Monday the University held dedication ceremonies for Founders Pavilion at HUP, christened to honor those at Penn who introduced medical education to the Colonies in 1765.

Long known as “Phase IV” in the modernization program that began in the mid-seventies, Founders Pavilion is a 14-story tower with 124 medical and psychiatric beds, 88 intensive care beds, and 23 operating suites plus a 375-seat cafeteria.

The $96 million structure is entirely surrounded by older buildings in the HUP-School of Medicine complex south of Spruce Street (see map below). And it ties parts of the complex together both physically and symbolically, according to Dean Edward J. Stemmler, who is also Executive Vice President of the Penn Medical Center.

In 1986, he recalled, the University reorganized HUP, the School of Medicine, and the School’s Clinical Practices into a single entity called the University of Pennsylvania Medical Center. “Now,” he added, “with the opening of Founders Pavilion, we have a superb facility that will greatly assist us in carrying out our mission to combine the highest quality patient care with the highest quality medical research and education.”

In addition to “state-of-the-art” designs that advance patient care—such as putting the surgical intensive care unit on a circular plan so all rooms are visible from any point—HUP asked the architects, Geddes Recher Qualls Cunningham, and interior designers at Daroff Design, Inc., to create “a humane and friendly environment for patients,” HUP Executive Director C. Edward Schwartz said. “They responded with special architectural features, use of color and natural light, and clarity of organization.”

The Pavilion’s interior placement makes it the “hub” of 12 buildings in the HUP complex, joining major structures by connecting corridors. “A common problem in large hospitals is losing one’s way,” said Architect Alan Fishman of GBQC. “In Founders, the floors with the heaviest pedestrian traffic have loop corridors to help pedestrians reach their destinations.” Accent lighting was placed at intersections and elevator lobbies to prevent confusion and high-light directional information.

(See also page 2)
The following agenda is published in accordance with the new Senate Rules adopted by mail ballot June 15, 1987.

Agenda of Senate Executive Committee Meeting
Wednesday, October 7, 1987, 3-5:30 p.m.

1. Approval of the minutes of September 16, 1987.
2. Chair's Report
3. Report of the Senate Committee on Students and Educational Policy regarding (1) Undergraduate Admissions and (2) the Honor Code (Almanac September 15, 1987).
4. Appointment of Senate Representative to the Faculty Club Board of Governors and a Senate Representative to the Faculty Club House Committee.
5. Other new business.
6. Adjournment by 5:30 p.m.

Questions can be directed to Carolyn Burdon, Faculty Senate Staff Assistant, Ext. 6943.

October 14 Agenda

At the University Council's first fall meeting Wednesday, October 14, items of new business are:

- Election to the Steering Committee of a member of the Graduate and Professional Students Association to replace Lindsay Wright, who has resigned. Nominees are Vincent Phaahla of GSFA and Shawkat Toorawa of SAS.
- Discussion of Safety and Security: recommendations made by an outside consultant this summer; University responses to these; additional proposals for improvement of security. (For a summary of actions on safety to date, see Almanac September 15, p. 4.)

Art and Science: In the center of Miller Plaza—the forecourt of HUP's new Founders Pavilion—a provocative four-part sculpture by Penn's Robert Engman rises alongside the "Great Pyramid" which houses a 30-ton magnet used by Radiology for sophisticated noninvasive diagnosis. Professor Engman of the GSFA faculty was commissioned by the Medical Center to create his new work, a group of four tall (16'), curved steel forms that he hopes will "encourage people to look at spaces in a different way." The Great Pyramid's proper name is the Devon Center for Magnetic Resonance Imaging.

Sculptor Robert Engman with model.

Call: Honorary Degrees

This year, the University Council Committee on Honorary Degrees is beginning its nomination process early and is now welcoming suggestions for recipients of honorary degrees for Commencement on May 16, 1988. Nominations (including background information) should be submitted to Mr. Jonathan D. Draluck, co-chair, c/o Roslyn Levine, 121 College Hall/6382.

Speaking Out

Discourage Auto Traffic

Recent letters to Almanac have expressed concerns about increasing fees for parking at University parking garages. However, the current fees are nominal, and far below commercial rates in Center City Philadelphia. Higher costs for parking are indeed a matter of serious personal concern for automobile commuters, but other circumstances affect the soundness of a policy that subsidizes and encourages private automobile commuters by maintaining low parking fees.

In a recent Wall Street Journal report (WSJ, 21 August, 1987, page 1), Mr. J. Tanner shows where oil comes from in 1987 and he speculates about the consequences of increased reliance on Middle East oil supplies after 1990. In as little as three to four years non-OPEC oil output will decline substantially, and a larger percentage of the world's oil output will come from the volatile Middle East (about 65% of oil reserves are located in the Middle East now according to the WSJ).

Of further concern is the terrible air pollution in Philadelphia, to which the use of private automobile commuting contributes. This is a serious health hazard, and the EPA is considering penalties to force Philadelphia to clean up its air (Inquirer, 10 September, 1987, page 1).

Finally, automobile traffic has increased in the campus area in the last five years, and this places all of us, but especially patients visiting HUP, at increased risk for serious injury. This problem is exacerbated by the hostile and aggressive driving habits of motorists who move at high speeds along Spruce Street in front of HUP.

In view of these concerns, the University, as the largest private employer in the city and an innovative institution, should take a leadership role in discouraging private automobile traffic in campus areas. Parking garages should be dismantled, not built, parking fees should increase to discourage private automobile commuting rather than remain at nominal levels, and private cars should be banned from the campus area. To counteract the personal costs associated with these moves, the University should more actively promote bus, train, vanpool, bicycle and other forms of commuting. The alternative is to wait for a patient to be injured by a reckless motorist, or to respond to precipitous drops in oil shipments from the Middle East as a result of conflicts in the Persian Gulf, or later as world oil reserves decline and we become precariously dependent on the Middle East for our oil supplies.

—John Q. Trojanowski, Associate Professor of Pathology and Laboratory Medicine
October at Penn
October at Penn
October at Penn
October at Penn
The Research Foundation: November 1 Deadline

A. Statement of Purpose

The Research Foundation encourages the exploration of new fields across a broad spectrum of disciplines. In so doing, the Foundation expands opportunities for faculty to attract support and resources from external sources while encouraging work in fields that are traditionally under-funded.

The Foundation supports two levels of grants. The first level, Type A grants, support in the range of $500 to $5,000. The second level, Type B grants, support in the range of $5,000 to $50,000. While the review criteria for Type A and B grants is similar, the standard application for a Type A grant is briefer than that for a Type B grant, reflecting respective funding levels. However, several general factors used in evaluating an application to the Foundation apply for either Type A or B grants. These are:

- Its contribution to the development of the applicant's research potential and progress.
- Its quality, importance and impact of the proposed research project.
- Its potential value for enhancing the stature of the University.
- Its budget appropriateness in terms of the project proposed, including consideration of need and availability of external support.

B. The Application Process

The Research Foundation Board will review both Type A and B applications in the fall and spring of each academic year. Applications for the spring cycle are due on or before March 15 of each year, while fall cycle applications are due on or before November 1 of each year.

An original and ten copies of both Type A and B proposals should be submitted to the Office of the Vice Provost for Research. Late proposals will be held for the next award cycle.

Type A proposals are three to five pages in length with a brief description of the research and the specific needs which the grant will cover. A cover page to the proposal should include:

1. Name, Rank, Department, School, Signatures of Department Chairperson and Dean.
2. Title of proposal.
3. Amount requested.
4. 100-word abstract of need.
5. 100-word description of the significance of the project for the educated non-specialist.
6. Amount of current research support.
7. Other pending proposals for the same project.
8. List of research support received during the past three years, including funds from University sources such as school, department, BRSG, or Research Foundation.
9. A budget list that justifies the specific items requested and assigns a priority to each item. Budgets should not exceed a two-year maximum time period.
10. A one-page biographical sketch of the investigator(s) giving educational background, academic positions held, and five recent publications.

Categories of Research Foundation support for Type A proposals will focus on:

- Seed money for initiation of new research.
- Limited equipment requests directly related to research needs.
- Travel for research purposes only.
- Publication preparation costs.

Type B proposals are limited to ten single-spaced pages in length. The following format is suggested for Type B proposals:

1. Cover Page
   1. Name, Title, Department, School, Signatures of Department Chairperson and Dean.
   2. Title of proposal.
   3. Amount requested.
   4. 100-word abstract of need.
   5. Amount of current research support.
   6. Other pending proposals for the same project.
   7. Listing of publications and research support

2. Title of proposal.
3. Amount of current research support.
4. Other pending proposals for the same project.
5. Listing of publications and research support

The Foundation supports two levels of grants. The first level, Type A grants, support in the range of $500 to $5,000. The second level, Type B grants, support in the range of $5,000 to $50,000. While the review criteria for Type A and B grants is similar, the standard application for a Type A grant is briefer than that for a Type B grant, reflecting respective funding levels. However, several general factors used in evaluating an application to the Foundation apply for either Type A or B grants. These are:

- Its contribution to the development of the applicant's research potential and progress.
- Its quality, importance and impact of the proposed research project.
- Its potential value for enhancing the stature of the University.
- Its budget appropriateness in terms of the project proposed, including consideration of need and availability of external support.

B. The Application Process

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An original and ten copies of both Type A and B proposals should be submitted to the Office of the Vice Provost for Research. Late proposals will be held for the next award cycle.

Type A proposals are three to five pages in length with a brief description of the research and the specific needs which the grant will cover. A cover page to the proposal should include:

1. Name, Rank, Department, School, Signatures of Department Chairperson and Dean.
2. Title of proposal.
3. Amount requested.
4. 100-word abstract of need.
5. 100-word description of the significance of the project for the educated non-specialist.
6. Amount of current research support.
7. Other pending proposals for the same project.
8. List of research support received during the past three years, including funds from University sources such as school, department, BRSG, or Research Foundation.
9. A budget list that justifies the specific items requested and assigns a priority to each item. Budgets should not exceed a two-year maximum time period.
10. A one-page biographical sketch of the investigator(s) giving educational background, academic positions held, and five recent publications.

Categories of Research Foundation support for Type A proposals will focus on:

- Seed money for initiation of new research.
- Limited equipment requests directly related to research needs.
- Travel for research purposes only.
- Publication preparation costs.

Type B proposals are limited to ten single-spaced pages in length. The following format is suggested for Type B proposals:

1. Cover Page
   1. Name, Title, Department, School, Signatures of Department Chairperson and Dean.
   2. Title of proposal.
   3. Amount requested.
   4. 100-word abstract of need.
   5. Amount of current research support.
   6. Other pending proposals for the same project.
   7. Listing of publications and research support

2. Title of proposal.
3. Amount of current research support.
4. Other pending proposals for the same project.
5. Listing of publications and research support

Volunteers for Penn Hospice

November is National Hospice Month and Penn's Hospice Program is recruiting new volunteers as part of its observance.

What do volunteers do? In our Hospice Program they provide physical comfort and emotional support to dying patients and their families in their homes. An hour or two of conversation with a volunteer may make the difference to a dying widow who is far from her children and grandchildren. Helping with shopping, or merely taking a patient for a short walk, may bring cheer and hope to a patient whose physical condition is waning. The help and support of a volunteer may make the difference between peace and despair for a terminally-ill patient and his or her family.

Hospice could not function without the help of volunteers, as our director, Dr. Barne Cassileth, has pointed out. The professional staff needs the personalized support that our hospice volunteers give to patients and their families.

A thorough training program, conducted by a professional staff, will be offered soon. Volunteers of all ages and backgrounds are needed for the next hospice training program. To enroll or learn more, please call me at 662-3927.

Harriet Bernstein
Coordinator of Volunteers

DEATHS

William Z. Leeds, a junior in the College, died September 1 at the age of 20. A psychology major, he planned to study at the Polytechnical Institute in London this fall under an exchange program. Mr. Leeds, a native of Lincoln Park, N.J., was the manager of his fraternity, Tau Epsilon Pi, which is sponsoring volunteers to help patients and their families. In 1962. He was promoted to the position of director of facilities planning and construction, a position he held at the time of his death.

Mr. Leeds was survived by his wife, Leola and three grandchildren.

James Jay Leung, a junior in the Engineering School, died May 22 at the age of 20. Mr. Leung was a student major from Japan, died in Tokyo. He is survived by his parents, Susan and Stephen Leeds; his brother Daniel; his grandparents the Rev. and Mrs. J. Stuart Dickson; and his grandmother, Deborah Solotaroff.

J. Robert Shumar, two sons, Wesley and Mark; and a daughter, Donna.

Roy R. Surnia, a former employee at Penn, died March 31 at the age of 75. Mr. Surnia came to the University in April, 1958 as a draftsman in Buildings and Grounds. He left the University in 1969; his last position here was as drafting supervisor.

He is survived by his son, Orville; daughters Johanna, Catherine and Maryanne; and a sister, Bozica Golic.

Natalie Distlon Terrell, a member of the Van Pelt Library staff for 20 years, died August 22 at the age of 80. Mrs. Terrell, the widow of John Lawrence Terrell, was a Wellesley alumna who had been with Bennington's School of Dance, the Museum of Modern Art and the SUMU Library before joining Van Pelt in 1962. She retired in 1975 as assistant to the director, but returned on a part-time basis in 1982. She is survived by her daughters, Josephine Elwell and Jean MacCormack, and three grandchildren.

Michele K. Wertz, a junior in the College, died July 12 in an automobile accident at the age of 19. She is survived by her parents, Mr. and Mrs. Joseph R. Wertz.

For a list of those who recently won awards under this program and their projects, see Almanac May 12, 1987.
Secrets of Ancient Egypt is the theme at the Museum Saturday, October 17, 11 a.m.-4:30 p.m. The Museum’s dramatic Egyptian galleries, which display such famous treasures as the 12-ton Sphinx at right, will be filled with special activities such as films and face painting, lectures, music, dance, demonstrations and children’s activities.

Ancient Egyptian Religion is the subject of a 1 p.m. lecture by Dr. David O’Connor, associate curator of the Museum’s Egyptian section. A short talk about Egypt Today will be presented at 12:30 and 2:30 p.m. by Magd El Gamal, an Egyptian graduate student at Penn.

Ethnic dance instructor Habiba will teach the ancient art of belly dancing at 2 p.m., followed by 2:30 and 3:30 p.m. performances.

For documentaries on Ancient Egypt at 2 p.m., see Films in October at Penn.

Department of Public Safety Crime Report

This report contains tallies of Part I crimes, a listing of Part I crimes against persons, and summaries of Part I crimes in the five busiest sectors on campus where two or more incidents were reported between September 21 and September 27, 1987.

Total Crime: Crimes Against Persons—0, Burglaries—6, Thefts—18, Thefts of Auto—0, Attempted Thefts of Auto—0

Area/Highest Frequency of Crime

<table>
<thead>
<tr>
<th>Date</th>
<th>Time Reported</th>
<th>Location</th>
<th>Incident</th>
<th>Incident</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civic Center Blvd. to Hamilton Walk, 34th St. to 38th St.</td>
<td>09-22-87 8:58 AM</td>
<td>Nursing Ed Bldg.</td>
<td>Calculator and 2 clip lights taken from unsecured area.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-22-87 9:19 AM</td>
<td>Nursing Ed Bldg.</td>
<td>Pins taken from lab coat in unsecured area.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-22-87 10:04 AM</td>
<td>Nursing Ed Bldg.</td>
<td>Fan &amp; electric sharpener taken from unsecured area.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-25-87 4:33 PM</td>
<td>Richards Bldg.</td>
<td>Plant taken from unsecured area.</td>
<td></td>
</tr>
<tr>
<td>Walnut St. to Market St., 36th St. to 38th St.</td>
<td>09-25-87 11:05 PM</td>
<td>Nichols House</td>
<td>Purse &amp; contents taken while at party.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-25-87 11:17 PM</td>
<td>Nichols House</td>
<td>Purse &amp; contents taken while at party.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-26-87 11:20 PM</td>
<td>Nichols House</td>
<td>Purse &amp; contents taken while at party.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-27-87 1:45 PM</td>
<td>Gimbel Gym</td>
<td>Locker pried open/contents taken.</td>
<td></td>
</tr>
<tr>
<td>Locust Walk to Walnut St., 34th St. to 36th St.</td>
<td>09-24-87 6:22 PM</td>
<td>Van Pelt Library</td>
<td>Wallet taken from unattended backpack.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-25-87 2:12 PM</td>
<td>3400 Block Walnut Library</td>
<td>Wallet taken from backpack.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-25-87 5:10 PM</td>
<td>Van Pelt Library</td>
<td>Arreys/youths had taken bike wheel.</td>
<td></td>
</tr>
<tr>
<td>Spruce St. to Locust Walk, 37th St. to 38th St.</td>
<td>09-23-87 3:45 PM</td>
<td>Vance Hall</td>
<td>Secured bike taken from rack.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-27-85 3:25 AM</td>
<td>Kappel Sigma</td>
<td>Jacket with contents taken at party.</td>
<td></td>
</tr>
<tr>
<td>Spruce St. to Locust Walk, 38th St. to 39th St.</td>
<td>09-21-87 3:13 PM</td>
<td>Harwell House</td>
<td>Secured bike taken from rack.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09-23-87 4:17 PM</td>
<td>Harwell House</td>
<td>Secured bike taken from rack.</td>
<td></td>
</tr>
</tbody>
</table>

Safety Tip: If you are approached by a stranger, be courteous, but cautious. Never allow a stranger to draw you away from the safety of lights and people.

Penn/Leuven Faculty Exchange

Applications are invited from all faculty interested in participating in Pennsylvania’s exchange with the Katholieke Universiteit Leuven (KUL) in Belgium. Roundtrip economy airfare and a modest per diem are provided for teaching and research visits of at least one month and not more than one semester. Knowledge of Dutch is not required. A faculty host at KUL must be identified. Application deadline for the 1988 spring term is October 15, 1987. Inquiries concerning later visits are welcome. For an application form and further information, please contact Dr. Joyce M. Randolph, director, Office of International Programs, 133 Bennett Hall 6275, Ext. 4665/4661.

Almanac

The University of Pennsylvania’s journal of record, opinion and news is published on the second Saturday of each month during the academic year and as needed during the summer and holiday breaks. Guidelines for readers and contributors are available on request.

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The University Museum’s Traveling Exhibition Program, begun in 1985, has sent the exhibition Time and Rulers at Tikal: Architectural Sculpture of the Maya to the first of six sites around the country. After closing at the Museum in August, the exhibition of highlights of the Museum’s historic work at the Mayan site of Tikal (Guatemala) was packed for travel.


When the Museum’s Egyptian exhibit traveled to Taiwan (Republic of China) in 1985-86, it was visited by approximately 1.2 million people. The recently displayed African Sculpture exhibit which appeared at The Philadelphia Museum of Art was seen by almost 100,000 visitors. Both of these shows are being revised for further travel.