

# Almanac

Tuesday, February 9, 1982

Published by the University of Pennsylvania

Volume 28, Number 19

## SENATE

*Under the Faculty Senate Rules as amended April 22, 1981, formal notification to members may be accomplished by publication in Almanac in lieu of direct mail. The following is published under that rule:*

**TO: Members of the Faculty Senate**  
**FROM: Phoebe S. Leboy, Chair**  
**SUBJECT: Senate Nominations 1982-83**

1. In accordance with the requirements of Sec. 11(b)(iii) of the Senate Rules, official notice is hereby given of the Senate Nominating Committee's slate of nominees for the incoming Senate Officers. The nominees, all of whom have indicated their willingness to serve, are:

*Chair-elect:* June Axinn (social work)  
*Secretary:* Ellen Fuller (nursing)  
*Secretary-elect:* Lee V. Cassanelli (history)  
*At-large Members of the Senate Executive Committee (to serve a 3-year term beginning May, 1982):*  
Clifton C. Cherpack (Romance languages)  
Anna T. Meadows (pediatrics at CHOP)  
Robert E. A. Palmer (Classical studies)  
Phyllis R. Rackin (English in general honors)

*Senate Committee on Academic Freedom and Responsibility (to serve a 3-year term beginning May, 1982):*  
Arthur F. Whereat (medicine)  
Gary H. Cohen (microbiology/dental)

*Replacement Pool for Academic Freedom and Responsibility (to serve a 3-year term beginning May, 1982):*  
Martin Pring (physiology/medicine)

*Senate Committee on the Economic Status of the Faculty (to serve a 3-year term beginning May, 1982):*  
Janice F. Madden (regional science)  
Marilyn A. Morgan (management)

2. Again pursuant to the Senate Rules (Sec. 11(b)(iv)) you are invited to submit "additional nominations, which shall be accomplished via petitions containing at least twenty-five valid names and the signed approval of the candidate. All such petitions must be received no later than fourteen days subsequent to the circulation of the nominees of the Nominating Committee. Nominations will automatically be closed fourteen days after circulation of the slate of the Nominating Committee." Pursuant to this provision, petitions must be received at the Faculty Senate Office, 15 College Hall/CO, by Tuesday, February 23, 1982.

3. Under the same provision of the Senate Rules, if no additional nominations are received, the slate nominated by the Nominating Committee will be declared elected. Should additional nominations be received, an election will thereafter be held by mail ballot.

## FAS Tenure Rules Review

FAS Dean Robert H. Dyson, Jr., has appointed an ad hoc committee to review tenure procedures for that school, with the agenda stated in the following call for comment:

### To Members of the FAS Faculty

An ad hoc committee of the Faculty of Arts and Sciences is currently reviewing the FAS faculty appointment and tenure review procedures. We have consulted members of the administration and the FAS department chairmen, and we are examining the equivalent policies and procedures of a number of comparable universities. We would now like to invite comments and specific proposals targeted on improving our procedures for the Faculty.

In particular, we are considering such issues as:

- (1) the role of external referees and procedures for their selection.
- (2) roles of the FAS departments, the FAS personnel committees, and the Provost's staff conference in the review process.
- (3) the role of academic planning considerations in the tenure review process.
- (4) standards for reappointment (as distinct from standards for tenure).

We would be happy to hear from you in regard to these or any other matters related to the appointment and promotion process.

Betsy J. Erkkila  
James A. Sauer  
Nathan Sivin

Rosemary A. Stevens  
Walter Wales  
Ivar Berg, Chair

## The 'Six Papers' Schedule

The Academic Planning and Budget Committee invites faculty, students, and staff to participate in an open forum, as part of a University-wide review of the strategic planning working papers that appeared in the *Almanac Supplement* of January 15, 1982.

### Open Forum on the Six Working Papers for Strategic Planning

Friday, February 19  
3:00 Undergraduate Education  
4:00 Graduate Education  
Chair: James Emery, Professor of Decision Sciences

Friday, February 26  
3:00 Minority Faculty and Students  
4:00 Educational Outreach  
Chair: Ralph Amado, Professor of Physics

Friday, March 12  
3:00 Research  
4:00 Ties with the City  
Chair: Daniel Perlmutter, Professor of Chemical Engineering

Each session will be held in Room 102, Chemistry Building, 33rd and Spruce Streets. Committee members will be present as long after 5 p.m. as individuals wish to make presentations.

In view of the time constraints of each session, groups and individuals who plan to make presentations should contact Ms. Jacqueline Akins, Office of the Provost, 106 College Hall, Ext. 6841. The Committee encourages written summaries of all presentations.

—Thomas Ehrlich, Provost and Chair,  
Academic Planning and Budget Committee

## A Penn Presence in Selma

In this week's voter rights march from Selma to Montgomery, Alabama, there will be two Penn contingents, both under the aegis of the newly-formed Penn Coalition for Voter Rights.

Those signed up for a van leaving Saturday, February 13, will join the march in or near Selma for the 140-mile trek. A bus will leave Tuesday, February 16, with up to 46 passengers who will join the line of march just outside Montgomery. Both vehicles are scheduled to return to campus by Friday afternoon, February 19.

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## Selma (continued)

Funds for the trip are being raised by individual donations, which so far include those of faculty, staff, senior administrators and trustees as well as students, according to Coordinator Kevin Vaughan, assistant to the executive director of student administrative services here. "\$1100 of the \$4000-plus cost has been raised by one very distinguished alumnus and trustee," Mr. Vaughan said, "and individual contributions have come from faculty and staff. The Christian Association is accepting the donations, so if they are sent to 'CA/Selma Project' they are tax-deductible." A Penn fraternity is also organizing a fund-raising event for the project, to be announced shortly.

## SPEAKING OUT

### On Athletic Policy

Judging from past commentary, both public and private, some of my colleagues regard intercollegiate athletics as relatively unimportant to the mission of this University. Hence, there is likely to be some disquiet over the commitment to athletic excellence contained in the just-released draft Statement on University Athletic Policy. This may be anticipated particularly because of our steadily worsening ratio of resources to expenses. I would like to have seen in the draft a more extensive analysis of the needs for intercollegiate athletics on this campus. Since the justification given in the draft seemed to me overly brief, I would like to add some thoughts of my own.

First, we must recognize that, with respect to intercollegiate athletics, we are dealing with the part of the University that comprises an undergraduate institution, as distinct from a graduate research institution. We must also admit that our present eminence as one of major universities in the U.S. comes primarily from the scholarly quality of our faculty and their dedication to excellence in graduate research. Because of this, it may be expected that the predominant faculty image of the ideal undergraduate would be that of a budding scholar. If the faculty were polled on what should be our primary goal in undergraduate education, the choice I would expect would be: to produce scholars. This would come from a view of undergraduates in the abstract, rather than as they really are: a large group of generally very bright young people with a large diversity of interests in life, only a minor part of which is scholarship as would be defined by an eminent research faculty.

It must be recognized that only a very minor fraction of our graduates ever go on to what we would call scholarly pursuits. Most go on to careers in various kinds of businesses and professions in which the requirements for success are often different from, and sometimes even more extensive than, the requirements for success in a scholarly career. It is here that the benefits of participation in intercollegiate athletics can be very important. The various kinds of self-discipline required of a student in long hours

The march focuses on the Bozeman-Wilder case in Alabama (see *Daily Pennsylvanian*, stories last week) but, Mr. Vaughan said, for the Coalition the march is both an end in itself and the start of a longer-term drive to extend the 1965 Voter Rights Act. "Many black students and alumni at Penn see a distinct connection between the voting rights achieved in 1965 and the opening up of educational opportunities which led to our being at Penn in the first place. The same connection has to occur to us when we see the attempt to close the door again on voter rights."

After the march, he said, the Coalition will continue with a letter-writing drive to Pennsylvania Senators Heinz and Specter, and to Utah's Sen. Orrin Hatch, chair of the Judiciary Subcommittee on Voting Rights.

of training, being able to sublimate individual desires for the sake of a team, having the tenacity to struggle forward when one is losing a game or a match, accepting both victory and defeat with equal grace, these are benefits that a student can get in virtually no way other than by participation in competitive athletics. Yet, in many of the various kinds of careers they will follow, these traits will often be a major factor in success. Thus, when we consider what our goals should be for our undergraduates, we should not intend that the majority would become successful scholars, because that would be quite unrealistic and could never be fulfilled. (Besides, our Annual Giving income would practically evaporate!) Rather, we should intend that they be successful, full stop. That means successful in whatever they choose to do in a wide spectrum of possible legitimate careers.

If we look at it that way, a healthy program of intercollegiate athletics is essential if we are to have the kind of undergraduates that we want and if we are to do well by them. A healthy program means that we must have adequate, if not excellent, facilities and first-rate coaches. Not coaches who assemble athletic juggernauts by hook or crook, but coaches who are great teachers and trainers and have the intensity and commitment to excellence that we look for in all our faculty. If we are not ready to commit ourselves to the same kind of pursuit of excellence in athletics as in our classroom teaching, laboratories, libraries, residences, and other accoutrements of undergraduate education, we had better reexamine our commitment to undergraduate education itself.

Finally, this means that we have to stop thinking of intercollegiate athletics as a responsibility center that has to pay its own way or be "subsidized," in the sense of the University parking facilities. It has to be thought of more in the sense of student residences, music and drama activities, student health services, etc. If we don't try our best to do these things well, our viability as a leading undergraduate institution will suffer.

—Charles J. McMahon, Jr.  
Professor of Materials Science  
and Engineering

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

## DEATHS

**Edgar Barclay Cale**, a 1932 alumnus (A.M. 1934, Ph.D. 1940) and professor of political science until 1953 died December 18 at the age of 71. Dr. Cale joined Penn's faculty in 1935 and became an emeritus professor in 1953. While here, he helped frame Philadelphia's Home Rule Charter. He also served as director of the University's Summer School and College Collateral Courses. In 1953 he was named educational director for the State Department's International Cooperation Administration in Thailand under the Eisenhower administration. In 1961, he was appointed vice chancellor for development at the University of Pittsburgh; in this capacity, he worked toward improving the level of financing for state-related universities. At the time of his death, he was director of continuing services and professor at the Center for Higher Education of Nova University in Fort Lauderdale. He is survived by his wife, Marjorie Frye Davidson Cale; three daughters, Dr. Audrey C. Bedford (director of the Alumni Council on Admissions here), Jeanne Overton and Patricia Beaver; a son, E. Barclay Jr., and nine grandchildren, one of whom—Edgar B. Cale III—is a freshman at the College. Remembrances may be sent to the Class of 1932, 50th Reunion Fund, 612 Franklin Building/16.

**Ellwood A. Smith**, who served eight years as assistant secretary of the General Alumni Society of the University, died on January 10. Mr. Smith joined the GAS staff in 1957 after six years as assistant executive secretary and assistant editor of Alpha Sigma Pi Fraternity in Delaware, Ohio. He later served as director of alumni relations at George Washington University and as a development officer at Gallaudet College in Washington.

### To Report a Death

*Almanac* receives most of its obituary notices through the Office of the Chaplain, which is the central office for reporting deaths in the University family. The Chaplain's Office can assist families in a number of ways including various notifications to personnel benefits staff. For advice or assistance, contact Mrs. Una Deutsch, Houston Hall CM, Ext. 8456.

## Almanac

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# ON CAMPUS

February 10-February 21

## Children's Activities

### Films

**February 13** *The Cry Of The Penguins*  
**February 20** *Jane Eyre*

Films are free, screened Saturdays at 10:30 a.m. in Harrison Auditorium of the University Museum. Recommended for children aged five and older.

## Exhibits

**Ongoing** *Polynesia*, a new permanent exhibition at the University Museum.

**Through February 11** *The Paintings of Louis de Moll and the Sculpture of Maurice Lowe*, at the Faculty Club Lounge.

**Through February 12** *Hidden Talents*, Penn students' artwork at the Houston Hall Art Gallery.

**Through February 14** *Echoes of the Samurai*, at the University Museum. See Page 4.

**Through February 20** *Pottery Sculptures* by Michael and Shelley Buonaiuto featured in the Museum Shop of the University Museum.

**Through February 21** *Camera and I: Belau of Micronesia*, photographic exhibition at the University Museum.

**February 19-March 11** *An Exhibition in Celebration of 101 Years of Black Presence at Penn*, at the Houston Hall Art Gallery.

**Through February 26** *The Drawings of Gordon Cullen*, town planner; *Lawrence Halprin*, environmental designer; and *Stephen Kieran*, architect; in the Graduate School of Fine Arts Gallery.

**Through February 28** *Themes for Black History*, 3-6 p.m., W.E.B. DuBois House. See Special Events.

**Through April 30** *The American Theatre in the 19th Century*, Rosenwald Gallery, 6th floor, Van Pelt Library.

*Rare Shakespeare Books and Prints from Penn's Furness Shakespeare Library*; Klein Corridor, 1st floor, Van Pelt Library.

## Gallery Hours

**Faculty Club** 36th and Walnut. For information regarding hours call Ext. 3416.

**Graduate School of Fine Arts Gallery** Thursday-Tuesday, 10 a.m.-5 p.m.; Wednesday, 10 a.m.-8 p.m.

**Houston Hall Art Gallery** Monday-Friday noon-6 p.m., Saturday and Sunday noon-4 p.m.

**Museum Shop, University Museum** is open Tuesday-Saturday, 10 a.m.-4 p.m. and Sunday, 1-4 p.m.

**Rosenwald Exhibition Gallery**, in Van Pelt Library, 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. Closed Mondays and holidays.

**W.E.B. DuBois House**, 3900 Walnut Street, 9 a.m.-9 p.m.

## Gallery Talks and Tours

**February 10** *Echoes of the Samurai*

**February 14** *Echoes of the Samurai*

**February 17** *Highlights of the Collections*

**February 21** *Egypt*

These Wednesday and Sunday tours are free and begin at 1 p.m. at the main entrance of the University Museum.

**February 10, 14** Special Members' Tour, *The Many Shapes of Oriental Religion*; 2 p.m., main entrance of the University Museum. Reservations are required by calling Ext. 4045.

## Films

### American Civilization Films

**February 12** *Burn!*

**February 15** *The Fight Against Slavery; The Old African Blasphemer*, and *A Matter of Insurance*.

Films are part of a series entitled *Slavery in Cinema: A Mirror of Cultural Attitudes?*, 3 p.m., American Civilization Graduate Lounge, 3rd floor, College Hall. Admission is free.

## Exploratory Cinema

**February 10** *Gimme Shelter*.

**February 17** *Les Ordres*.

Films are screened in the Studio Theatre of the Annenberg Center at 7:15 and 9:30 p.m. Admission is \$2 with an ID and \$3 for others. For more information call Ext. 7041.

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## GSAC Film Series

**February 12** *Throne of Blood*.

**February 19** *Cry, The Beloved Country*.

Films are held in Room B6 Stiteler Hall, Fridays at 7:30 and 10 p.m. Admission is \$1.50 or \$10 for a season pass.

## International Cinema

**February 17** *Reed: Insurgent Mexico*, 7:30 p.m.

**February 18** *Black and White Like Day and Night*, 7:30 p.m.



Buonaiuto Pottery sculpture, *Women Tying Wheat*, 24" tall unglazed stoneware/porcelain combination.

## Pottery As Sculpture

Pottery Sculptures by Michael and Shelley Buonaiuto are featured in the Museum Shop of the University Museum through February 20. These human figures, ranging in size from three inches to two feet, show the influence of Mexican and other cultures that are represented in the Museum's famous collections—but these are for sale (\$30 and up).

The Museum Shop is open Tuesday-Saturday from 10 a.m. to 4 p.m. and on Sunday from 1-4 p.m.

**February 19** *Black and White Like Day and Night*, 4 p.m.;

*The Wobblies* with visiting filmmaker, Stewart Bird, 7:30 p.m.; *Black and White Like Day and Night*, 9:30 p.m.

**February 20** *Workshop: Positive Media Experiences for Children*, with Maureen Gaffney, 1 p.m.

All International cinema films and workshops are held at International House, 3701 Chestnut Street. Admission \$2.50 for evening shows and \$1 for matinees. The workshops are free with pre-registration. For more information call 387-5125, Ext. 201.

## Penn Union Council Film Alliance

**February 11** *Women in Love*, 10 p.m.

**February 18** *La Strada*, 10 p.m.

Films are screened in Irvine Auditorium and admission is \$2. For more information call Ext. 4444.

## Penn Union Council Movies

**February 12** *Blazing Saddles*, 7:30 and 11:15 p.m. and *Young Frankenstein*, 9:15 p.m.

**February 13** *Moscow Does Not Believe in Tears*, *Red Balloon* and *The Fly*; 7:30 and 10:30 p.m.

**February 19** *Body Heat*; 8, 10 p.m. and midnight.

Films are screened in Irvine Auditorium and admission is \$1.25.

## University Museum Sunday Film Series

**February 14** *No Regrets For Our Youth*.

**February 21** *My Survival as an Aborigine and I Shall Moulder Before I Shall Be Taken*.

Films are screened at 2 p.m. in Harrison Auditorium of the University Museum. Admission is free. Children are not admitted unless accompanied by an adult. For more information call Ext. 4025.

## Meetings

### GAPSA

**February 10** 6:15 p.m. in the Council Room of the Furness Building.

### University Council

**February 10** 4-6 p.m. in the Council Room of the Furness Building. Members of the University Community may attend meetings if there is space in the Council Room to accommodate them and if they have asked to attend by signing a list in the Secretary's Office prior to the meeting.

## Music

**February 14** *Philip Glass Ensemble*, benefit concert for WXPN, 9 p.m. in the Zellerbach Theatre. For ticket information call the box office at Ext. 6677.

**February 17** Claude White conducts the *University Wind Ensemble* in a free concert at 8 p.m. in the West Lounge of Houston Hall.

**February 21** *Kapelle Woodwind Trio* presents a concert at 3 p.m. in the Annenberg Center Lobby. Admission is \$3, students free, senior citizen \$1.

## On Stage

**February 11** *For Colored Girls Who Have Considered Suicide When The Rainbow is Enuf*, 8 p.m., Zellerbach Theatre, Ext. 6791, 4444, or 7581.

**February 11-13** Quadramics presents *Sly Fox*, 8 p.m., Houston Hall Auditorium, Ext. 7038.

Theatre Arts Lab II presents its *Spring Production*, 8 p.m. in the Prince Theatre. Tickets are \$2 with student ID, \$3 for all others. One of the plays is a contemporary prize-winning drama, *Playback*, by Hungarian playwright, Ferenc Karinthy. The play was translated by Ilona Gerbner, director of the Theatre Laboratory, who will also direct a Tennessee Williams and a Bertolt Brecht play.

**February 18-20** Glee Club presents *Casino*, 8 p.m., Zellerbach Theatre.

**February 18-20 and 25-27** Penn Players presents *As You Like It*, in the Prince Theatre.

**February 19** *Sojourner*, an hour-long one act play on the life of Sojourner Truth, 8 p.m., Houston Hall. Admission is free. For more information call the Women's Center at Ext. 8611.

## Special Events

**February 10** *Getting To Know You Dinner*, at the Faculty Club. Call Ext. 4618 for details.

**February 11** *The History of Black Institutions of Higher Education*, on the impact, contributions and importance of black institutions on higher education; 7:30 p.m., Multipurpose Room, W.E.B. DuBois House.

**February 14** *Faculty Club Sweetheart Brunch*, 11 a.m.-2 p.m., live music, at the Faculty Club. Call Ext. 4618 for details.

*Know Yourself*, a skills inventory workshop sponsored by the Administrative Assembly and the Personnel Relations training office; 1-2 p.m., Benjamin Franklin Room, Houston Hall.

**February 17** *Soul Night Dinner*, all Penn dining halls, 4:30-6:45 p.m.

**February 19** The General Alumni Society presents *Glee Club Casino! Theater Party*, dinner at 5:30 p.m. at the Faculty Club; Glee Club show, *Casino!*, at 8 p.m. in the Zellerbach Theatre. For reservations and tickets, call the Alumni Relations Office at Ext. 7811.

**Through February 28** *Themes for Black History*, featuring painting and sculpture expressing contemporary black experience in America, 3-6 p.m., W.E.B. DuBois House. On February 14 the exhibiting artists will hold poetry readings and discussions about their works.

## Talks

**February 10** *Women's Roles in an Indian Community in Oregon*; Virginia Hymes, Penn undergraduate chair, lecturer, folklore/folklife; noon, room 106, Logan Hall (Women's Studies Office Brown Bag Seminars).

*Protestantism and the American Civic Ethos*; Dr. Harold J. Bershad; 5 p.m., room 285-287, McNeil Building (Penn department of sociology, Spring Colloquia Series).

**February 11** *Ultrasound Transmission and Reflection Properties of an Extended Boundary*; Dr. Peder Pedersen, Biomedical Engineering and Science Institute, Drexel University; 11 a.m., Alumni Hall, Towne Building (Department of Bioengineering Seminar Series).

*Smallpox and Immunization in South Asia*; Paul Greenough, professor of history, University of Iowa; 11 a.m., Classroom II, University Museum (South Asia Seminar Series).

*Technological Transfer and the University*; Martin Meyerson, President Emeritus; 3:30 p.m., Alumni Hall, Towne Building (The Herbert Spencer Lectures).

*Literary Language and Modes of Production*; Fredric Jameson, Yale University; 4 p.m., Franklin Room, Houston Hall (The Center for the Study of Art and Symbolic Behavior and the Comparative Literature Program).

*Spectroscopic Studies of Muscle Crossbridge Dynamics*; Dr. David D. Thomas, department of biology, School of Medicine, University of Minnesota, Minneapolis; 4 p.m., 4th floor, Physiology Library (Department of Physiology).

**February 15** *Justus Liebig Versus Prussian Chemistry: Reflections on Early Institute Building*; Dr. Stephen Turner, University of New Brunswick; 4 p.m., coffee at 3:30 p.m., Seminar Room 107, Smith Hall (Department of History and Sociology of Science).

*The Information Poor: An Expanding Underclass*; Nolan Bowie, communications attorney, New York; 4 p.m., Colloquium Room, Annenberg School (The Annenberg School of Communications Colloquia).

**February 16** *The Nutritional Biochemistry of Selenium*; Dr. Orville Levander, Human Nutrition Research Center, Beltsville, MD; 12:30-1:30 p.m., Psychology Library, 4th floor, Richards Building (Respiratory Physiology Seminars).

*Social Work in a Troubled Age: Community Building for Social Living*; Joseph Soffen, 1981-82 Pray Professor; 7:30 p.m., Room 100, Law School (The School of Social Work).

**February 17** *Women Clothed in the Sun: The Second Sex in Bryn Athyn*; Dr. Mary Meyers, Secretary of the University; noon, 106 Logan Hall (Women's Studies Office Brown Bag Seminars).

*Scalpel and Pen: The Surgeon As Writer*; Richard A. Selzer, M.D. assistant professor of surgery, Yale University School of Medicine; 4-5 p.m., Alumni Medical Hall (HUP).

**February 18** *Synthetic Absorbable Polymers for Implantation*; Dr. Z. Oser, Johnson & Johnson Co.; 11 a.m., Alumni Hall, Towne Building (Department of Bioengineering Seminar Series).

*Class Interests and Technological Change in the Sugar Industry of India*; Donald Attwood, professor of anthropology, McGill University; 11 a.m., Classroom II, University Museum (South Asia Seminar Series).

**February 19** *Gods and Dolls: The Uses and Meaning of Figurines*; Dr. Mary Voight, visiting assistant curator of Near Eastern section; noon, Ethnic Art Gallery, University Museum (The University Museum Brown Bag Seminars).

*Optimal Therapies*; Stanley Zietz, Drexel; 2:30 p.m., Alumni Hall, Towne Building (The Lilly-Pennsylvania Program).

*Regional Alteration of Metabolite Levels in Hypoxia-Ischemia*; Dr. Frank Welsh, Penn department of neurosurgery; 3-4 p.m., Rehabilitation Conference Room, Piersol Building, HUP (Cerebrovascular Research Center).

## To list an event

Information for the weekly *Almanac* calendar must reach our office at 3601 Locust Walk/C8 the **Tuesday prior to the Tuesday of publication. The next deadline is February 9 for the February 16 issue.**

## Echoes Last Reverberation

A film and gallery tour will highlight the last day, February 14, of the popular exhibition, *Echoes of the Samurai: Japanese Arms and Armor*, in the Pepper Gallery at the University Museum. There will be a free public tour which begins at the main entrance at 1 p.m., and an early film by Japanese filmmaker, Akira Kurosawa, *No Regrets for Our Youth*, in Harrison Auditorium at 2:30 p.m.

This will be the last opportunity for visitors to see the splendid display of Japanese helmets, face masks, body armor, Samurai swords and other weapons, dating from the 17th-19th centuries.

The Museum is open on Sunday from 1-5 p.m. and on Tuesday-Saturday from 10 a.m. to 4 p.m. Admission is free; \$2 donation requested.

Listings are condensed from the personnel bulletin of February 8 and therefore cannot be considered official. New listings are posted Mondays on personnel bulletin boards at:

**Anatomy-Chemistry Building**: near Room 358;

**Centenary Hall**: lobby;

**College Hall**: first floor;

**Franklin Building**: near Personnel (Room 130);

**Johnson Pavilion**: first floor, next to directory;

**Law School**: Room 28, basement;

**Ledy Lab**: first floor, outside Room 102;

**Logan Hall**: first floor, near Room 117;

**LRSB**: first floor, opposite elevator;

**Richards Building**: first floor, near mailroom;

**Rittenhouse Lab**: east staircase, second floor;

**Social Work/Caster Building**: first 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 services, 243-7284. The University is an equal opportunity employer. Where qualifications include formal education or training, significant experience in the field may be substituted. The two figures in salary listings show minimum starting salary and maximum starting salary (midpoint). 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 to be determined. Resumes are required for administrative/professional positions.

## Administrative/Professional Staff

**Administrator, Data Communications** (4259).

**Applications Programmer II** (4614) \$16,350-\$22,600.

**Applications Programmer Analyst II** (4439) \$16,350-\$22,600.

**Assistant Director of Operations** (4618).

**Assistant Director I** (4640) assists director in fraternity/sorority programming, budgeting, physical plant maintenance, student discipline and office publications; advises student and alumni governing bodies (experience in student affairs; management and leadership; ability to work with others) \$13,100-\$17,800.

**Assistant Director II** (4418) \$16,350-\$22,600.

**Assistant Director IV** (C0439).

**Assistant Director V** (C0492) assists director in record appraisal, archival preservation, bibliography and publication (Ph.D.; competence in chemistry or chemical engineering, and in history of science and technology).

**Associate Registrar** (4581).

**Business Administrator II** (2 positions) (4632) (4585) \$13,100-\$17,800.

**Captain of Patrol** (4542).

**Coordinator I** (4624) \$12,000-\$16,100.

**Coordinator, Clinical Education** (C0179) \$16,350-\$22,600.

**Counseling Psychologist II** (3945) \$16,350-\$22,600.

**Director** (4420)

**Director** (3 positions) (4652) plans, develops, and administers the professional assistance program; directs selection, training, and supervision of personnel; provides counseling and psychotherapy for students, faculty and staff; leads counseling and training groups (Ph.D. in counseling or clinical psychology; five years' college counseling experience, including two years' administrative experience; leadership, planning, supervision, and research skills). (4653) develops employment resources; manages office; implements, monitors, and evaluates departmental goals; allocates resources

(good administrative, interpersonal, and writing skills; understanding of career planning and placement) (4654) directs budget staff activities serving the needs of the President, the Provost, and the Executive Vice President (M.B.A. or equivalent experience; experience in administration and budgeting).

**Head Coach, Women's Rowing** (4515).

**Librarian III** (4525) \$16,350-\$22,600.

**Programmer Analyst II** (C0316) \$16,350-\$22,600.

**Project Manager II** (C0445).

**Research Coordinator** (2 positions) (C0461) (C0476) \$14,500-\$19,775.

**Research Specialist, Junior** (3 positions) \$12,000-\$16,100.

**Research Specialist I** (2 positions) \$13,100-\$17,800.

**Research Specialist II** (2 positions) \$14,500-\$19,775.

**Research Specialist IV.**

**Senior Staff Writer** (4313) \$16,350-\$22,600.

**Staff Engineer, Electrical** (4621).

**Supervisor V, Data Processing** (4368).

**Systems Analyst** (2 positions) (C0329) (4613).

**Vice Chairman** (4590).

## Support Staff

**Accounting Supervisor** (4629) \$11,225-\$14,000.

**Administrative Assistant I** (2 positions) (C0483) (4638) \$9,925-\$12,250.

**Buyer I** (4487) \$9,375-\$11,500.

**Buyer II, Non-Book** (4627) \$11,325-\$14,050.

**Collection Assistant** (4642) collects delinquent student loans; corresponds with delinquent borrowers; performs telephone contact, record keeping and billing services (high school diploma; several years' experience in collections; must be able to handle pressure, communicate well, compose and type letters; aptitude for figures; organizational ability) \$9,925-\$12,250.

**Electronic Technician III** (C0463) \$12,600-\$15,500.

**Instrumentation Specialist** (4494) \$16,625-\$21,300.

**Jr. Accountant** (4649) responsible for student deferments, loans, accounts; answers inquiries; balances and explains accounts (high school diploma, some college accounting courses; good aptitude for clerical work, figures; ability to deal with others) \$9,925-\$12,250.

**Mechanician** (4648) assists in construction and renovation of physics laboratory equipment; maintains, repairs and calibrates apparatus (electro/mechanical aptitude; ability to operate tools and laboratory equipment) \$9,125-\$11,700.

**Psychology Technician I** (C0489) assists in research project; tests patients; performs data analysis; maintains files; types (degree or equivalent experience in research; clerical skills; photographic skills) \$11,225-\$13,775.

**Psychology Technician II** (C0474) \$12,600-\$15,500.

**Radiology Technician** (4512) \$10,175-\$12,400.

**Receptionist II** (2 positions) (C0491) operates switchboard; accepts calls and records messages; provides information; greets visitors; makes appointments; maintains files and calendar; xeroxes and types (high school diploma; some college or work experience; accurate typing; good telephone manner; ability to follow instructions) (C0491) answers phone; fields inquiries; assists students; types; files; operates microfiche reader, CRT and typewriter (high school diploma; knowledge of office procedures and equipment; good typing skills; ability to work with computer terminals and microfilm) \$8,775-\$10,725.

**Records Assistant II** (4579) \$10,575-\$13,000.

**Registration Assistant I** (4472) \$9,375-\$11,500.

**Research Laboratory Technician I** (2 positions) \$9,150-\$11,100.

**Research Laboratory Technician II** (C0490) performs radioimmunoassays; assists in culture and protein purifications (degree with some experience in biochemistry) \$9,150-\$11,100.

**Research Laboratory Technician III** (C0486) participates in planning and carrying out experiments; prepares laboratory reagents and solutions; organizes and orders supplies and reagents (degree with some chemistry) \$11,225-\$13,775.

**Research Laboratory Technician III** (3 positions) \$11,225-\$13,775.

**Secretary II** (5 positions) \$8,775-\$10,725.

**Secretary III** (7 positions) \$9,375-\$11,500.

**Secretary, Medical/Technical** (6 positions) \$9,925-\$12,250.

**Shift Supervisor, Mechanical Systems** (4647) supervises heat, air conditioning and electrical systems using a computerized control and monitoring system (high school diploma; five years' experience in physical plant or as a journeyman in the field; ability to work independently, make decisions, listen to criticisms, placate complainants, supervise personnel and communicate effectively) Union Wages.

**Supervisor** (4611) \$11,925-\$14,975.



University Museum

Tsuba Sword Guard: monkey reaching for moon's reflection, gold on iron.