Volume 22, Number 27

March 30, 1976

Published Weekly by the University of Pennsylvania

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# ANTIQUES OF PENNSYLVANIA DUTCH

You'll see some scheene alde Sache at the University Hospital Antiques Show in the center court at the 103rd Engineers Armory, 33rd and Lancaster Streets, from April 6 to 10. The hospital's Board of Women Visitors has assembled things both pretty and old for the Loan Exhibit, "A Palette of Pennsylvania Folk Art," which reconstructs four rooms in rural Pennsylvania homes of the 18th and 19th centuries. The selections—from a number of private collections—transform the four corners of the center court into a parlor, a bedroom, a child's room, and a dining room. Ladder-back chairs, tinware, hooked rugs, dowry chests, and paintings by artists of the period will be on display.

The Loan Exhibit could inspire you to buy a poplar cupboard to hold pewter (1750); a cherry table with a marble slab top that was once owned by Washington's quartermaster; an engraved map; or some of the other wares that 55 dealers will put on sale at the show. Especially useful for trapping evil spirits in chimney smoke are late 18th-century "witch balls" for the mantelpiece.

Admission to the show is \$3; proceeds go to HUP. After seeing the "Palette," your palate may be ready for one of the Gourmet Gallery Luncheons scheduled April 6-9 from noon to 2 p.m.; tickets: \$4 (does not include admission). Gallery Tours (\$7) are April 7, 8, and 9 at 10:30 a.m. and the Thursday night supper (\$17.50) has seatings beginning at 5:30 p.m. on April 8. Reservations are necessary for the tours, the luncheons, and the supper; call (215) MI 2-6557.

## PENN FUND-RAISING: FOURTH IN NATION

The University of Pennsylvania rose from fourteenth place to fourth in the nation in gifts received last year, *The New York Times* reported on March 24. The detailed rankings, released by the Council for Financial Aid to Higher Education, are based on cash receipts (not counting pledges) in the fiscal year ended June 30, 1975.

	Millions
Harvard University	\$52.0
Stanford University	45.0
University of California (including 7 schools)	40.0
University of Pennsylvania	34.0
Yale University	27.5
University of Minnesota	26.0
Cornell University	26.0
University of Chicago	24.5
University of Michigan	22.2
Massachusetts Institute of Technology	21.7

In a combined Ivy-MIT-Stanford tabulation, the relative positions after Harvard, Stanford, Pennsylvania, Yale, Cornell and MIT are Columbia, Princeton, Brown and Dartmouth. In that tabulation, which shows breakdowns by sources of funds, Pennsylvania leads the group in foundation gifts at \$15.8 million, with Stanford second at \$11.6 million and Harvard third at \$11.2 million.

# TRUSTEES: TUITION, RETIREMENT, WXPN

At its March 19 meeting, the Executive Board of the Trustees approved increases in undergraduate tuition (to \$4125), rents (to a range of \$920 to \$1434) and meal contracts (to \$890 for three meals, \$820 for lunch/dinner contracts). The Board heard an Undergraduate Assembly's presentation calling for a ceiling on tuition increases—pegged to cost-of-education or ability-to-pay indicators—and referred the Assembly's motions to the administration for "sympathetic consideration."

The Board also adopted a change in the mandatory retirement rules, standardizing retirement at the first of the month following the 65th birthday instead of at the end of the fiscal year except for those teaching a class or supervising a dissertation. Those reaching mandatory retirement age during the fiscal years ending June 30 in 1976, 1977, or 1978 may retire June 30 regardless of teaching assignment. (Full text will be published shortly.)

In the WXPN matter, University Attorney Stephen Burbank announced the postponement of FCC hearings to September 13; he also noted that on April 16, open hearings will be held on campus to explore the history of WXPN policy and standards. Details on the campus hearings will appear in Almanac next week.

### MOORE SCHOOL: DR. BORDOGNA

Effective June 1, Dr. Joseph Bordogna will be the new director of the Moore School of Electrical Engineering, which includes the Departments of Electrical Engineering and Science, Computer and Information Science, and Systems Engineering. He continues to serve as professor of electrical engineering and associate dean of the College of Engineering and Applied Science, but gives up the mastership of Stouffer College House in May.

Dr. Bordogna, who succeeds Dr. Harvey L. Garner, served as a line officer in the Navy and as an engineer in the RCA Corporation. He has worked on optical and radio communications, spacecraft recovery techniques at sea, and technology education; he is the co-author of *Electrical Networks: Functions, Filters, Analysis* and *The Man-Made World*.

#### PARENTS OF PENNSYLVANIA STUDENTS

Friday and Saturday, April 9 and 10, will be Parents Weekend here at the University. On that weekend we expect up to a thousand parents of sophomore and junior students to be our guests on the campus.

We have found over the years that the high point of the weekend for many parents is the experience of going to classes with their sons and daughters. The members of the faculty have always taken this friendly intrusion in good grace and have proceeded with their usual mode of teaching. I trust that they will do so again this year.

Should other opportunities arise during the day for us to make any of these parents feel welcome on the campus, I know they will appreciate it.

-Eliot Stellar, Provost

# **STAFF CHANGES**

#### PERSONNEL

George W. Budd, director of personnel and labor relations, announces the reassignment of a number of staff over the past few weeks, many of them to liaison positions with responsibility centers and University operations: Karen Freedman as assistant director of personnel relations for the Wharton School; E108D Dietrich Hall, Ext. 7601; Jerry Gorman as assistant director of personnel relations for the Faculty of Arts and Sciences: 116 College Hall, Ext. 7320; Irene McMenamin as assistant to the director of personnel and labor relations; 738 Franklin Building, Ext. 6019; Jacqueline Pollard as assistant director of personnel relations for the Indirect Cost Centers, Franklin Building and College Hall; 740 Franklin Building, Ext. 6017; Patricia Quigley as assistant director of personnel relations for the School of Medicine; 235 Medical Labs Building; Ext. 8006; Gary Truhlar as assistant director of personnel relations in systems planning: 736 Franklin Building. Ext. 6093. With the exception of Ms. McMenamin, all of the personnel officers will serve as liaisons between their respective areas and the director of personnel and labor relations. George Budd.

### PHYSICAL PLANT

Director Donald J. McAleer announces the appointment of *Morris Borth*, formerly of the construction department, as assistant director to coordinate construction and special projects in the physical plant department.

#### **ALMANAC**

Duncan Williams, former editorial assistant of The Pennsylvania Gazette, succeeds Jane Wilson as assistant editor of Almanac. Replacing Dana Cummin as Almanac distribution chief (available mornings only, Ext. 5274) is Karen A. Graves, who has been with the U.S. Post Office.

#### **FIVE-YEAR REPORT**

President Meyerson's five-year report, announced as a supplement for this week's *Almanac*, will appear April 6. -KCG.

Following is the text of the A-3 Assembly's statement to University Council March 10:

#### ON ENERGY WASTE

I thank the Council for this opportunity to speak in favor of point two in today's resolution. Even though the A-3 Assembly doesn't have voting status in Council, we felt so strongly about energy conservation we requested this time to speak.

In these hard times all members of the University family must make adjustments in their work styles to eliminate wasteful use of energy. As a major group, A-3's see much of this waste in their own work situations. The Assembly intends to encourage, through every means at our disposal, reduction of energy use on campus.

We are now organizing what we call the "Communication Committee." Presently this is composed of 23 members; we plan to include eventually an A-3 representative from every major department or building on campus. Working with building administrators this group could recommend changes in daily use of energy that could reduce it, or at the very least contain the rising cost.

There are few ways in which the University can cut costs. Recent massive increases in energy costs should convince each of us to no longer conduct business as usual. Each of us, faculty and staff, must find better, more efficient ways of carrying out our function. Each of us must review our own work habits, our own work units and our own work systems with the express purpose of reducing not only energy use, but also inefficiencies. As a non-profit organization heavily composed of people we have few alternatives in reducing costs. Energy conservation is an alternative that each one of us should support.

-Joseph F. Kane, Spokesman

#### SIGMA XI ENTRIES: APRIL 20

Faculty members are asked to advise their students of the competition now open for Sigma Xi's \$250 awards for students above the undergraduate level in science who demonstrate gifted research ability. A brief written statement by the student and a letter of recommendation from the faculty member should be submitted by April 20 to Dr. Roselyn Eisenberg, secretary of the campus Sigma Xi chapter, c/o School of Dental Medicine (A1).

### STOUFFER: FACULTY FELLOW

Stouffer College House has a vacancy for a faculty fellow in yearround residence beginning this summer. Interested faculty members (assistant professor or above) should call Dr. Joseph Bordogna (Ext. 7246) or write to him at 109 Towne Building.

# LETTERS TREES

The following open letter was sent to the President:

March 3, 1976

I strongly object to the cutting down yesterday of three sycamore trees on 36th Street between Spruce Street and Hamilton Walk. The foreman in charge of the cutting stated that the trees were in the way of trucks going to the construction site of the Medical Education Building, though trucks have managed to get past these trees for several months now.

It takes decades to grow trees. It is remarkably short-sighted to cut down these trees because of a temporary, minor inconvenience to a small number of people, without regard to the aesthetic enjoyment and physical comfort of the hundreds of people who walk down 36th Street each day.

What are the University's plans for replacing these trees? I would like to see some of the funds the University has for the beautification of the campus set aside to replace these trees with trees of similar size and height.

-Clarissa M. Cheney, Anatomy/Chemistry

March 17, 1976

Dear Ms. Cheney:

Your letter of March 3 to President Meyerson and to *Almanac* has been brought to my attention.

Access to the construction sites for the Silverstein Pavilion, other Hospital improvements and the Medical Education Building is exclusively through 36th Street. Up to this time, the equipment use has been restricted to accomplish underground work. A large crane must be assembled on the street and an emergency generator will also be there for a period of time. With the arrival of spring and completion of the subterranean activities, movement of large trucks hauling precast concrete, excavated materials and structural steel onto the site will be necessary. Considering anticipated accelerated activity, it was not possible to maintain the trees, a walkway that we are obliged to maintain for staff and limited parking for the Hospital, concurrently with using 36th Street as the sole access route to the construction.

There is considerable doubt that the trees would have survived in any case considering the buffeting that the branch, trunk and root areas would have received. Rather than attempting to protect these plants, we plan to replace them with trees of like caliber as the construction work related to both the Quadrangle renovation program and the Medical Center is completed.

—Arthur R. Freedman, P.E.,

Director of Facilities Development

Ed. note: Also in connection with current construction work, Mr. Freedman sent the following message to the campus at large:

Toward the end of March and early in April it will be necessary to move a large diesel generator into the area of 36th and Spruce treets and later behind the Hospital itself to provide power to the western end of the Hospital during the reconstruction of the existing power lines supplying the Hospital. Four short shutdowns of electrical power to portions of the Hospital are required. The diesel generator will create substantial noise and air pollution. The work will be accomplished within the shortest possible periods. At this time I anticipate two periods of perhaps twenty-four hours each when the unit will be in operation with the "shutdowns" occurring just prior to and following each operational period. I seek the forebearance of students, faculty, staff, patients and visitors during a short period of discomfort. More definitive plans regarding schedules and location of the unit will be provided in the near future.

#### **WOMEN AND POWER: APRIL 7**

In conjunction with its thematic studies course on Women and Power, the Women's Studies Program has announced an all-day conference on *Women and Power at Penn*, open to all women faculty, staff and students April 7 from 10 a.m. to 5 p.m. Cosponsors are the Women's Center, Women's Faculty Club, Penn Women's Alliance, Christian Association and WEOUP.

The morning session at Annenberg School Auditorium, "Power by Appointment", features as panelists women who hold formal positions of authority in the University: Vice-Provost Patricia McFate, Sociology Chairman Renee Fox, Trustee Margaret Mainwaring, AFSCME Vice-President Addie Flowers and DP Editorial Chairman Janet Novack, Karen Miselis, CGS Assistant Dean and president of WEOUP, is the moderator.

In the afternoon are 14 workshops at Houston Hall on "Power Without Portfolio," covering committee work (Dr. Phoebe Leboy), job grapevines (Dr. Cynthia Secor), women as bosses (Dr. Joan Gotwals, Deborah Hymes), Black women's problems (Olivia Richardson, Patrice Hall), advancement (Jeanne Jensen, Linda Wiedmann), male interviewers/advisors (Dr. Helen Davies), marriage/motherhood/career (Iris South) and other topics: training, tokenism, assertiveness, protest, legal action, unionism and sexism in the classroom.

The conference is free. For registration information: Ext. 8740.

#### STAFF ATTENDANCE APRIL 7

In a March 26 memorandum to deans, directors and business administrators, Executive Director of Personnel Relations Gerald Robinson described the purpose of the April 7 conference on Women and Power at Penn, concluding:

The all day session will address questions such as: What is the power structure at the University of Pennsylvania? How are women currently involved in the creation of University policy? How can a historically male institution become fully responsive to the needs and aspirations of present day women? The session is open to all students, administrators, faculty and staff.

I personally support intellectual exchange, and hope managers will find it possible to release employees and staff to attend all or part of the scheduled workshops.

#### **ACCOUNTING: APRIL 6**

An introductory accounting course for employees starts April 6 and meets on Tuesdays and Thursdays from noon to 1 p.m. for eight weeks. The \$25 fee covers materials.

For application forms for the course, or information about others to be scheduled, call Betsy Geist, Ext. 5604 or 6015.

# **OPENINGS**

Under new procedures announced in Almanac February 17, openings in the University can be listed only after position review in the President's Office. Following are the positions now eligible to be filled. (Dates in parentheses refer to dates of issues in which full job description last appeared.)

University employees interested in these positions should call the Personnel Department, Ext. 7285, for appointments.

#### ADMINISTRATIVE/PROFESSIONAL

ASSISTANT COMPTROLLER (3/9/76).

ASSISTANT DIRECTOR STUDENT FINANCIAL AID (3/16/76).

BUSINESS ADMINISTRATOR II to supervise the administration of grants for the department. Reviews the monthly commitment statements and weekly personnel reports prepared by the departmental accountant; maintains detailed financial and personnel records of all grants; acts as liaison between research personnel and the departments of purchasing, personnel and accounting of the University. Also coordinates the

preparation of grant applications, competing and noncompeting continuation applications, especially where problems of budget and the needs of ORA are involved (this includes human experimentation issues, and cost sharing data required by N1H). *Qualifications:* Familiarity with accounting, grant applications and budgeting procedures, purchasing. College degree (B.A.) plus five years working experience with grants in a university setting. \$9,275-\$11,450.

JUNIOR RESEARCH SPECIALIST I ((3/16/76).

PROGRAMMER ANALYST II to be responsible for the analysis and implementation of an extensive data system. Duties include analysis of problem areas and of new developmental systems; programming and evaluation of software programs; assistance in forms and report design and user education; and documentation of neary all activities. Qualifications: Preferred two years experience in PLI with knowledge of IBM 370, JCL, TSO and Mark IV. B.S. in Math or Computer Science or related field with minimum of two years of experience in programming and systems analysis. \$12,300-\$15,325.

RADIO STATION MANAGER (2/24/76).

RESEARCH SPECIALIST II to manage a blood gas lab (scheduling incoming research work and following through, ordering supplies and equipment, maintenance of lab equipment). Supervises research technicians, sets up new procedures and techniques. Position involves a general coordination of research analyses required by the investigators, which could include some work with animals. *Qualifications:* Experience in the operation of blood gas machine van-slyke, microgas scholander, electrophoresis equipment, spectrophotometer, flame photometer and other means of electrolytes. \$10,675-\$13,275.

STAFF NURSE to work with physician or nursing supervisor for general nursing duties. Administers treatments, injections and medications as prescribed by physicians; observes and records symptoms or reactions indicative of patient's condition; prepares daily reports and clinical records; instructs patient in method of self-administered treatment. Responsible for general nursing care of patient; assists with dressing surgical wounds; may assist at operations; may supervise students or nurse's assistants; performs related duties as assigned. *Qualifications:* Graduation from an approved three-year school of nursing; state registration. Ability to communicate with patients; good health and pleasant personality. \$8,075-\$10,050.

#### SUPPORT STAFF

ADMINISTRATIVE ASSISTANT I to type manuscripts, reports and grant applications. Prepares budgets; maintains financial records; handles departmental purchasing as well as personnel forms and records. Qualifications: Shorthand, accurate typing, familiarity with medical vocabulary desirable. Must have previous experience. College degree desirable. \$6.550-\$7.925.

DENTAL ASSISTANT (2) to perform routine work under direct supervision, providing assistance to a dentist or student-dentist in the performance of dental therapy. Prepares dental treatment areas; mixes dental restorative materials; assists with dental radiographs; passes and receives dental instruments during treatment. Maintains patient records; cleans, disinfects or sterilizes instruments and equipment; maintains dental supplies for patient treatment. Performs related duties as assigned. Qualifications: Graduation from high school. Ability to execute manual techniques. Completion of a dental assistant's course approved by the ADA Council on Dental Education; one year of direct experience may be substituted for this formal training. \$4,850-\$5,600.

ELECTRONICS TECHNICIAN II (3/16/76).

MEDICAL SECRETARY (4). Qualifications: Excellent typing and secretarial skills; knowledge of medical terminology desired. \$6,550-\$7,925.

RESEARCH LABORATORY TECHNICIAN III (3/16/76).

RESEARCH LABORATORY TECHNICIAN III (3/9/76).

SECRETARY II (6). Qualifications: Excellent typing, some require shorthand as well as dictaphone; ability to perform related duties as assigned. \$5,700-\$6,750.

SECRETARY III (7). Qualifications: Some require working with figures; all require excellent typing skills, shorthand and/or dictaphone, ability to perform varied duties as assigned. \$6,125-\$7,325.

STEAM OPERATORS (4) (3/2/76).

WELDER BURNER (2/10/76).

### **GOOD FRIDAY: APRIL 16**

Good Friday, April 16, is a national holiday and will be a day off for administrative and support staff personnel. Since classes will still be held on April 16, academic department heads should consult their respective officers to determine special staff needs for the day. Holiday overtime compensation will be paid to A-3 employees and personnel under collective bargaining agreements, either in overtime pay or compensatory time. For information, call George Budd, Ext. 6018.

# THINGS TO DO

#### **LECTURES**

Education Professor Saul Sack speaks on Education in Philadelphia in the Second Century of the American Revolution tonight at 7 p.m. in the Thomas Woody Seminar Room of Penniman Library. The talk is the first of a three-part bicentennial series called "Philadelphia: Educational Metropolis."

James O'Neil of General Tire and Rubber speaks as part of the Wharton Graduate Student Services lecture series March 31 at 4:30 p.m. in B-1 Vance Hall.

What can we learn from the original building blocks of the solar system? This is the subject Dr. Brian Mason of the Smithsonian Institution, National Museum of Natural History, addresses March 31 in the annual Henry Darwin Rogers Lecture: The Allende Meteorite—Cosmochemistry's Rosetta Stone? Come to the lecture 4 p.m., Room 104 Hayden Hall.

Dr. Richard A. Easterlin of the economics department speculates on spondulics when he takes on the question *Does Money Buy Happiness?* in the Philomathean Society's faculty lecture series, April 1. The winged prose of *John Milton Among the Nightingales* is discussed by English Professor Stuart Curran on April 6. The Society lectures are both at 4 p.m. in Philomathean Hall, College Hall.

How can Buckminster Fuller lecture for 43 hours between April 1 and 13? On videotape, of course. Language Laboratory's video seminar reviews Fuller's own inventions, books, and thoughts. Members of his staff are available as resource persons during the talks, and Fuller himself will attend the final seminar meeting. Sessions are 6:30 weekday evenings and 10:30 Saturday mornings. For information and applications, call the Fuller Archives, 387-2255.

Looking up America: the American Studies Association hold its Bicentennial Meeting at the Hilton April 1-4. Twin themes are *Philadelphia, Past and Present* and *Anglo-American Cross-Currents;* with 28 scholarly sessions and 5 field trips planned on, topics such as immigration, fiction, science, labor, welfare, poetry, and housing reform are up for discussion. Registration is \$10 (\$5 for students).

Dr. Festus Adebonojo, assistant professor of pediatrics, speaks on *Malnutrition in Children* on April 2 at noon in Houston Hall. The talk is part of the Food and Society Seminars.

Science and Nonscience: Professor William A. Fowler of the California Institute of Technology, president of the American Physical Society, presents the astronomy department's Tobias Wagner Lectures. The Wagner series is specifically devoted to communicating astronomy and space science to the nonscientist. The Solar Neutrino Puzzle is scheduled for April 2 and Origin of Chemical Elements in Supernova Explosions for April 6; both are in Lecture Hall B-6 of Stiteler Hall.

Professor Paul Bender of the Law School alludes to Obscenity and the First Amendment in the Annenberg School Colloquium series at 4 p.m. April 5 in the Annenberg School.

The Aging of a Young Profession is the President's Lecture, to be given by Russel L. Ackoff, Daniel H. Silberberg Professor of Systems Science, at 4 p.m. on April 5 in the Annenberg School auditorium. (In the March 16 Almanac, we reported that Dr. Ackoff would appear on the two final episodes of "The Making of a City" series on WHYY-TV, channel 12, on March 18 and 25. That was in error. The programs have beeen rescheduled for April 1 and 8 at 8 p.m.)

Anthro inter alia: Dr. David Maybury-Lewis, chairman of the anthropology department at Harvard, presents the Hallowell Memorial Lectures for 1976. His topics are Alienation and the Anthropologist (April 6) and The Quest for Certainty (April 9); the talks are scheduled for 8 p.m. in the auditorium of the Annenberg School.

Dr. Ake Sjoberg, curator of tablet collections at the University Museum, leads a tour of *The Collection of Cuneiform Tablets* on April 7 at 3 p.m. as part of the Museum's bicentennial lecture series.

The Museum's spring lecture series concludes with a panel discussion of *Indians in the United States Today* at 5:30 p.m. on April 7 in the Rainey Auditorium.

Life with Father not being what it once was, the School of Social Work, along with the school's Doctoral Council and Student Forum, has scheduled a colloquium on the urban family in Room W-1, Dietrich Hall, from 1:30 to 5 p.m. on April 7. Participants include Dr. Alfred J. Kahn from Columbia, author of Social Service in the U.S., and Louise Brookins of the Welfare Rights Organization.

Reyner Banham speaks in the Graduate School of Fine Arts lecture series April 7, 8 p.m., in the Fine Arts Auditorium.

The Soviet Cultural Studies Module brings Dr. Stephen S. Cohen, professor of political science at Princeton, to divulge *Revisionist Thought on Soviet Political History* (1917-1939). The program is on April 7 at 4 p.m. in the Franklin Room of Houston Hall.

John Wilhelm of the U.S. Agency for International Development lectures in the Third World Speaker Series sponsored by the Multinational Enterprise Unit in Room B-6, Vance Hall, April 7 at 3 p.m.

Anymore, you hear a lot of stories. Dr. Kenneth Goldstein, chairman of the folklore department makes a research presentation on his topic: Oral Nontraditional Tales for Children: an Ethnology of Storytelling in a Northwest Philadelphia Community. April 7, 4 p.m., Room C-12, Education Building.

#### FILM

Penn Union Council's film series resumes with Shampoo April 2, Love and Death April 3, and a midnight showing of Shall We Dance April 2. Midnight shows are in the Fine Arts Building and cost 50¢; others cost \$1, and at Irvine Auditorium, 7:30 and 10 p.m.

Medium Cool, If, and O Lucky Man are the offerings in the Christian Association film series April 1, 2, and 3 respectively. The first two are at 7:30 and 9:30 p.m., the third at 7 and 10 p.m.; \$1; in the Christian Association auditorium.

Reels for real: the Annenberg Documentary Film Series continues with Three Domestics and Law and Order April 7 at 4 and 7 p.m.

#### MUSIC

Welcome spring with strings when the Amato String Quartet plays at Houston Hall April 2 at 8 p.m.

The University Museum String Orchestra, conducted by William Smith, presents a concert April 4 at 2:30 p.m. in the Harrison Auditorium of the Museum. The program includes two of the "Brandenburg" Concerti.

Pennsylvania Pro Musica means Pennsylvania For Music (who could be against it?) It gives a concert April 4 at 8 p.m. in Houston Hall Auditorium. Sponsored by the Penn Union Council.

Bringing its classical-to-gospel repertoire, the *Morgan State University Choir* appears in the Zellerbach Theatre of the Annenberg Center at 8 p.m. on April 6. The performance is part of the Morgan-Penn Cooperative Project; admission is \$2.50 in advance, \$3 at the door.

Mozart, Beethoven, and the Philadelphia premiere of the third String Quartet (with electronic tape) by Leon Kirchner comprise the program of the Philarte String Quartet concert April 7 at 8:30 p.m. in the Harrison Auditorium of the University Museum. Admission is \$3.50 (\$2.50 for students). For information and reservations, call Ext. 6244.

#### MIXED BAG

A rose by any other name would still be pruned, and you can find out how to do it at the Morris Arboretum's Rose Pruning Demonstration at the Arboretum Rose Garden April 3 at 1 p.m. Among the instructors is Frank Wuest, consulting rosarian to the American Rose Society.

Cementing theory and practice, the Penn student chapter of the American Society of Civil Engineers plays host to the fourth annual Concrete Canoe Race from 9 a.m. to 1 p.m. on April 3. Thirty colleges and universities are expected to bring forty canoes to participate in the race, which will take place on the Schuylkill River Crew Course. Flotation information from Earl Hazell, Ext. 6433 or 382-3089.

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