Puritan Boston, 21 ... Quaker Philadelphia, 23: Impossible Dream

The sportswriters are already calling it a "legend" and even people who saw it are still saying "impossible.

That it was impossible didn't keep it from happening at Franklin Field.

Penn beats Harvard! On a field goal after the clock stops! After Harvard has pulled out the famous mystique to turn Penn's 29-0 shut-out into a 20-21 miss-as-good-as-a-mile by scoring three touchdowns in seven minutes in the fourth quarter? In the stands it's like rooting for La Mancha versus the windmills that last few minutes—but the quixotic Quakers pull it off with a never-say-die mystique of their own.

The kick-off return after Harvard's third touchdown puts Penn on its own 20 with a minute and 24 seconds to go. From then on, everything that can go wrong goes wrong—and then miraculously comes right again. Quarterback Gary Vura is injured—but back-up Fred Buttedde stops the clock with an incomplete to the sidelines, saving a valuable time-out while Vura clears his head. Receiver John Syrek is a little off pattern and can't hang onto a Vura pass late—but teammate Warren Buehler is off by the right few inches to gather it in. At the 27-yard line with 00:33 left on the clock and Coach Jerry Berndt wordlessly signaling place-kicker Dave Shulman for the field goal attempt, Shulman faces a 38-yard try against a 21-mile-an-hour wind; the kick goes wide—but there is a flag on the play: roughing the kicker. The hoarded time-out now matters; Shulman's next kick is good, and the scoreboard changes to 23-21 even while a confused Harvard rooting section is celebrating "their" win. Something like ancestral memory stirs 1982 Penn fans to pour onto the field and revive the lost art of tearing down the crossbar are borne downfield on hundreds of shoulders for watery grave in the Schuylkill—while alumni with as much as a half-century's emotional investment know we switched to heavy gauge steel? A few minutes later both shaft and crossbar are borne downfield on hundreds of shoulders for watery grave in the Schuylkill

...INSIDE...

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Dental School Dean: Sweden's Jan Lindhe

The nominee for Dean of the School of Dental Medicine, whose name President Sheldon Hackney will take to the Trustees in December, is Dr. Jan T. Lindhe, a world-renowned clinical research scientist who is now dean of the School of Dental Medicine at Sweden's University of Gothenburg.

On election, he would take office for a seven-year term starting in September, 1983. He would succeed Dr. D. Walter Cohen, who is stepping down as dean after 11 years but is to continue his teaching and research here. Dr. Lindhe's name was submitted by a search committee headed by Dr. Morton Amsterdam, professor of periodontics.

In his announcement to a meeting of Dental School faculty and students, Dr. Hackney said, "Professor Lindhe has distinguished himself as a leading researcher in periodontology, as dean at a major European university and as an outstanding clinician and dental educator. We are fortunate to have been able to attract such an outstanding individual to lead our Dental School."

Proost Thomas Ehrlich also hailed the selection. "I am very pleased that we have been able to attract to Pennsylvania an outstanding leader to continue the work of Dr. Cohen, who has brought the Dental School to a position of international acclaim. Dr. Lindhe's vision and imagination as a dental educator and researcher will insure that our Dental School remains a superb institution in the coming decade."

Ehrlich said.

Added Dr. Thomas W. Langfitt, vice president for health affairs: "The School of Dental Medicine is in the midst of one of the most important transitions in its history. We are delighted that such an outstanding dental educator and scientist as Jan Lindhe has agreed to take on the responsibility of leading the School in the difficult and challenging period that lies ahead."

Dr. Lindhe recently was named an honorary member of the prestigious American Academy of Periodontology, the only person so honored this year.

Also this year, Queen Beatrix of the Netherlands presented him with an honorary doctorate of medicine from the University of Amsterdam. He was the only dentist and one of only four persons to be honored at the 250th anniversary of the University. His many other honors include an honorary degree from the University of Athens in 1979.

Dr. Lindhe was elected dean of the School of Dentistry by the faculty at the University of Gothenburg in 1977 and is in his second consecutive term in that position.

He is also professor and chairman of the department of periodontology at Gothenburg and was a research associate in the department of periodontology at the University of Minnesota in 1967.

Dr. Lindhe received his dental degree from the Royal School of Dentistry in Malmo, and did advanced training in oral surgery and periodontology at the University of Lund. He began his teaching career in 1957 as a clinical instructor in roentgenology at Lund, and later was a clinical instructor in oral surgery and... (Continued on page 2)
**Ratings: Doctoral Programs in the Humanities**

With considerable detail on evaluation systems used in a new national study, the November 10 Chronicle of Higher Education summarizes the “Quality of Graduate Programs Rated in 9 Humanities Disciplines,” with Fact File tables showing standard scores in four categories of measurement for 522 doctoral programs. Generally, the Chronicle concluded, “the traditionally well-regarded public and private universities fared well.” With ratings standardized on a scale where 50 represents the average score of all departments, Penn scored 60 or higher in five departments—English, French, Linguistics, Music and Spanish—on the measurement of “scholarly competence of faculty members.” Harvard and UCLA also had five each. There were six each for Columbia, Cornell and Michigan, and seven each for Princeton and Yale. Only California at Berkeley scored 60-plus on faculty quality in all nine disciplines rated.

In a category called “improvement,” Penn’s English and music programs made the 70-or-better ratings. (For the University's ratings in all four categories and all nine disciplines, see table.)

The new report, *An Assessment of the Research-Doctorate Programs in the United States: Humanities*, is the result of evaluations conducted by a committee named by the Conference Board of Associated Research Councils (the American Council of Learned Societies, American Council on Education, National Research Council and Social Science Research Council).

The Humanities report is the second of five projected ones. In the first, on Mathematics and Physical Sciences (issued in September and summarized in the Chronicle September 29) Penn scored 60 or above in the faculty quality ratings in two departments, mathematics and physics. Like the humanities report, *An Assessment of Research-Doctorate and Physical Sciences* is available at $10.50 from the National Academy Press, 2101 Constitution Avenue, NW, Washington, D.C. 20036.

In all, the series is to cover 26 disciplines, with engineering, the biological sciences, and the behavioral and social sciences to come.

**Dental Dean**, from page 1 periodontology there.

In 1964 he became an assistant professor of periodontology at the University of Lund, and from 1967–1968 he was an associate professor and chairman of the department of periodontology at the University of Umeå.

He became professor and chairman of periodontology at Gothenburg in 1969.

Dr. Lindhe’s publications include contributions to two textbooks and approximately 160 research publications in the fields of periodontology, preventive dentistry and cariology and endodontics. He is a member of the Swedish Dental Society; Scandinavian Association of Dental Research; International Association of Dental Research; Gothenburg Dental Society; and the Scandinavian Society of Periodontology. He is married to Annalena Lindhe-Rosenqvist and they have three children.

**UA Resolution and H.I.T. List**

The following resolution was passed Thursday by the Undergraduate Assembly, and an ad hoc organization called H.I.T. (Halt Increased Tuition) has drawn some 2500 postcards from students protesting the proposed increase rate. President Sheldon Hackney and Provost Thomas Ehrlich are scheduled to meet December 1 with the group, which is reportedly preparing a “H.I.T.” list of expenses recommended for cutting to minimize tuition increases.

*Resolution Concerning the Initial Fiscal Year 1984 Budget Projections*

Whereas, the resolution concerning the preliminary projections for fiscal year 1984 indicate an increase of twelve percent in undergraduate tuition, and Whereas, an increase of this magnitude is well in excess of the rate of inflation and projected increases in disposable income, and Whereas, this increase will seriously cripple all efforts to achieve a more diverse student body—a primary component of this University's educational excellence, Therefore, Be It Resolved, that the Undergraduate Assembly hereby recommends that the President and Provost reformulate their budget projections heeding the desire of the University Council and the Trustees that increases in disposable income be considered in the establishment of figures for increases in tuition, and Be It Further Resolved that the Assembly reaffirms its right under the statutes of the Trustees to request, and expects to receive, all relevant budgetary information from the University administration which the Assembly and its committees feel will best enable it to represent the concerns of undergraduates.

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**SENATE**

**From the Chair**

**Fair Opportunity and Faith in Colleagues**

The administration has made, in my opinion, a just offer of settlement to Dr. Srouji, acceptance of which would return him to the practice of pediatric surgery with a “fair opportunity” to reestablish himself. (While the formal deadline for acceptance has passed, the offer has not been withdrawn.)

It is not necessary to recapitulate the case, which has been detailed earlier in Almanac, but it may be useful to comment on the quoted words. No contract with some ambiguity, for mathematical precision is impossible in human dealings, and above all, those agreements which commit one to the service of another often stand or fall by the good faith of those entering them. Can anyone write out with believable exactness the mutual obligation of employer and employee even in a simple case, let alone one so complex as university and professor? Often the moral obligations of colleagues to each other far outweigh the written legal ones. The outline of settlement offered to Dr. Srouji is brief, but more words will not necessarily clarify or improve it. On the other hand, “fair opportunity” speaks loudly and incorporates moral obligations into the contract. It approaches the covenant of good faith and fair dealing of which I have written here before.

These words may also impose a continuing obligation on the faculty. If Dr. Srouji declines the offer, then the faculty collectively has no further role to play, for the Provost will have made an appropriate response to the Grievance Commission’s findings in Dr. Srouji’s favor, and that is all which under our procedures or in good conscience he is required to do. However, if Dr. Srouji accepts, as I hope he will, then the faculty collectively become guarantors of the “fair opportunity” which must be extended to him, for the administration has shown that it will respect the faculty’s established grievance procedures. To accept the offer, Dr. Srouji will have to put his faith in the fairness of the faculty, its continued willingness to pursue the resolution of grievances, and the undertaking of the University to be bound to a compact when the faculty has said that in justice it must be. While motion towards settlement has been slow and sometimes frustrating, as one must often expect such negotiations to be, I think that these are things on which, to our credit and that of the administration, we can rely.

Finally, when an administration stands willing to accept a settlement of a difficult grievance, that must be acknowledged, because the worst that can happen between faculty and administration is for the latter to be discouraged of any efforts towards fairness out of conviction that there is a chasm of discontent which no reasonable action can bridge. The acknowledgement is now due and extended. I hope that Dr. Srouji can respond in a manner which allows his case to reach a satisfactory conclusion.

Murray S. Steinheimer
Resoluition on Tuition Benefits for Faculty Children

Proposed by the Senate Committee on the Economic Status of the Faculty for Action by the Senate at its Meeting of November 17, 1982.

Whereas:

1. The increasing disparity between tuition benefits for faculty children attending the University of Pennsylvania (currently, full tuition of $7,320) and those for children attending other institutions (currently limited to $900/year) has produced greater uncertainty in faculty financial planning, increased inequity among faculty with children, restricted choice for faculty children, and undesirable pressures on the University Admissions Office; and

2. Any restructuring of tuition benefits should not increase the total cost of the tuition package relative to the present plan nor preclude the incorporation of tuition benefits into a flexible benefits program; and

3. An Ad Hoc Committee on Tuition and Admissions Benefits for Faculty Children has thoroughly considered ways to restructure tuition benefits, consistent with the above cost objectives, in its Report to the Provost on August 3, 1982. These cost estimates necessarily involve introduction of many variables, including the number of students attending college at Penn and elsewhere, cost recoveries from restricted budgets, future levels of financial aid, and costs of displacing paying students; and

4. The administration's response to the Report, as well as subsequent discussions between the Economic Status of the Faculty Committee and the administration, have resulted in considerable agreement about the cost implications of restructuring; and

5. The desirable goal of preserving intact the present tuition plan for all those who wish to take advantage of it conflicts financially with the goal of increasing direct grant benefits for children attending schools other than Penn;

Therefore, be it resolved that the Faculty Senate calls upon the administration to make the following adjustments in tuition benefits for faculty children:

1. Increase the annual direct grant for faculty children attending accredited undergraduate institutions other than Penn to:
   - $1,000 on July 1, 1983
   - $1,500 on July 1, 1984
   - $2,000 on July 1, 1985
   - $3,000 on July 1, 1986;

2. Beginning July 1, 1987, set the direct grant at 40 percent of the then prevailing Penn undergraduate tuition. The direct grant shall in no circumstance exceed the total tuition cost of the school attended;

3. Maintain full undergraduate tuition remission at Penn for faculty children who are currently attending Penn, or who will matriculate in September 1983, for the years to which their admission entitles them;

4. Set undergraduate tuition remission for faculty children at Penn, other than those covered in resolution 2, at $7,320 for the fiscal year ending June 30, 1983, and at 75 percent of the undergraduate tuition after July 1, 1985;

5. Maintain full tuition remission for faculty children attending Penn graduate schools other than those covered in resolution 2, at $7,320 for the fiscal year ending June 30, 1983, and at 75 percent of the then prevailing tuition in that school;

6. Leave unchanged all other features of the current faculty tuition benefit for children; and

7. Review this new program jointly with the Faculty Senate no later than March 1, 1986.

Marcus Foster Scholarship Fund: November 22

The campaign for a Marcus Foster Fellowship Fund will open formally Monday, November 22, when Marcus Foster Day is proclaimed by the Philadelphia City Council and Mayor William Green. The nationally prominent black educator who was slain in 1973 in Oakland was a trustee and alumnus of the University.

Establishment of the fellowship fund, which will benefit minority students, was announced last spring by the Graduate School of Education, where Dr. Foster received his master's degree and doctorate. The initial goal of the fund is $150,000, which would provide tuition assistance for at least three or four minority students a year.

Mrs. Marcus Foster and her daughter, the Reverend Marsha Stewart, will attend the campaign-opening reception given by President Sheldon Hackney. Dr. Robert Blackburn, who was wounded in the same incident during which Foster was killed by the "Symbionese Liberation Army," will also attend the reception.

From A Sketch of Marcus Foster, by his advisor, Emeritus Professor Ralph C. Preston:

Dr. Foster began his professional career as a fourth-grade teacher in the Philadelphia public school system. He soon became principal of an elementary school in an area where whites and upwardly mobile blacks had moved out. The largely white faculty was not coping well with the change in student body and was demoralized about the school's future. But the faculty responded well to Dr. Foster, their first black principal. Self-confidence and student performance improved significantly.

Dr. Foster's next assignment was as principal of a school for students with disciplinary problems, a school without any tradition of success. Again he built up the morale of the faculty, established the school's first respectable academic program, and found work opportunities for students. He also brought in Penn students as volunteer tutors and involved the community in the athletic program.

However, it was Dr. Foster's next success, as principal of Philadelphia's Simon Gratz High School, that brought him national recognition. Gratz had the highest dropout rate in the city with only 20 percent of the virtually all black student body graduating, and fewer than three percent going to college. There were few extracurricular activities, no dances and no honor society.

Marcus Foster turned the situation around. During his first year, 180 dropouts returned to school, and by his second year the number of Gratz students attending college had jumped from 18 to 168. The sports program improved, dances were initiated and white alumni, who had been ignoring the school, began contributing to a scholarship fund.

In redesigning the school's curriculum, Dr. Foster had promised: "When our pupils study Balboa, they will learn that when he first looked at the blue Pacific, 30 black men were with him as co-explorers. Students will learn of the contribution of Negroes to art and music and open-heart surgery. They will learn that culture is a tapestry made up of black threads, white threads, yellow threads and other colors, all woven together." For his work at Gratz, Dr. Foster received the prestigious Philadelphia Award.

In 1969 Dr. Foster became Philadelphia's associate superintendent for community affairs and in 1970 superintendent of schools in Oakland. His accomplishments in Oakland before his death included establishing a fund for individual teachers to try new programs and successfully campaigning for bonds to launch a $60-million building program.
The Provost's Office

Over the course of the fall, faculty members and students have asked about the current priorities and organization of the Provost's Office. This brief description is in response to those questions.

The primary responsibility of the Provost's Office is to work closely with the President and the Office to promote the academic quality of the University. My own chief obligation is to help ensure that academic excellence remains our first priority. President Hackney's Statement of Purpose, published in Almanac October 12, sets out a basic framework for our efforts. The first axiom listed in that statement, "The quality of faculty determines the worth of the University," is our central mandate.

Within the Office, Deputy Provost Richard Clelland has responsibilities embracing a broad range of faculty concerns that include faculty development, appointments, and promotions, as well as grievance resolution. Each School is now engaged in a process of five-year planning to ensure clear articulation of academic priorities coupled with a careful account of the ways in which those priorities can best be addressed within realistic financial constraints. Dick Clelland is coordinating this key aspect of the overall planning process. He also maintains oversight of numerous other important matters such as implementing the recommendations of the Task Force on the Quality of Teaching.

It is essential that budget decisions be based on academic judgments. Associate Provost Marion Oliver works with each school and resource center in budget planning and analysis and coordinates the development of five-year plans from the centers, including the Library, Athletics, the Museum, the Annenberg Center, the Arboretum, the Press, and others. In Marion Oliver's role of overseeing graduate education, he chairs the Graduate Council and works with Dick Clelland in the coordination of our graduate programs as called for in the President's Statement. Finally, the Associate Provost oversees the University-wide efforts to increase minority representation in our faculty and student body.

Vice Provost Barry Cooperman is the University's chief spokesperson on all matters relating to research and works to expand and strengthen the University's research support from both government and industry. He is also leading the assessment of the University's research facilities, including space, in order to calculate the investment needed for their rehabilitation, as outlined in the President's Statement. Several major research institutes as well as the Offices of Research Administration, Radiation Safety, and Environmental Health and Safety report to Vice Provost Cooperman. Promoting research excellence, Dr. Cooperman's primary responsibility, is one of the three special challenges facing the University, as stressed in the President's Statement.

Acting Vice Provost George Koval leads the Division of University Life that strives to integrate curricular and extracurricular life for graduate, professional, and undergraduate students at Pennsylvania. This work is a key to achieving our aim of "shrinking the psychological size of the University" as expressed in the President's Statement. Admissions, Student Financial Aid, Student Health, Career Planning and Placement, and other offices central to the balanced development of our students are within his purview.

The staff within the Provost's Office is small, but it works with many faculty, student, and staff groups throughout the campus. Perhaps the most important is the Academic Planning and Budget Committee, which advises on key issues of planning and budget policy. This Spring the Committee will focus particular attention on one of the most important issues facing the University—student financial assistance. The Committee will work with the Office of Planning Analysis, the Office of Student Financial Aid, and others to seek new ways to stretch limited University resources and to assist our students in finding long-term educational funding. This is also one of the special challenges identified in the President's Statement of Purpose.

As Provost, I have a hand in most of the activities mentioned here, working closely with the President. I give particular attention to academic planning, and the financial implications of that planning. Our goal is to maintain the highest academic quality where it exists and to support key areas where academic quality can be improved. I will continue to press hard in fundraising efforts where they are most needed and to give special attention to undergraduate education, the third of the special challenges stressed by the President.

Fortunately, a superb group of colleagues works in the Provost's Office. All of us are there to serve the University and its primary goal of academic excellence.
1982/83 Heating Season

Your cooperation in implementing energy conservation measures during the past year helped reduce the University's overall consumption by 3.3 percent, which amounts to approximately $410,000, in comparison to the previous year, or 25.8 percent, or $4,736,000, in comparison to 1973.

We appreciate the support that you are giving us and can only encourage you to increase your level of cooperation during the coming winter months. This heating season we are planning for an even more successful conservation program while maintaining reasonable comfort within our University buildings.

To do so, the following schedule will be followed:

**Normal Activity Periods:**
- September 3-November 24
- November 29-December 22
- January 17-March 11
- March 21-May 13

During normal operating periods, we will follow recommended Federal guidelines by maintaining temperature levels in occupied spaces at 65 degrees plus or minus 3 degrees Fahrenheit.

In residential buildings, space temperatures will be maintained at 68 degrees plus or minus 3 degrees Fahrenheit between October 1 and April 30. Due to the lack of control in some building mechanical systems, all the buildings cannot be heated uniformly which is why we allow a range of plus or minus three degrees. All efforts will be made, however, to keep the residences at 68 degrees Fahrenheit. Also, every effort will be made to maintain these temperatures if there are extended periods of abnormally cold weather during the month of May.

We want to emphasize that the mechanical systems in some buildings may impose real constraints on our ability to maintain these temperatures. When your building temperatures deviate from this range, please contact your Building Administrator.

**Low Activity Periods**
- November 24-November 29 — Thanksgiving Recess
- January 3-January 17 — Christmas Recess, 2nd Part
- March 21-March 27 — Spring Recess

Special building operating schedules will be developed for each low activity period to eliminate unnecessary energy use. The Energy Office will be working directly with all Building Administrators to design programs for their particular buildings.

**Christmas Recess — First Part:** December 24-January 3

Thank you again for your support. If you have any questions or comments on the general program, please contact the Energy Office of Operations Services at Ext. 4644.

— Horace Bomar, Director
Energy Management and Conservation
ON CAMPUS

November 16 - December 5

Academic Calendar
November 15 Pre-registration for spring term begins.
November 24 Thanksgiving recess begins at close of classes.
November 29 Thanksgiving recess ends at 8 a.m.

Children's Activities
Film Series
November 20 Clarence and Angel
December 4 Fish Hawk
The Saturday children's film series is free. Films are screened at 10:30 a.m., Harrison Auditorium, the University Museum.

On Stage
November 20 Flying Feet and Fiddling Furs: A Children's Introduction to the Music and Dance of the Southern Appalachians. 2 p.m. (CGS). Information: Ext. 6479 or 6493.

Conferences
November 18 Panel on Human Resources. 4:30 p.m., Benjamin Franklin Room, Houston Hall (Career Planning and Placement Office). Information: contact Mary Heberger or Peggy Curchak. Ext. 7530.
November 18-19 Nursing and Nutrition in the 80's. School of Nursing (HUP Nutritional Support Service and School of Nursing). Information: Ext. 4322.

Coursework and Training
College of General Studies
November 16 Press Release Workshop. 9 a.m.
These are non-credit courses sponsored by CGS. Registration and complete information on fees, schedules, and Center City courses: Ext. 6479 or 6493.

Morris Arboretum
December 4 Winter Botany in the City. 10 a.m.
These courses are sponsored by the Morris Arboretum. Pre-registration is required for all classes. Information: 247-5777.

Training Schedule
November 16 Preparing to be Interviewed. noon-1 p.m.
November 16, 23, 30 Career Direction: Where Do I Go From Here? noon-1:30 p.m.
November 17 Purchasing Orientation. 2-4 p.m.
November 18 Clear and Effective Writing. 1:30-3:30 p.m.
November 30 The Interview Process: From Start to Finish. 2-5 p.m.

Training Orientation
December 1 Purchasing Orientation. 2-4 p.m.
The Administration as Communicator. 9:30 a.m.-noon.
Coping With the Holiday Blues and Blows. noon-1 p.m.
December 2 Clear and Effective Writing. 1:30-3:30 p.m.
December 3 Resume Development. noon-1 p.m.

New Employee Orientation. noon-1 p.m.
Program fees and registration information: Training Division, Ext. 3400 or 3429.

Exhibits
Ongoing The Egyptian Mummies: Secrets and Science and Polynesia. University Museum.
Ongoing The Elsevier Exhibit, works published by the Elsevier family in Leyden and Amsterdam from 1583 to 1712. Rosenwald Gallery, 6th floor, Van Pelt Library.
Through November 18 Christine Terrinini: Paintings and Sculpture. Houston Hall.
Through November 22 Alberto Martin's Illustrations of the Works of Poe: photographs of engravings, Fine Arts Library, Furness Building.
Through November 24 Student Work: Graduate School of Fine Arts. The Fine Arts Gallery.
Through December 3 The Paintings of Sara Steele, sponsored by the Bhai Bhikh Hillet Foundation at Penn, Faculty Club.
Through December Law and the Visual Arts, the Great Hall of the Law School Building.
Through January 30 Ban Chiang: Discovery of a Lost Bronze Age. The first exhibition of archaeological discoveries in Thailand begins its national tour at the University Museum.

Tercentenary/Exhibits
Through December 15 The Penn Family, the University, and the Institutions of Philadelphia, an exhibit of books, manuscripts, printed materials and paintings; first floor, Klein Corridor, Van Pelt Library.
Through March 20 The Lemnitz: Wanderers in their Own Land. Sharp Gallery, University Museum.

Gallery Hours
Faculty Club 36th and Walnut. Monday-Friday 9 a.m.-9 p.m.
Fine Arts Gallery 34th and Walnut. Monday-Friday 10 a.m.-5 p.m.
Fine Arts Library, Furness Building, 220 South 34th Street. Monday-Thursday 9 a.m.-11 p.m., Friday 9 a.m.-10 p.m., Saturday 10 a.m.-5 p.m., Sunday 11 a.m.-11 p.m.
Houston Hall Art Gallery Monday-Friday 10 a.m.-6 p.m., Saturday and Sunday noon-4 p.m.
Law School, 36th and Chestnut. Monday-Friday 9 a.m.-5 p.m.
University Museum, 33rd and Spruce. phone: 222-7777.
Tuesday-Saturday. 10 a.m.-4:30 p.m.; Sunday 1-5 p.m.
Van Pelt Library Monday-Friday 9 a.m.-11 p.m. except holidays. Rosewald Gallery, Monday-Friday 9 a.m.-5 p.m.

Guided Gallery Tours
November 20, 21, 27, 28 Ban Chiang December 4, 5 Egyptian Textiles
These Saturday and Sunday tours are free and begin at 1 p.m. at the main entrance of the University Museum.

On the Move
The College of General Studies Special Programs (Non-Credit) offices will be moving to 112 Logan Hall this week. The other CGS offices will remain in 210 Logan Hall. CGS needs additional space for advising, so they will occupy space currently being used by General Honors and Benjamin Franklin Scholars programs, which will take over the vacated Student Committee on Undergraduate Education (SCUE). Students Helping Students and Course Guide offices (108 Logan Hall) and one College Office (106 Logan Hall) remain in place. SCUE's new address is 3732 Locust Walk. Students Helping Students and the Course Guide offices are now located in the Quad, in the basement of McIlhenny dormitory.

Films
Exploratory Cinema
November 17 Thursday's Children; David: The Quiet One.
December 1 The Connection.
Films begin at 7:15 and 9:30 p.m., Studio Theatre, Annenberg Center. Admission: $3, students $2.

Film Alliance
November 18 Prince of the City. December 1 Interns.
Unless otherwise indicated, all films are screened at 10 p.m., Irvine Auditorium. Admission: $2.

GSAC Film Series
November 18 Los Olvidados.
December 3 The Lost Honor of Katharina Blum.
Films are shown in Fine Arts B-1, at 7:30 and 10 p.m. Admission: $1.50; Season pass, $10.

Museum Film Series
November 21 Sentinels of Silence: Discovering the Moche: Maya Lords of the Jungle.
These free films are screened at 2:30 p.m., Harrison Auditorium, the University Museum.

Penn Union Council Movies
November 19 Shoot the Moon. 7, 9:30 p.m., midnight.
November 20 Richard Pryor Live on Sunset Strip. 8, 10 p.m., midnight.
November 23 Life of Brian. 8, 10 p.m. Midnight: Reeper Madness.
December 3 Outland. 7:30, 9:45 p.m. Midnight: High Noon.
December 4 Rocky III. 8, 10 p.m., midnight.
All shows in Irvine Auditorium. Admission: $1.50, midnight (and specials). $1.

Serious Films
November 16 Men's Lives (the pressures and conditioning of the American male).
November 23 Ourselves (conflicts of Asian American women).
November 30 Birth of a Nation (racism during the Civil War).
A free film series sponsored by the Office of Student Life, screened at noon and 2 p.m., Houston Hall Art Gallery, followed by informal discussion. Information: Ext. 7581 or 6533.

Detail of Giuseppe Bihiena's Arco Antico engraved by Ambrogio Orto after 1760. (See Exhibits). The engraving is a gift of G. Holmes Perkins, Dean Emeritus of the Graduate School of Fine Arts and University Professor of Architecture and Urbanism.

ALMANAC. November 16, 1982
For the Holidays:
Child-designed Greetings

Some very young artists, including children of Penn professors, have designed five sets of greeting cards now on sale to benefit the Cooperative Parent-Infant Center. The one at right by third-year-old Ellen Condron-Scott, daughter of Dr. Gretchen Condron, comes in a bright assortment of 10 cards, with white envelopes, at $5 while supplies last. The PIC, 4205 Spruce Street, a non-profit agency providing educational day care, is a Donor Option Agency. For the cards, or for day care applications for children three months to five years old call: Ext. 4180.

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Another conveniently located day care center is the Infant Friendship Center, affiliated for teaching purposes with the Children's Hospital of Philadelphia. Children three months to three years of age are eligible for enrollment in the center. A non-profit early education and child care program, the Infant Friendship Center is located at 4207 Spruce Street. Forty-two children can be accommodated.

Advanced pediatric students and residents will observe developmentally normal infants in the day care environment, learning first-hand about normal baby development. The program is open year-round, Monday to Friday, 7:45 a.m. to 6 p.m., for infants and toddlers enrolled full- and part-time. Information, call 386-5097.

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The Penn Children's Center, located at 3905 Spruce Street, has openings in its pre-school program for two and one-half to four years old. Their program is child/family centered, based on open classroom creative play eclectic learning philosophy. As part of the University, they serve as an observation, training and research for various professional counselors with children and their families.

The center is open daily from 7:30 a.m.-5:45 p.m. Information and applications: Pam Johnson, Ext. 5268.

Music
November 17 Chamber Music Concert, featuring Serenata, a Philadelphia baroque ensemble, guest performers, and commentary by Mary Anne Ballard, director of Penn's College of Music. The concert will be held in the Siskin Center for the Performing Arts (CGS). Information: Ext. 6479.

November 9 William Parbery conducts the University Choir in Bach's Cantata No. 14 and Cantata No. 68, Bruch: Mckenzie, op. 22, and Josquin's motet Mitri ad vergae; 8:30 p.m., Tabernacle Church. Free.


December 1 Claude White directs the University Wind Ensemble in Palestrina's Tantum Regem and other music for winds and brass; 8 p.m., Harold Prince Theatre, Annenberg Center. Free.

December 3 Fall Concert presented by the Jazz Ensemble, 8 p.m., Annenberg School Theatre.

December 4 The Collegium Musicum, Mary Anne Ballard, director, presents Novellas and Lullabies of Early England; music for the Christmas season from the time of Thomas & Becket to the reign of Elizabeth I; 8 p.m., Harrison Auditorium, University Museum. Tickets: $5 ($3 for students and senior citizens).

December 8 Chamber Music Concert: 8:30 p.m., Harrison Auditorium, University Museum.

The University Chamber Music Society presents a revolt of Mozart's flute quartet and clarinet trio, Hindemith's Trauermusik, Brahms' cello sonata, and others; 4 p.m., Van Pelt College House, Free.

Sports
November 30 Penn's Basketball vs. Western Kentucky, 7:30 p.m.

December 4 Penn's Basketball vs. Harvard, 3 p.m.

Locations: Palestra: Men's and Women's Basketball; 4 p.m., Van Pelt Hall.

Location: Hagan Arena: Women's Basketball, 2 p.m., Van Pelt Hall.

Location: Palestra: Women's Basketball; 2 p.m., Van Pelt Hall.

Location: Palestra: Men's Basketball; 2 p.m., Van Pelt Hall.

Location: Palestra: Women's Basketball; 2 p.m., Van Pelt Hall.

Talks
November 9 Oxygen Toxicity Occurs in the Absence of PMN; Dr. Mitchell Glass, department of physiology; 12:30 p.m., Physiological Laboratory, Fourth floor, Richards Building (Respiratory Physiology Seminar).

November 12 Discovering Ban Chiang: Froelich Rainey, former director of the University Museum; 6 p.m., Rainey Auditorium, University Museum. Admission: $3.50 members, $5 non-members, $2.50 students and senior citizens.

November 18 Physics of Medical Imaging: Professor W. H. Young, department of physics; 11:00 a.m., Room 207, Fine Arts Building (Department of English, Comparative Literature Program).

November 20 Discovering the Inception of a New Species: Dr. David H. Breese, department of anthropology; 12:15 p.m., Room 106, College Hall.

November 21 Physical Processes in Urban Transport: Dr. M. A. H. Karim, department of engineering; 12:30 p.m., Room 602, Fine Arts Building (Department of English, Comparative Literature Program).

November 22 Present: Flow and Transport Processes in Urban Transport: Dr. M. A. H. Karim, department of engineering; 12:30 p.m., Room 602, Fine Arts Building (Department of English, Comparative Literature Program).

November 23 Chemistry of the Earth's Surface: Dr. David H. Breese, department of chemistry; 12:00 p.m., Room 207, Fine Arts Building (Department of English, Comparative Literature Program).

November 24 Discovering the Inception of a New Species: Dr. David H. Breese, department of anthropology; 12:15 p.m., Room 106, College Hall.

November 25 Physical Processes in Urban Transport: Dr. M. A. H. Karim, department of engineering; 12:30 p.m., Room 602, Fine Arts Building (Department of English, Comparative Literature Program).

November 26 Chemistry of the Earth's Surface: Dr. David H. Breese, department of chemistry; 12:00 p.m., Room 207, Fine Arts Building (Department of English, Comparative Literature Program).

November 27 Discovering Ban Chiang: Froelich Rainey, former director of the University Museum; 6 p.m., Rainey Auditorium, University Museum. Admission: $3.50 members, $5 non-members, $2.50 students and senior citizens.

November 28 Discovering Ban Chiang: Froelich Rainey, former director of the University Museum; 6 p.m., Rainey Auditorium, University Museum. Admission: $3.50 members, $5 non-members, $2.50 students and senior citizens.

November 29 Discovering the Inception of a New Species: Dr. David H. Breese, department of anthropology; 12:15 p.m., Room 106, College Hall.

November 30 Physical Processes in Urban Transport: Dr. M. A. H. Karim, department of engineering; 12:30 p.m., Room 602, Fine Arts Building (Department of English, Comparative Literature Program).

November 31 Chemistry of the Earth's Surface: Dr. David H. Breese, department of chemistry; 12:00 p.m., Room 207, Fine Arts Building (Department of English, Comparative Literature Program).
College House (Year 102 Calendar of Events).

November 22 Inhibition of a Major Cytoplasmic Dehydratase by Non-Steroidal Anti-Inflammatory Drugs: Trevor Penning, assistant professor of pharmacology; noon, Mezzanine Room 100, Medical Labs (Department of Pharmacology Seminar).

Poverty and Famines; Quan Khan, graduate student in economics; noon, Room 233, Houston Hall (GSAC Lunchbag Colloquium).

Ethnic Rarities of Northern America: Wilber Zelinsky, cultural geographer, Penn State University; 4 p.m., Room 401, Logan Hall (Folklore and Folklife Colloquium Series).

Talks in Literature: Pulitzer Prize winning author of The Best and The Brightest and the Powers That Be; 8 p.m., Irvine Auditorium (Connaissance).

November 23 Environmental and Experimental Aspects of Prep Location by Predatory Snails; Dan Rinitscho, Duke University Marine Laboratory; 11:30 a.m., Library (Budding (Department of Pharmacology Seminar)).

Regulation of DNA-Dependent RNA Polymerase by Protein Phosphorylation; Kathleen M. Rose, associate professor, department of biology, Milton S. Hershey Medical Center; noon, Mezzanine Room 100, Medical Labs (Department of Pharmacology Seminar).

Mono-Nuclear Cell Modulation of Long Fiber Breaks: Dr. Jack Elias, department of medicine, HUP; 12:30 p.m., Physiology Library, 4th floor, Richards Building (Respiratory Physiology Seminars).

Ban Chiang lecture: Bones, Pots and Metals: William Schaffner, systems analyst, U.S. Agency for International Development, graduate assistant at Ban Chiang; 6 p.m., Rainey Auditorium, University Museum. Admissions: $3.50 members, $5 nonmembers, $2.50 students and senior citizens.

November 28 Ancient Indian Sacrificial Performances: in the Present Day; Frederick M. Smith, department of anthropology; noon, Room 233, Houston Hall (GSAC Lunchbag Colloquium).

Epilepsia of Lithium Ions, Epinephrine, and Insulin on Other Biomolecules; Naif Hagaard, professor of pharmacology; noon, Mezzanine Room 100, Medical Labs (Department of Pharmacology Seminar).

November 30 In vitro Differentiation of Human Monocytes; Dr. Steven Douglas, department of pediatrics, CHC; 12 p.m., Auditorium, Richards Building (Respiratory Physiology Seminars).

Evolution of Aging: Robert Rigleff, professor of biology; 3:30 p.m., Room 2-111, Medical Education Building (Center for the Study of Aging Facultary Seminar Series).

Environmental Degradation of Ceramics Materials: Richard E. Tressler, ceramic science & engineering program, materials science and engineering department, Penn State; 4 p.m., Auditorium, LRS (Materials Science and Engineering, LRS).

Ban Chiang lecture: Bird Rice, Ghost Beans: Elefant Ear Yams: Joyce White, research associate on Ban Chiang; 6 p.m., Rainey Auditorium, University Museum.


Blog of the Present Day: Frederick M. Smith, Oriental studies; 2 p.m., Mezzanine Room 100, Medical Education Building (Department of Pharmacology Seminar).

Temporary Secretary, Medical/Technical (C076) $9,925-$12,250. Temporary Secretary, Medical/Technical Word Processor (C053) $9,925-$12,250. Typist (C040) $7,725-$9,350.

Part-Time Positions

Administrative/Professional

Professional (4 positions) hourly wages.

Research Support Staff (6 positions) hourly wages.

Professional Staff Physician (C090) hourly wages.

Support Staff

Occasional Worker (2 positions) hourly wages. Permanent Employee (12 positions) hourly wages. Temporary Extra Person (C099) hourly wages.

OPPORTUNITIES

Job descriptions and qualifications are listed only for those positions which have not previously appeared in Almanac. Positions which appeared in a previous issue are listed by job title, job number and salary to indicate that the position is still available. Listings are condensed from the personnel bulletin of November 15 and therefore cannot be considered official. All positions are posted Mondays on personnel bulletin boards at:

- Anatomy-Chemistry Building: near Room 358; Centennial Hall: lobby.
- College Hall: first floor; Franklin Building: personnel (Room 130).
- Johnstown Pavilion: first floor, next to directory.
- Law School: Room 28, basement.
- Logan Hall: first floor, next to Room 117.
- Rittenhouse Laboratory: east staircase, second floor.
- Towne Building: mezzanine lobby.
- Van Pelt Library: ask for copy at Reference Desk.
- Veterinary School: first floor, next to directory.

For further information, call personnel relations, 898-724. The University is an equal opportunity employer. Where qualifications include formal education or training, significant experience in the field may be substituted. The figures in salary listings show minimum starting salary and maximum salary available. Some positions listed may have strong internal candidates. If you would like to know more about a particular position, please ask at the time of the interview with a personnel counselor or hiring department representative. Openings listed without salaries are those in which salary is unspecified. To know more about a particular position, please ask at the time of the interview with a personnel counselor or hiring department representative. Openings listed without salaries are those in which salary is unspecified.

Support Staff

Administrative Assistant (C022) $9,925-$12,250. Airline Reservations and Refrigeration Mechanic (560) Union Wages.

Clerk, Accounts Payable (C057) receives and processes vendor invoices; programs vendor orders into computer CRT for payment; files invoices, types purchasing forms, invoices, and correspondence (high school graduate, some accounting/computer background, good math ability, clerical background preferred) $8,375-$11,500.

Coordinators (C090) has complete charge of appointments, correspondence, coordination, program, and field work; types medical records, reports and correspondence (high school graduate, some accounting/computer, background preferred) $8,375-$11,500.

Coordinating Assistant I (5266) has complete charge of appointments, correspondence, program, and field work; types medical records, reports and correspondence (high school graduate, some accounting/computer, background preferred) $8,375-$11,500.