadelphia, p. 9
- Council: 1985-86 Annual Report, pp. 10-11
- Proposed Changes in By-laws, p. 11
- Of Record: Academic Integrity, p. 11
- CrimeStats, Bulletins, p. 12

PULLOUT: October on Campus
CRC's Computer Fair

Rules Changes on November 19 Senate Meeting Agenda

The School of Nursing has submitted two resolutions for changes in the Rules of the Faculty Senate for discussion and action at the Fall Senate meeting scheduled for Wednesday, November 19, from 3-5:30 p.m. in 200 College Hall.

Resolution 1. Resolved, that the twelve at-large seats on the Senate Executive Committee be restored.

Resolution 2. Resolved, that the Nominating Committee be elected in accordance with the procedures of the Faculty Senate existing prior to March 17, 1986 (see Manual of the Faculty Senate, 1983, pages 25-26 (c)i-iii).*

Robert D. Soloway

* The 1983 procedures call for a Nominating Committee chosen by the Senate Executive Committee (SEC) from nominations by SEC members of eight faculty not currently on SEC and one faculty member from among the current SEC membership. The 1986 procedures call for a committee of twelve members chosen from among the SEC membership. Both procedures allow for nominations by petition.

Council October 8: Discussions on Harassment

For its first fall meeting Wednesday, October 8, the University Council has scheduled discussion without vote on two forthcoming documents—a report on racial harassment being prepared under VPUL James Bishop's aegis, and one on sexual harassment by a Council group under Dr. June Axinn. The latter group was assigned to coordinate results of several previous reports including last fall's published survey (*Almanac* September 24, 1985) and come up with specific recommendations. Both documents are expected to go over to the November 12 agenda, and both are tentatively scheduled for publication in *Almanac* October 14.

Council will also take up an informal report by Dr. Robert Regan on reviewing the Charter of the Student Judicial System.

For action October 8 is the Research Committee's "Proposed Guidelines for Student Protection in Sponsored Research Projects and Student Access to Information Regarding Sources of Financial Support" (full text in *Almanac* February 18, 1986).

Speaking Out

The author notes that this letter is written in anticipation of Council's October 8 preliminary discussion on two reports on procedures involving harassment.

On Justice and Special Interests

What is the wisdom of making special investigatory and juridical procedure for sexual harassment cases different from procedures for other misdeeds?

There are general procedures to deal with any misbehavior of a member of the faculty. If some cases do not get full hearing and attention, those general procedures should be strengthened. To make special channels for special offenses is to say that one does not have confidence in the University resolution of improper activities of some faculty members, that one does not trust the process involving the Deans, the Provost, the Faculty Grievance Commission, the Academic Freedom and Responsibility Committees. If they collectively cannot resolve properly and justly one kind of case, why are they able to resolve other sorts of cases? There are, or may occur any kinds of impropriety from the part of a member of the faculty:

preferential, financial abuses, using students' results in one's own publication, other sorts of plagiarism, using University's facilities for promotion of a private business, etc. A professor borrowing money from a student or the secretary is performing an improper act, a financial harassment. All such deeds should find proper adjudication, with a uniform standard of impartial justice. There is an established road to resolve all such cases and one must hope that we all work for its strengthening.

To create a special body to deal with abuses in one area is to give the control of that area, and perhaps other areas, to a special interest group. Justice administered by a special interest group is not justice but partiality, revenge, and often deteriorates into persecution.

All this said, one should not object at all to special groups helping victims of this or another sort of abuse or harassment, so that their cases be presented and defended forcefully in front of established bodies. But such groups are not in the charge of the Faculty Senate or the University Council.

—Henry Hiz, Professor of Linguistics

SPEAKING OUT welcomes the contributions of readers. Almanac's normal Tuesday deadline for unsolicited material is extended to THURSDAY noon for short, timely letters on University issues. Advance notice of intent to submit is always appreciated.—Ed.

Rape Near Campus: Penn's Office of Public Safety reported Friday that a Penn graduate student was raped by an assailant who broke into her apartment in the 4800 block of Walnut Street about 3 a.m. The victim called Public Safety after the assailant left and was taken to Thomas Jefferson University Hospital. According to Ruth Wells, director of Victim and Security Support Services, Officer Elliott Feldman of the Philadelphia Police Sex Crimes Unit is conducting an intensive investigation and additional patrols are in effect in the University area.

Second Win: Penn's Quakers sloshed to a 10-7 victory over Bucknell at Franklin Field on Saturday. The first Ivy home game is this Saturday at 1 p.m. Ticket information: Ext. 6151.

VPUL Aide: Barbara A. Cassel of the Department of Public Safety takes office this week as assistant to Vice Provost James J. Bishop. In the position formerly held by Dr. Constance Goodman (now JIO), Ms. Cassel has liaison with the Schools and with such offices as Student Health and Public Safety. A Penn CGS alumna with the master's in human services from Lincoln, Ms. Cassel worked for a Philadelphia publishing firm and then as a policewoman in Philadelphia's Juvenile Aid Division before joining Penn's annual giving office in 1974. She moved to Public Safety in 1975 as an investigator, later served in research and planning, and has been a detective since 1980.



Retiring: Jim Yarnall



Moving: Barbara Cassel

Retiring: James B. Yarnall, associate director of the Office of International Programs, has announced his retirement from the University at the end of this month.

"Jim Yarnall has contributed significantly to the development of the University's international dimension over the past quarter century," said Joyce Randolph, Director of the Office of International Programs. "With his conscientious guidance our twelve undergraduate study abroad programs were established, and he has been responsible for the advising team which counsels over 2,000 students annually on opportunities for undergraduate and graduate study in other countries. Indeed, for many years he was the sole administrative advisor handling these inquiries, and at that time (1961-75), Jim was also providing advice to University of Pennsylvania students concerning graduate fellowship opportunities in the United States. We will miss his experience."

ALMANAC September 30, 1986

The Undergraduate Education and Research Facilities Development Funds: First-Year Awards

Last winter, in *A Program of Investments* (Almanac February 4, 1986), we announced the establishment of two special Funds to help strengthen undergraduate education and the University's research enterprise. Both grew out of Penn's commitment to making substantial investments in its planning priorities. University support was pledged to the Schools for the development and enhancement of programs that were integral parts of their own research and educational efforts. The Undergraduate Education Fund was designed to enrich the undergraduate experience. The Research Facilities Development Fund assists Schools in renovating and rehabilitating research space. We expect that these two Funds will make investments totalling up to \$20 million over the next five years.

Schools were invited last year to submit requests for grants from the two Funds, detailing proposed projects and their relation to their five-year plans. We were gratified by the scope of the proposals received and are pleased to announce FY1987 awards.

The Undergraduate Education Fund

Penn is increasingly recognized as an undergraduate institution of first choice. In part, this achievement reflects the efforts of the University's admissions program and the careful planning that has supported that program. Penn's growing stature as an undergraduate institution, however, results primarily from the strengths of Penn's faculty and its commitment to undergraduate education. In recent years, that commitment has been supported by a number of significant steps to enrich the undergraduate experience. These include the creation of a Faculty Council on Undergraduate Education, development of a major proposal for the Freshman Year, renovation of the Quadrangle, enhancement of the informal curriculum, and the strengthening of College House programs.

The Undergraduate Education Fund represents another major step. It is chiefly directed toward the four undergraduate Schools—Arts and Sciences, Engineering and Applied Science, Nursing, and Wharton. A portion, however, is supporting undergraduate education programs sponsored by our graduate and professional Schools. The Fund is being financed through Annual Giving and contributions from all of the University's Schools. We acknowledge with particular gratitude the special contributions made by the Wharton School and the Medical Center (the School of Medicine and the Hospital of the University of Pennsylvania).

Proposals for FY1987 were submitted by the Schools of Arts and Sciences, Engineering and Applied Science, and Nursing, as well as the Graduate School of Education (a proposal from the Wharton School is pending). The Provost, in conjunction with the Academic Planning and Budget Committee, reviewed these with their respective Deans to ensure that proposed projects would make direct investments in undergraduate education and, at the same time, complement the Schools' own five-year plans. The result of this process has been the development of new and continuing initiatives in undergraduate education.

School of Arts and Sciences

This year, SAS will utilize \$605,000 from the Undergraduate Education Fund to launch or expand efforts in each of the following areas:

- *The Distributional Requirement.* Believing that the current distributional requirement does not adequately serve its purpose of guiding students toward curricular breadth, SAS has begun to re-examine this requirement and consider options for its revision. The School is applying \$140,250 from the Undergraduate Education Fund toward the development of a number of new distributional courses, including some that will draw on faculty from the other undergraduate Schools.

- *The Major.* SAS is also focusing on enriching its major programs. It has begun to implement a comprehensive program review, and to encourage more departments to offer individual research opportunities and/or senior seminars to their undergraduate majors. \$11,000 will help support this process.

- *Freshman Seminars and Freshman-Oriented Courses.* Arts and Sciences is developing a number of new small freshman courses to be taught by standing faculty. It also intends to increase the number of standing faculty teaching existing freshman-oriented courses. The Undergraduate Education Fund is contributing \$251,000 to these efforts.

- *Training Programs for Teaching Assistants.* In conjunction with the Graduate School of Education, SAS is establishing a training program to serve all of its first-year teaching assistants whose departments do not provide instructional training. \$10,000 is being applied to this project.

- *Advising.* \$30,000 is being directed toward enhancing the freshman advising system. Two experimental advising programs have already been initiated in student residences. In each, students, in groups of fifteen, will meet with assigned faculty/upperclassman teams throughout the academic year for informal sessions.

- *Writing Across the University (WATU).* \$100,000 has been allocated for the enhancement of the WATU program. SAS will continue to increase the number of its freshman-oriented courses with a WATU component. The revised distributional requirement will also include a writing focus.

SAS is using its remaining \$63,250 from the Undergraduate Education Fund for three supporting efforts: the establishment of new procedures for course control, general planning for the enhancement of undergraduate education, and institutional research.

School of Engineering and Applied Science

Grants totalling \$240,000 have been awarded to this School for use in four areas:

- *Academic Ties With Other Schools.* SEAS faculty are offering new introductory technology courses open to all University students. These courses, which carry no mathematics or science prerequisites, cover issues of broad interest such as computer graphics, the creative process in engineering, and environmental quality and management. The School is also strengthening its dual degree program in Computer and Cognitive Sciences, which combines study of computer science in Engineering with that of either psychology, philosophy, or linguistics in Arts and Sciences. \$110,000 has been allocated to help support these efforts.

- *Instructional Computing.* \$80,000 is being directed toward the purchase of a new DEC VAX 8650 mini-computer for the use of Engineering students taking upper level undergraduate courses. This advanced tool will provide students with new capability for large-scale computing activities, including the development of complex software systems, and allow extensive and direct use of available software developed in the graduate research program over many years.

- *Writing Across the University (WATU).* \$20,000 is helping SEAS expand its participation in the WATU program. Currently the School offers ten WATU-affiliated courses. This number will be increased, and will include more sophomore- and junior-level courses.

- *Electronic Materials Science.* \$30,000 is being designated for the purchase of new, advanced equipment for the Electronic Materials Science Laboratory, to be used for undergraduate instruction in this new interdisciplinary program coalescing materials science and electrical engineering.

School of Nursing

\$120,000 from the Undergraduate Education Fund is helping support Nursing School projects in these areas:

- *Writing Across the University (WATU).* \$3,000 will assist the School in its move to increase the number of its WATU-affiliated courses. Nursing's goal is to double its current number of offerings by FY1988 and to introduce a non-credit communications course into its curriculum in FY1989.

(continued next page)

• **Freshman Seminars in the School of Arts and Sciences.** This year, two senior faculty members from the School of Nursing will offer freshman seminars in the College. \$16,000 has been allocated toward their efforts.

• **Open Courses for Non-Nursing Majors.** \$15,000 is helping the School offer six new courses, on topics of broad interest, to students from all four undergraduate Schools.

• **Independent Study Group for Students of Foreign Languages.** \$9,000 is being directed toward the development and implementation of an independent study group experience for Nursing students taking foreign language courses. This initiative will integrate the study of both subjects by focusing on the delivery of health care in non-English speaking communities.

• **Dual Majors and Minors.** \$15,000 is helping School of Nursing faculty to develop a plan for the creation of dual majors in conjunction with Arts and Sciences' Departments of Biology and Spanish, and with the School of Engineering and Applied Science. Nursing minors in Wharton's Health-Care Economics, Management, and Decision Sciences Departments are also being planned.

• **Mentor/Mentee Program for Minority Students.** \$10,000 is supporting the initiation of this program, through which volunteer minority faculty will provide minority Nursing students with guidance from the May preceding their matriculation until graduation.

• **Undergraduate Research.** \$52,000 is helping to fund five new Nursing School projects, each of which will involve undergraduates in research in the immediate or near future.

Graduate School of Education

• \$10,000 has been allocated for a Graduate School of Education planning project that will begin to coordinate both GSE and other University resources to address some of the social and psychological concerns inherent in undergraduate life. The project goal is to develop an integrated undergraduate program that includes both research and skill-building components. During the one-year planning phase, GSE will identify existing resources, consult with the Deans of the undergraduate Schools, develop coordinating mechanisms, and analyze student needs.

The Research Facilities Development Fund

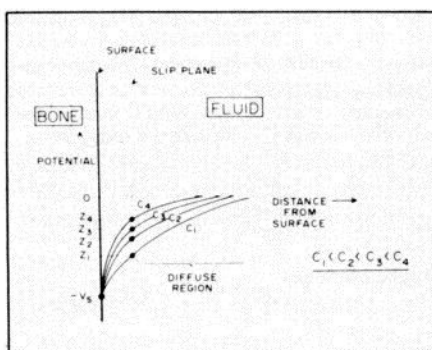
Grants from the Research Facilities Development Fund were made in conjunction with the University's capital budget process. Schools were asked to indicate their own priorities within their proposals and to submit requests only for projects costing more than \$100,000 (smaller projects are supported through other mechanisms). Grants could be used to purchase equipment, including computers, or to renovate a building's internal systems.

Awards for FY1987 have been made to the Schools of Arts and Sciences, Engineering, Medicine, Veterinary Medicine, and Dental Medicine. Many of these are being used for vital renovations to ensure that animal care facilities meet all applicable standards. Others are helping Schools improve research laboratories and purchase needed equipment.

In most cases, the awards are intended to strengthen research activities

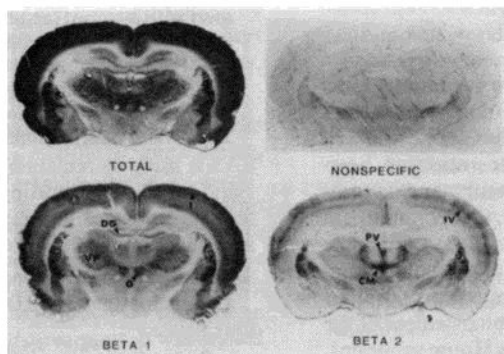
continued past insert

Some Expansions of Research Capacity Under the Fund

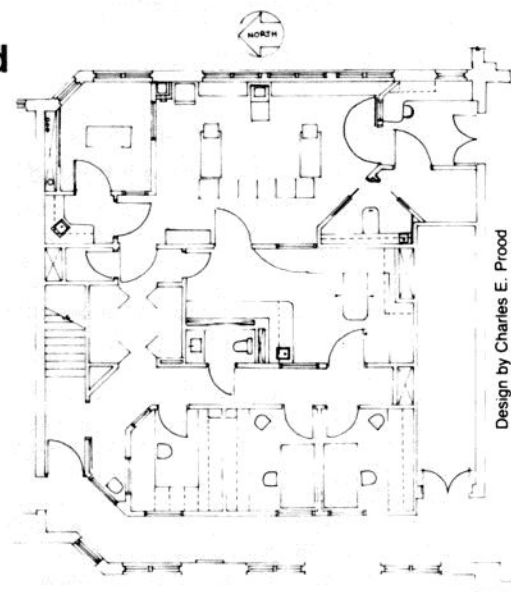


Engineering's new bio-interfaces lab will be used by scientists in several fields who study charge distributions at tissue-fluid interfaces. With the new equipment they can study the electrical and fluid flow properties of the eye's vitreous fluid, or the fluid-mineral interfaces of teeth or the roots of teeth, and the fluid-cartilage interfaces of bones as well as the fluid-bone interfaces shown here courtesy of Dr. Solomon Pollock. This figure shows an ideal interface between bone tissue and fluid of increasing concentration (C_i). Electrical charge distributions throughout the diffuse region alter the properties of this interface and thereby biological effects related to electrical charge. The diffuse region is of the order of 10^{-7} c.m. in length and is not capable of study using conventional histology or electron optics since the fluid-tissue interface must remain intact.

In the School of Arts and Sciences, Chemistry's new mass spectrometer will soon be installed to help investigators measure the molecular weights of compounds, for research in organic synthesis including total synthesis of natural products of biomedical interest. Dr. K.C. Nicolaou is in charge of the facility, which will be used also by others in the field. (For an 1807 model apparatus in the same department, see past insert.)

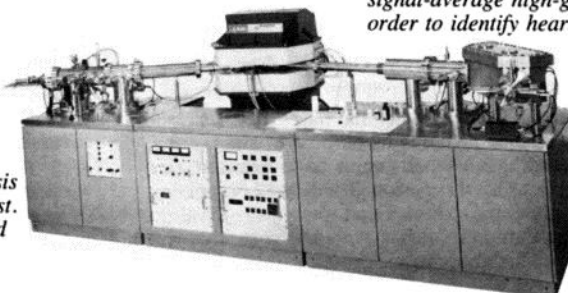


At Medicine, Pharmacology is expanding its autoradiography facilities, introduced by the late Dr. Thomas C. Rainbow and now coming under the direction of Dr. Jeff Joyce. Quantitative autoradiography allows neuroscientists to measure receptor changes in discrete anatomical regions while the tissue remains intact as in this autoradiogram of beta adrenergic receptors by Dr. Barry B. Wolfe and Dr. Rainbow. A key question under study: Do changes in receptor density play a role in the treatment of psychological or cardiovascular conditions?



Design by Charles E. Prood

Now under renovation is the Vet School cardiac electrophysiology lab where Dr. E. Neil Moore and Dr. Joseph F. Spear are investigating the problem of lethal cardiac arrhythmias. The main question: why some hearts, following attack, develop fatal arrhythmia while others survive apparently similar myocardial infarcts. The lab, which Dr. Moore calls the "best in the world" has played a role in such human-health breakthroughs as the "Pennsylvania peel," or subendocardial resection in which Drs. Leonard Horowitz, Mark Josephson and Alden Harken learned to locate the region of arrhythmia and surgically remove the fault. Now-patented computer processes were developed there by Dr. Michael B. Simpson to signal-average high-gain electrocardiography in order to identify hearts prone to lethal arrhythmia.



ALMANAC September 30, 1986

October on Campus

October on Campus

October on Campus

October on Campus

already underway and assist faculty in developing the base required to continue to obtain external funding.

School of Arts and Sciences

- \$250,000 for the renovation of animal care facilities.
- \$200,000 for a new mass spectrometer to be located in the Department of Chemistry's Mass Spectrometry Center. This instrument will be available to the entire Chemistry faculty, but will facilitate, in particular, research on the total synthesis of complex natural products of bio-medical interest.

School of Engineering and Applied Science

- \$250,000 to help develop a bio-interfaces laboratory to enable the study of the interaction of cells and tissue with simulated and actual biological fluids. Electrokinetics, interfacial rheology, and optical properties link this laboratory to studies in the Dental School, the Scheie Eye Institute and Orthopaedics, as well as to other engineering departments.

School of Medicine

- \$300,000 for the renovation of laboratories for the Departments of Psychiatry and Pharmacology, to further research in both developmental behavior and pharmacology, and to provide space for autoradiography.
- \$400,000 to help the School implement its workplan for the renovation of animal care facilities.

School of Dental Medicine

- \$50,000 toward general renovations of the School's animal care facilities.

School of Veterinary Medicine

- \$100,000 toward the renovation of the Cardiac Electrophysiology Laboratory, in which faculty are conducting groundbreaking research on cardiac arrhythmia and sudden cardiac arrest.
- \$300,000 for the renovation of animal care facilities, including small-animal research laboratories.

For Future Awards

Schools are invited to submit proposals for new awards for FY1988 by *October 30, 1986*. These awards will be made around December 15, 1986.

Applications for renewals of first-year awards are due by *May 15, 1987*.

Schools that have received FY1987 awards from the Undergraduate Education Fund will be expected to file reports on expenses and provide an evaluation of each project in terms of the difference it has made to their undergraduate programs. These reports, also due in May, 1987, will affect decisions concerning both the renewal of grants for continuing projects and the awarding of new grants.

We believe that the enthusiasm shown in this year's proposals will be sustained as Penn continues to support creative efforts in undergraduate education and research.

—Sheldon Hackney, President

—Thomas Ehrlich, Provost

Saving Some of Philadelphia's Treasures

In the press of New York and Philadelphia, the Franklin Institute's decision to deaccession most of its library at public auction, historians and curators were roused to dismay. As Van Pelt's Dr. Daniel Traister put it in a letter to the *Philadelphia Inquirer* last week, the Institute's collections "dovetailed with other area collections so nicely because many librarians worked for years to see that it supplemented, without duplicating, them. Some libraries did not purchase, or even discarded, materials available at the Franklin Institute."

With just two days' viewing before the one-day auction on September 12, curators and librarians examined hundreds of items sketchily described in the sale catalog and tried form bidding plans while facing limits on acquisition funds mostly set July 1 for the whole year—but in some cases hastily enhanced by individual donors or organizations. Three collections at Penn managed to acquire some but not all of what they hoped for:

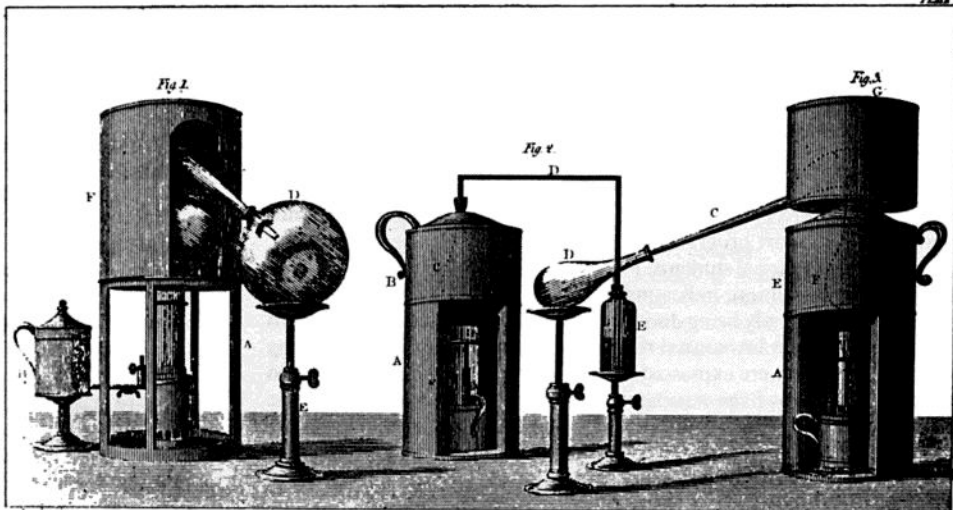
For the Rare Book Collection at Van Pelt, Dr. Traister secured an undated (but circa 1540) *Von rechtem verstandt Wag und Gewicht Etliche Büchlein*, the wide-ranging illustrated essays of Walter Ryff, of which there is no trace elsewhere in the U.S. He found two bound-together editions (1689 and 1696) of the Dutch harbormaster Cornelius Meyer's *Nuovi Ritrovamenti Dati in Luce Dall'ingeneiro*—also believed unique to the Franklin Institute and "an extraordinary rarity I was reluctant to see leave Philadelphia." Another item with "stunning illustrations" is the oversize *Description de la Grotte de Versailles*, by Andre Felibien; and a 1701 British second edition of Caus on *New & Rare Inventions of Waterworks*, with 61 woodcuts. Using funds donated by Alumni and Friends of the Library, Dr. Traister also bought some 25 less rare volumes, primarily on the physical sciences in the 18th Century.

To the Perkins Library of rare books on architecture that is part of the Fine Arts Library in the Furness Building, Librarian Alan Morrison added four major folio-size volumes via funds contributed anonymously: The three-volume work of Bonaventura van Overberke on Roman remains, *Les Restes de L'Ancienne Rome* from Amsterdam in 1709, heavily illustrated; and the 1818 David Laing work for which the short title is *Plans, Elevations & Sections, of Buildings Public & Private, Executed in Various Parts of England, &c, including the New Custom-House . . .* The donor attended the auction and still laments "one that got away" when bidding went past \$13,000 for a single item.

The collections of the Center for History of Chemistry, based at the Edgar Fahs Smith Memorial Collection, were enriched by 26 rare editions including early French texts on photosynthesis by Senebier (1788) and de Saussure (1804). Both editions came originally from the

library of Philadelphian Adam Seyberts and bear his autograph. Also represented are works of Ingen-Housz, Fourcroy and Chaptal, in the latter's case including an American edition "with great additions and improvements" by Penn Chemistry Professor James Woodhouse, M.D. The 1807 edition shows a portable chem lab Dr. Woodhouse developed and sold to students here.

In addition to winning the 26 volumes at the September 12 auction, CHOC/Smith Curator Jeffrey L. Sturchio also took part in a July sealed-bid sale of historical items at the Institute, netting a dozen lots that total some 4000 titles. Of these, about 2000 will be catalogued to the collection (increasing its titles by about 12%) and the rest held for trade possibilities with other libraries or with booksellers. The Center for History of Chemistry, formed at Penn in 1982 with the American Chemical Society and the American Institute of Chemical Engineers, keeps track of sources available throughout North America for the study of the history of chemistry, chemical engineering and the chemical process fields.



The "Economical Apparatus of James Woodhouse M.D." illustrated in a Chaptal edition now in the Center for History of Chemistry/Edgar Fahs Smith Collection.

1985-86 Annual Report of the Steering Committee

This is the seventh annual report of the Steering Committee of the University Council, prepared in accordance with a requirement in the bylaws that: "The Steering Committee shall publish an annual report to the University community. This report, to be published early in the academic year, shall include a review of the previous year's Council deliberations (highlighting both significant discussions and the formal votes taken on matters of substance) and a survey of major issues to be taken up by Council during the coming year."

October Meeting

The report of the Committee to Survey Harassment (*Almanac* September 24, 1985) was discussed, following presentation by the co-chairs, Professors deCani and Sagi. Some criticism was raised concerning the wording of the questions in the questionnaire, definitions of harassment, and the groupings of harassing behavior. Other members spoke to support the validity of the results and to emphasize the extent and the seriousness of sexual harassment on the campus. Discussion of the ways to bring the varying views of the University faculty, students, and staff to the Trustees on issues relating to South Africa followed. Reference was made to a study of the issue in the fall of 1981 by an ad hoc Council committee chaired by Professor Houston Baker and the endorsement by the Council of the committee's recommendation for divestment. Support was voiced for the Council in November to act on a resolution to divest.

November Meeting

The Council continued discussion of the ways to bring the views of the University community to the Trustees on issues relating to South Africa. Council adopted a resolution introduced by GAPSA calling for divestment within one year and the establishment of a task force to develop measures that can be taken to counter apartheid. Much of the discussion centered on whether divestment is a moral or a political action and, if the former, whether the University, to be consistent, would need to take such further steps as refusing gifts from corporations which do business in South Africa and barring them from recruiting on campus. It was argued that the University should retain its shares and, acting in concert with other universities, introduce and back shareholder resolutions supporting justice for blacks in South Africa. It was also suggested that Penn's greatest contribution would be the education of South African blacks so that they will be able to lead during and following the dissolution of apartheid. The Council adopted a resolution asking the Steering Committee to constitute an ad hoc Council Committee on Sexual Harassment with a charge "to review and recommend a set of policies and procedures to resolve cases of sexual harassment, with particular attention paid to peer harassment." The committee is to include representatives of the committees and task forces that have addressed the issue of sexual harassment.

December Meeting

The Council heard a resolution from the International Programs Committee calling upon the administration to review safety and security measures in University residences and to undertake steps to enhance significantly support programs for graduate and professional students, especially international students. President Hackney, as presiding officer, accepted the resolution, indicating that much that was requested in the resolution was already being done. In an ensuing discussion, arising from the murder of Meera Ananthakrishnan, a number of concerns regarding safety on campus were expressed. The Council bylaws were amended to change the name of the Academic Review Committee to "Academic Review Committee for Centers and Institutes" in order to reflect more accurately the actual work of the committee. The charge to the Personnel Benefits Committee was modified as a result of recent understandings that one of the administrative staff members is named by the Administrative Assembly and that a faculty member from the Senate Committee on the Economic Status of the Faculty serves on the committee to provide

linkage between the two bodies. The Council discussed a resolution originating in GAPSA and endorsed by other concerned groups calling for an additional staff member in the Women's Center with responsibilities in the control of sexual harassment. Consideration and possible implementation of the resolution were referred to the Council ad hoc Committee on Sexual Harassment. In discussion of the means to enhance the intellectual life of the campus, various approaches were suggested. A resolution from GAPSA asking for a one-day educational forum on South Africa and apartheid was adopted.

February Meeting

Professor June Axinn, chair of the Council ad hoc Committee on Sexual Harassment, in an initial progress report, stated that the following major issues have been identified as foci for the committee: a) expectations of behavioral standards, b) resources and support mechanisms for both victims and the accused, c) informal and formal procedures, d) sanctions, e) appeals, and f) recording mechanisms. Professor Nicholas Constan presented the recommendations of the President's Seminar on the Freshman Experience regarding residence (*Almanac* February 11, 1986). The report supported the SCUE "White Paper" as it bore upon this area and proposed that all freshmen, with the exception of commuters, reside in "freshman halls" which would provide a full living-learning experience. Discussion was concentrated on the issue of allowing freshmen to live in the college houses, culminating in the adoption of a resolution that it be the recommendation of the Council that the report be amended to give freshmen the option of living in college houses. A presentation on and discussion of safety and security was reported on in some detail in *Almanac* February 18, 1986.

March Meeting

A proposed revision of the Conflict of Interest Policy for Faculty Members (*Almanac* April 30, 1985) to provide more flexibility to faculty members who are conducting research sponsored by industry was adopted. A computer software policy (*Almanac* April 16, 1985), representing a combination of the principles of patent policy and copyright policy as to ownership and believed to be the first of its kind in higher education, was also adopted. A report by the Undergraduate Assembly proposing a new student union was discussed. The proposal was based on a survey of undergraduate students and recommended construction on the present site of the Bookstore. The Council adopted a resolution requesting the Steering Committee to charge the Facilities Committee with "the responsibility of researching the feasibility of the construction of a new student union." A resolution (*Almanac* March 18, 1986) was adopted asking the Trustees to place an immediate freeze on the acquisition of new securities involving South Africa and to amend their January 17 action, primarily to reduce from 18 months to six months the waiting period during which South Africa is to be given an opportunity to make substantial progress toward dismantling apartheid.

April 9 Meeting

The bylaws were amended to assert the right of the chair-elect of the Faculty Senate to attend the meetings of Council committees and to participate in the discussions. The Facilities Committee presented a series of resolutions. A resolution was adopted calling upon the deans "to allocate separate eating space to the students, as long as it would not decrease classroom space." The purpose is to make it possible for students to eat in the academic buildings and still observe the policy proscribing eating and drinking in classrooms. The Council adopted a second resolution urging the administration "to include parking requirements and budgeting in the planning process for new facilities, renovations, and plans for new structures on existing parking lots." A discussion followed regarding the committee's desire to establish the costs of operating the University's facilities, both in absolute dollars and in a form that

would permit comparisons with costs at other universities. The report of the Faculty Council on Undergraduate Education (*Almanac* April 8, 1986) was discussed. The report was well received, and some suggestions for minor revisions were made. An Undergraduate Assembly report, "Year 1990 Outlook on Student Life," was presented. It outlined a broad array of steps and activities to be undertaken to improve non-academic student life at Penn. A straw vote, in the absence of a quorum, supported a resolution expressing "outrage at the recent verbal, physical, and printed display of discrimination toward lesbian women and gay men at Penn" and asking the president and provost to make a public statement deploring these acts.

April 30 Meeting

Professor June Axinn, chair of the Council ad hoc Committee on Sexual Harassment, presented an interim report, indicating that a final report would be ready in early fall. She stated that a primary aim of the committee is to create an atmosphere where members of the University community will be encouraged to report incidents of sexual harassment but where the rights of individuals will always be protected. In discussion, some concern was expressed about the protection of the individual in the recommended central filing of records of complaints and the maintenance of the freedom of speech in the definition of harassment to include incidents involving the spoken word. A resolution was adopted asking the Steering Committee to charge the Student Affairs Committee with the evaluation and implementation of the ideas expressed in the Undergraduate Assembly report, "Year 1990 Outlook on Student Life," in consultation with student groups specified in the report.

1986-87 Council Agenda

Issues which are seen by the Steering Committee as likely agenda items for this academic year are policy on sexual harassment, policy on racial harassment, fall break, student judicial system, faculty-student interaction, implementation of "1990" report, and possibly new student union and access to recreation facilities.

Proposed Amendments to the University Council Bylaws

(Additions underlined, deletions in brackets)

VI.1(d) [*] Committee on Communications shall have cognizance over the University's communications and public relations activities. In particular, it shall monitor the University's internal communications, the operations of the News Bureau and Publications Office, communications to alumni, and the interpretation of the University to its many constituencies. The Committee shall consist of eight faculty members, two administrators, two A-3 staff members, two undergraduates, and two graduate/professional students. The University's communications officer and *Vice Provost for Computing* shall be [an] ex officio member[s] of the committee.

[* This Committee was established for a two-year trial period in 1980. The Steering Committee in May, 1982 continued the Committee for the year 1982-83, and has subsequently continued it on a year-to-year basis.]

VI.1(f) University Facilities Committee. The University Facilities Committee shall be responsible for keeping under review the planning and operation by the University of its physical plant and all services associated therewith, including transportation and parking. The Committee shall consist of eight faculty members, three administrators, two A-3 staff members, two undergraduates, and two graduate/professional students. The Vice President for Facilities Management, Director of Community Relations, *the Chair of the Committee for an Accessible University*, and the Registrar shall be ex officio members of the Committee.

VI.1(i) Safety and Security Committee. The Safety and Security Committee shall advise the President, the Director of Public Safety, and the administrators or directors of specific buildings, offices, or projects on all matters concerning safety and security in the conduct of their operations. Its principal responsibility is to consider and assess means to improve safety and security on the campus. The Committee shall consist of five faculty members, two administrators, two A-3 staff representatives, three undergraduates, and three graduate/professional students. The Directors of Residential Living, Physical Plant, the Women's Center, *Victim and Security Support Services*, Public Safety and the Coordinator of Off-Campus Living shall be ex officio members of the Committee.

OF RECORD



In response to campus-wide discussions over the last year about an "Honor Code," including a recommendation from the Undergraduate Assembly that students be more informed about the Code of Academic Integrity and its provisions, the Vice Provost's Office, working with the undergraduate schools, has prepared the following Commitment to Academic Integrity which students may be asked to sign at the discretion of the instructor. We are distributing these information sheets in bulk to each academic department, and asking that they be given to instructors together with examination blue books. After the current stock of blue books is depleted, we will print the information on the inside of the new blue book covers. The signed compliance forms may be used at the discretion of each instructor. However, we urge that each instructor discuss the Code of Academic Integrity with students in class early in the semester so that students will be fully informed of its import. Signed forms should be kept on file, by course, within each department for a period of four years. Additional copies can be obtained from academic departmental offices.

—James J. Bishop, Vice Provost of University Life

Commitment to Academic Integrity

Academic ethics and integrity are the mutual responsibility of all those who perform academic work: faculty, staff, and students. Because the University's reputation depends upon the quality and integrity of the academic work that its faculty and students perform, the tenets of academic ethics must be thoroughly understood and subscribed to by all members of the community.

Students, like their instructors, should conduct themselves in their academic work with honesty and integrity. Any work that a student undertakes as part of the progress toward a degree or certification must be the student's own. That work may include examination (oral or written), oral presentations, laboratory exercises, papers, reports, and other written assignments. In written work other than examinations, a student must clearly indicate the sources of information, ideas, opinions, and quotations that are not his or her own. During "closed book," "open book" or "take home" examinations, students assume the responsibility to use only specified materials under the rules stated for such assignments in advance. A student should consult with an instructor whenever he or she is uncertain about the rules for an examination, proper attribution of written materials, or any other aspect of the academic process.

Examples of conduct that is incompatible with these principles of academic integrity and that violates the Code of Academic Integrity are:

1. **Plagiarism**—Using another person's published ideas, data, or language without specific and proper acknowledgment.
2. **Use or Performance of Another Person's Work**—Submitting a paper that someone else prepared, either in part or *in toto*, or preparing all or part of a paper or other written assignment for another student.
3. **Misconduct During an Examination**—Copying from another student's paper, consulting unauthorized material, giving information to another student, or colluding with one or more students during an examination.
4. **Prior Possession of an Examination**—Acquiring or possessing an

examination before it is given, unless the instructor grants permission.

5. **Submission of False Data**—Submitting contrived or altered data, quotations, or documentation with an intent to mislead or deliberately misattributing material to a source other than that from which the student obtained it.

6. **Submission of Work Used Previously**—Submitting, without an instructor's prior permission, any academic work that a student has already submitted in the same or similar form as part an academic requirement at this University or at any other institution.

7. **Falsification of Transcripts or Grades**—Falsifying, tampering with, or misrepresenting one's own transcript or other academic record or that of another student or any materials relevant to a student's academic performance.

The preceding information has been paraphrased from the Code of Academic Integrity, which appears in the *Undergraduate Bulletin*, in Penn's booklet on *Policies and Procedures*, and in the bulletins of the various graduate and professional schools. Students should consult the unabridged Code of Academic Integrity for a fuller description of the Code, the Honor Court (or other mechanism approved by the student's school), and procedures relating to violations.

November 1985

At the discretion of the instructor of this course, students may be asked to sign the following statement:

I have agreed to abide by the provisions of the Code of Academic Integrity and I certify that I have complied with the Code of Academic Integrity in taking this examination or preparing this assignment.

Religious Holiday Statement

I remind faculty and students that Rosh Hashanah is Saturday and Sunday, *October 4 and 5*, and that Yom Kippur is Monday, *October 13*. No examinations shall be given or assigned work made due on those days. Since each holiday begins at sundown the day before the listed dates, late afternoon examinations should also be avoided on those days.

Some students observe other important religious holidays in the fall term. The University policy on religious holidays (*Almanac* February 20, 1979) does not prohibit examinations on those holidays, but students who are unable to take such examinations because of religious observances have a right to make-up examinations if they have made alternate arrangements with their instructors. University policy provides that students should inform their instructors of the need for such arrangements.

—Thomas Ehrlich, Provost

Correction: The third and final session in the Penn symposium series on "Strategic Defense of America" is *October 16*, not 18 as mistakenly given in *Almanac* September 23.

Tenth Anniversary

The Center for Information Resources is celebrating its tenth anniversary this year. September 1, 1986 marked ten years of data processing training for disabled persons at Penn. Formerly the Physically Handicapped Training Center, the Center for Information Resources is beginning its second decade with a major campaign aimed at gaining stability in funding, facilities and programs.

On the agenda for this fall are an open house for all interested members of the Penn community and the business community, and a raffle of personal computers built by students. A reunion night for graduates and staff of the training center is slated for December, and a fund-raising dinner to be held at the Wharton-Sinkler estate is planned for May.

C:\PHTC>cd\CIR
C:\CIR>NEWNAME

CENTER FOR INFORMATION RESOURCES
4025 CHESTNUT STREET, 3RD FLOOR
PHILADELPHIA, PA 19104-3054
(215) 898-8108

Memorial Service

The memorial service for Wharton sophomore Theresa L. Zech was held yesterday, September 29, in the Christian Association. Unfortunately, the date was announced after last week's issue had gone to press. Theresa was survived by her parents, Dr. and Mrs. Zech, as well as by three sisters and four brothers.

Department of Public Safety Crime Report— Week Ending Sunday, September 22

The following report includes a weekly count of all reported crimes on campus, a listing of all reported crimes against the person(s), as well as the campus area where the highest amount of crime has occurred that week with a listing of those crimes.

Total Crime

*Crimes Against the Person—1, Burglary—6, Theft—24, Theft of Auto—2, Criminal Mischief—6, Trespass—3

*9-26-86 9:31 PM 3700 blk. Spruce Purse taken from complainant/treated at HUP/suspect fled

Area/Highest Frequency of Crime

Date	Time Reported	Location	Incident
Pine St. to Walnut St., 38th St. to 41th St.			
9-22-86	8:11 AM	Veterinary School	Typewriter taken from secured office/no force to the area
9-22-86	4:48 PM	Delta Kappa EPS	Sweatshirts taken from room by visitors
9-25-86	4:54 PM	Veterinary Hospital	Cash taken from locker. Locker forced.
9-25-86	5:23 PM	Veterinary Hospital	Secured 10 speed taken from bike rack.
9-27-86	1:33 AM	Sigma Alpha EPS	Luggage taken from secured automobile.
Spruce St. to Locust Walk, 34th St. to 36th St.			
9-24-86	11:08 AM	Houston Hall	Unattended purse taken from cafe area.
9-26-86	5:16 PM	Williams Hall	Secured bike taken from bike rack.
9-27-86	1:42 AM	Houston Hall	Four (4) unattended purses taken while at a party.
9-28-86	3:00 PM	Houston Hall	Unattended purse taken from an unoccupied table.
Walnut St. to Market St., 36th St. to 38th St.			
9-22-86	2:18 PM	Gimbel Gym	Cash taken from secured locker. Lock was forced.
9-22-86	2:18 PM	Gimbel Gym	Cash taken from secured locker. Lock was forced.
9-22-86	2:59 PM	Gimbel Gym	Wallet taken from secured locker. Lock was forced.
9-22-86	4:48 PM	Grad B Tower	Secured bike taken from rail.
Civic Center Blvd. to Hamilton Walk, 34th St. to 38th St.			
9-22-86	9:36 AM	Goddard Labs	Wallet taken from unlocked desk in an unsecured room.
9-22-86	7:34 PM	Medical School	Unsecured bike taken from unlocked room.
9-25-86	6:28 PM	Leidy Lab	Front wheel taken from a secured bike.
Spruce St. to Locust St., 36th St. to 37th St.			
9-22-86	2:40 AM	PSI Upsilon	Unattended purse taken while attending a party.
9-26-86	8:41 PM	Wistar Institute	Secured bike taken from bike rack.

Safety Tip: Take part in the safety awareness program at Penn. Read the many posters dealing with safety issues. And, above all, help public safety reduce the opportunity for crime.

Penn-Morocco Exchange

Applications are being accepted for the fourth and final year of the University of Pennsylvania-Mohamed V University (Rabat, Morocco) faculty exchange program. This program, which has been supported by a grant from the United States Information Agency to the University's Office of International Programs, provides for the exchange of faculty in the areas of social sciences, humanities, education and communications. Funds for travel and per diem are available for only two or three Penn faculty to be exchanged this year.

Applications from interested University faculty are sought for two short-term (4-8 week) positions for the spring semester (or early summer) 1987. Interested faculty members should send a resume and cover letter with dates available to: Ms. Amy Shargel, Room D5, Graduate School of Education/6216. For more information, please call Ext. 1925. Deadline for applications is *October 28*.

Volunteers for PMS Study

Women between the ages of 18 and 45 who suffer from Premenstrual Syndrome (PMS), may be eligible to participate in a study being conducted by the Premenstrual Syndrome Treatment Program in the Department of Obstetrics and Gynecology at HUP. The study examines the success rate of progesterone, a natural hormone, in relieving premenstrual syndrome.

Study participants receive free diagnostic and laboratory tests, medication, consultations, and monthly evaluations of improvement for up to a year while they are enrolled in the study. For more information, call the PMS Treatment Program at 662-3329.

Almanac

3601 Locust Walk, Philadelphia, Pa. 19104-6224
(215) 898-5274 or 5275

The University of Pennsylvania's journal of record and opinion is published Tuesdays during the academic year and as needed during summer and holiday breaks. Guidelines for readers and contributors are available on request.

EDITOR
ASSISTANT EDITOR
EDITORIAL ASSISTANT
STUDENT ASSISTANTS
Karen C. Gaines
Marguerite F. Miller
Mary Corbett
Catherine E. Clark, Mary A. Downes, Amy E. Gardner, Michelle Y. Holloway, Michael S. Markowitz, Leonard S. Perlman, Daniel B. Siegel
ALMANAC ADVISORY BOARD Chair, Lucienne Frappier-Mazur; F. Gerard Adams, Dan Ben-Amos, Linda Brodkey, Jean Crockett, Michele Richman, Roger D. Soloway, Michael Zuckerman, for the Faculty Senate; ... William G. Owen for the Administration; ... Carol Carr for the Librarians Assembly; ... John Hayden for the A-1 Assembly; ... Joseph Kane for the A-3 Assembly