# Almanac

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# Record Number of Students Apply to University

The University admissions office is receiving a record number of applications for the 1979 entering class. As of February 2, 9,308 prospective students had submitted applications, an increase of 20 percent over last year's applicant pool, and possibly the largest number of applicants to the University ever. "I expect the final number of freshman applications could be 9,500-plus," Associate Director of Admissions Bill Brest wrote in a memo to undergraduate deans. The average number of applicants for 1974-78 was 8,323.

FAS applications have increased by 941, or 18 percent, over 1978, while Wharton applications have risen 17 percent. The College of Engineering and Applied Sciences applications are up 30 percent over 1978 and 45 percent over the 1974-78 five-year average. Nursing applications have increased by more than 33 percent.

The number of minority group applicants has risen by 27 percent and shows significant increases in applications from black, Chicano and Oriental students. In 1978, women accounted for 35.7 percent of freshman applicants; 37.7 percent of the current applicants are women.

Region I (New England and mid-Atlantic states) is responsible for about 60 percent of the applicants, Region II (Pennsylvania) for 20 percent and Region III (all other states) for the remaining 20 percent.

While demographically the applicant pool of 18-year-olds is dropping nationwide, the entire Ivy League appears to be receiving an increased number of applications, with Penn and Brown University experiencing the greatest increases. The University's admissions office reports that increased recruiting efforts account for part of this university's increase. Another theory is that a growing "student consumerism" may be contributing to the increase. With inflation and the greatly increased cost of private schools, students may be turning either to less expensive state schools, or the more highly selective—and prestigious—private schools.

The freshman class size will be set under the supervision of Provost Vartan Gregorian in mid-March.

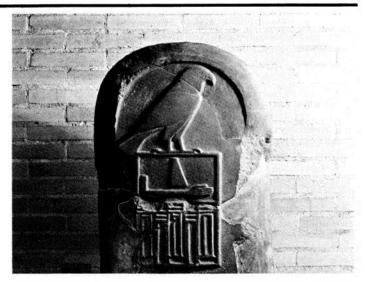
#### Council to Discuss South Africa

University investments in South Africa will be the major topic of discussion at the University Council meeting Wednesday, February 28, from 3 to 5:30 p.m. in the Council Room, Furness Building. (The meeting originally had been scheduled for February 14.) Three resolutions will go before Council: to divest, to allow economic principles alone to guide University investments, or to actively pursue adherence to the Sullivan principles (see *Almanac*, January 23 and January 30, 1979). In other business, Peter Conn will report on the Council review committee.

The next meeting of Council will take place on March 21 from 3 to 5 p.m. The original March 14 date fell during spring recess.

# UA "Free Hours" Begin Today at 11 a.m.

Starting today at 11 a.m. the Undergraduate Assembly will sponsor a weekly "Free Hour" for the University community—students, faculty, administrators, employees—in the West Lounge of Houston Hall. According to Undergraduate Assembly Chairman Mark Lerner, "The purpose is to have an informal gathering. We'll sometimes have guests, and usually we'll just have a good time. We want to promote community spirit and help focus on Houston Hall and the need to renovate it." The UA will provide coffee and donuts for the Free Hour every Tuesday morning from 11 to 12.



Five thousand years ago this stone marked the tomb of Ka'a, pharoah of the First Dynasty in Egypt. Starting February 23, it and 200 other artifacts can be viewed as part of the University Museum's special exhibition, In Search of Ancient Egypt—Celebrating the University Museum Excavations, 1890-1979, a show partially funded by a grant from the National Endowment for the Humanities.

# Conference on Language Study Scheduled

A one-day faculty conference on language and international studies, organized under the auspices of Provost Vartan Gregorian, will take place here on Saturday, February 17. The conference will focus on President Jimmy Carter's Commission on Language and International Studies. All faculty members are invited to attend. For information call Ext. 4661.

# **Executive Board Meetings Rescheduled**

The executive board of trustees has rescheduled its meetings for the year ahead. Meetings will take place on March 8, April 5, May 17, August 16 and September 20. The schedule for meetings of the full board remains the same: Thursday and Friday, June 7-8, and October 25-26. The executive board will not meet in February.

# Comparative Literature Program Formed

A new graduate program in comparative literature and literary theory—with faculty from such diverse fields as Romance, Germanic, Slavic and Oriental languages and literatures, English, folklore, classical studies, linguistics, music and art history—has joined the Faculty of Arts and Sciences.

The program draws upon the varied expertise of its faculty to view literature as both cultural institution and verbal art form. According to Professor of English and Communications Barbara Herrnstein Smith, who coordinated the program's planning committee, the diversity of the group's members reflects the interdisciplinary character of the program. The group plans to add to Penn's literary fare such courses as Basic Issues in the History of Literary Theory, East European Literary Theory and Aesthetics in the 20th Century and Topics in Narratology.

Professor of Romance languages Jean V. Alter is chairman of the interim administrative committee of the program. For information, call Ext. 6836, 552 Williams, or Ext. 7428.

# **Speaking Out**

# Labor and Affirmative Action

To the Editor:

In case you're wondering why signs are suddenly appearing in various campus buildings proclaiming that the University of Pennsylvania is an equal opportunity employer, and in case you're wondering why the sudden proliferation of Affirmative Action Plans are appearing in Almanac, there may be some connection with the fact that the Department of Labor is presently conducting a review of the University's compliance with its Affirmative Action Plan.

And in case you wonder why you didn't know about the review, so do we. And we also wonder whether the University will do anything more about affirmative action than post signs and issue statements.

-WEOUP Executive Board

James E. Davis, executive assistant to the provost, responds:

A review of an institution's Affirmative Action Program is required by law prior to the award of a federal contract of \$1 million or more. The University is scheduled for an award of a contract of \$1.7 million by the Department of Energy and so the required review is being conducted by the Office of Federal Contract Compliance Programs of the Department of Labor. The review is an appropriate occasion to update all aspects of our Affirmative Action Program, and it is for that reason that we have published the sections dealing with affirmative action for the handicapped and veterans. We have indeed been replacing equal opportunity posters on bulletin boards whenever they have disappeared, and properly so.

The review comes in the final year of the timetable to meet goals which were established in our Affirmative Action Program (see Almanac, February 17, 1976) which was accepted by the Office of Civil Rights of HEW. As part of the review process we will assess our progress toward meeting these goals and will set new goals for the next few years. When the process has been concluded, we will publish a complete report to the University community, including an updated affirmative action plan, an evaluation of present and future goals and a report on the results of the review.

#### Letters Welcome

Almanac invites all members of the University community—administrators, faculty, staff and students—to submit letters on relevant University issues to Speaking Out.

Speaking Out is a forum for readers' comment on University issues, conducted under the auspices of the Almanac Advisory Board: Robert L. Shayon, chairman; Herbert Callen, Fred Karush, Charles Dwyer and Irving Kravis for the Faculty Senate: Valerie Pena for the Librarians Assembly; Shirley Hill for the Administrative Assembly; and Virginia Hill Upright for the A-3 Assembly. Copies of Almanac's guidelines for readers and contributors may be obtained from Almanac's offices at 513-515 Franklin Building.

# **Bulletins**

# Is Your W-2 Statement a Mystery?

The majority of inquiries concerning W-2 statements for 1978 relate to the differences in income reported for federal, state and city grosses.

We hope the following explanation of amounts included in the form's boxes will answer most questions on the W-2 form.

Box #12—"Wages, Tips and Other Compensation" (Federal Gross)
Total gross wages less TIAA/CREFF salary reductions plus the
amount shown in box #17—"Excess Ins. Prem."
Box #14—"Total FICA Wages" (FICA Gross)

Total gross wages subject to FICA (Social Security taxes) up to a maximum of \$17,700 taxed at 6.05 percent, excluding sick pay reported.

Box #17—"Excess Ins. Prem."

Total IRS valuation of group life insurance premiums based on the excess of \$50,000 coverage afforded employees through the benefits program. This amount is taxable for federal purposes only and is included in the wages reported in box #12.

Box #21—"State Wages, Tips, etc." (State Gross)

Total gross wages less regular TIAA/CREFF salary reductions. Box #24—"Local Wages, Tips, etc." (City Gross)

Total gross wages—this amount should agree with your last pay stub received in calendar 1978.

Exceptions:

- 1) Non-city residents who also work outside the city (i.e. New Bolton Center) are not subject to city wage tax; therefore, no amount appears.
- 2) For those employees who are non-city residents who work in the city but have filed for and received city tax refunds for 1978

for time spent on University business outside the city, the "city gross" is reduced accordingly.

If you have additional questions, please call our special W-2 information Extension 4233.

—L. R. Gustin, Director, Payroll Accounting

# Strauss to Speak at A-3 Meeting

Jon C. Strauss, vice-president for budget and finance, will discuss *The State of the University Budget* at a meeting of the A-3 Assembly, Tuesday, February 20, from noon to 1 p.m. in Houston Hall Auditorium. For information call Inga M. Larson, A-3 coordinating committee, Ext. 4840.

# Swine Unit Open House Scheduled

The New Bolton Center of the School of Veterinary Medicine will sponsor an open house at its new swine unit on Saturday, February 17, from 10 a.m. to 3 p.m. The center notes that the open house is a "one time only event." The unit will close to the public as a control against disease once the sows and boars arrive. For more information call 221-287 (from campus phones).

# Look for the Campus Calendar

Communications Services is now producing a weekly campus calendar, which is distributed throughout the campus every Friday. To have your event listed, call Ext. 4444.

# Sigma Xi Offers Research Awards

Sigma Xi, the Scientific Research Society of North America, announces its awards competition for junior faculty and Ph.D. candidates in the sciences. The society will award \$1,000 for research proposals by junior faculty and \$200 for dissertation work by Ph.D. students. Research proposals and dissertation summaries

should be submitted to J. Vanderkooi, Department of Biochemistry and Biophysics/G3, by March 15. For further information, call Ext. 8783.

# Help Us Help You

If you have problems receiving Almanac, call Karen Dean, editorial assistant, at the Almanac office, Ext. 5274, or write her at 515 Franklin Building/16.

# **Openings**

The following listings are condensed from the personnel office's bulletin of February 1, 1979. Dates in parentheses refer to the Almanac issue in which a complete job description appeared. Bulletin boards at 13 campus locations list full descriptions. Those interested should call personnel services, Ext. 7285. The University of Pennsylvania 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). An asterisk (\*) before a job title indicates that the department is considering promoting from within.

## Administrative/Professional

Accountant III (1-16-79).

Application Programmer Analyst I (12-12-78).

Assistant to the Director/Administrative Services (1-23-79).

Assistant Program Director (11-14-78).

Benefits Counselor (11-14-78).

Curriculum Coordinator (11-21-78).

Director of Admissions (School) (1-16-79).

Director, Computer Center (12-12-78).

\*Director of Long Range Plan/Senior Administrator is responsible for new program in dental education and dental care delivery, clinical and preclinical curriculum development, organization of dental delivery system. Dental degree with postgraduate training in health care administration or education, experience in curriculum development and private practice. Salary to be determined.

Director of Recreation and Intercollegiate Athletics (11-14-78).

Engineer, Pressure Chamber Operator (9-19-78).

Head of Laser Operation (11-21-78).

Junior Research Specialist (five positions) (a) (10-31-78); (b) (11-14-78); (c) (1-30-79); (d) performs skin-grafting in mice, suspension of spleens, tumors and lymph nodes, thymectomy and tumor transplantation (B.S. with experience in skin-grafting, tumor transplantation and in vitro cell mediated immunity); (e) develops purification methods for factors involved in protein biosynthesis (B.S., five years' experience in bacterial protein preparations and studies). \$9,275-\$13,000

Management Research Analyst (1-16-79).

Nurse Practitioner I (12-19-78).

Programmer Analyst I (12-5-78).

Programmer Analyst II (1-16-79).

\*Regional Director of Admissions develops, implements and administers programs designed to identify, recruit and enroll selected secondary school students from schools throughout the Commonwealth. Experience in the initiation of programs; long work hours, including occasional evenings and weekends. \$13,250-\$1 8,575.

Research Administrator (1-16-79).

Research Dietician (12-12-78).

Research Investigator (1-23-79).

Research Nutritionist has responsibility and authority to initiate, plan, develop, implement and evaluate the nutrition efforts of the University. Bachelor's or master's degree in education, master's degree in nutrition or registered dietician. Salary to be determined.

Research Specialist I (11-7-78).

Research Specialist II (four positions) (a) (1-16-79); (b) (two positions-1-23-79); (c) (1-30-79)

Research Specialist III (11-21-78).

Senior Administrative Fellow (12-21-78).

Senior Systems Analyst (two positions-9-19-78).

Staff Auditor I (1-30-79).

Staff Writer II (two positions-1-30-79).

Unit Manager (1-30-79).

# Part-Time

Information Scientist (1-30-79).

Nurse Practitioner I (two positions-1-30-79).

# Support Staff

Administrative Assistant I (five positions) (a) (12-12-78); (b) (two positions-1-16-79); (c) (two positions-1-23-79).

Administrative Assistant II (1-23-79).

Assistant Supervisor (12-12-78).

Billing Assistant (1-16-79).

Cashier (9-12-78).

Clerk III handles transcripts and corrects student cumulative records. High school graduate with two years' office experience. \$6,225-\$7,975.

Communications Analyst (1-16-79).

Delivery Clerk sorts and distributes U.S. and intramural mail. High school graduate, some experience. \$5,050-\$6,450.

Duplicating Machine Operator II (11-7-78).

Editorial Assistant copies manuscripts for publication and prepares target cards for microfilm publications. Editorial experience, 50 wpm typing. \$7,150-\$9,150.

Electrician (10-24-78).

Licensed Practical Nurse (1-30-79).

Mail Clerk (40 hours per week-noon to 8:30 p.m.) sorts and delivers U.S. and intramural mail. Knowledge of mail operation. Union wages-\$4.69

Programmer I (10-3-78).

\*Research Laboratory Technician I isolates and characterizes bacterial mutant, maintains stocks and does some enzyme analysis. Knowledge of bacteriological techniques, bacterial genetics and biochemistry; bachelor's degree preferred or medical technical training. \$6,775-\$8,675

Research Laboratory Technician II (six positions) (a) (12-19-78); (b) (two positions-1-16-79); (c) (three positions-1-23-79).

Research Laboratory Technician III (five positions) (a) (three positions-1-16-79); (b) (1-23-79); (c) does advanced microbiological testing, participates in studies of fertilization at the cellular level and investigates the molecular nature of macromolecules (B.S. in science, preferably in biology or chemistry). \$8,625-\$11,050.

Secretary I (one position). \$5,800-\$7,400.

Secretary II (eight positions). \$6,225-\$7,975.

Secretary III (five positions). \$6,700-\$8,575. Secretary IV (1-23-79).

Secretary Medical/Technical (seven positions), \$7,150-\$9,150.

Sergeant (11-7-78).

Student Records Assistant (two positions) (a) (12-19-78); (b) collects data and compiles course evaluations for statistical purposes, coordinates activities for special course offerings (high school graduate, two years' experience). \$7,150-\$9,150.

Technical Secretary types correspondence and reports, makes appointments and updates records from computer lists of hospital admissions and discharges. High school graduate, three to four years' experience, willingness to take Mark IV course. \$7,150-\$9,150.

Typist II (1-16-79).

### Part-Time

\*Duplication Assistant (15-20 hours per week) assists facilities coordinator with duplication and copy work. Knowledge of copy equipment and duplication. Hourly wages.

Electron Microscope Technician I prepares tissue, thin sectioning and special fixation and embedding procedures for electron microscope specimens. Mechanical aptitude, one to two years' experience. Hourly wages

Health Room Technician (1-30-79).

\*Permanent Extra Person (26 hours per week) is responsible for cash register and customer service, opens merchandise shipments, prepares labels and tags for merchandise. Knowledge of anthropology and art history, typing, display experience, available to work on weekends. Hourly wages.

Research Laboratory Technician III (1-30-79).

Secretary (two positions-1-30-79).

Temporary Secretary (three positions-1-30-79).

Typist II (1-30-79).

#### Non-University

The Penn Urban Health Maintenance Program is looking for an administrator for its multispecialty medical group practice, mixed HMO/fee-for-service model. Similar experience is required. Send resumes to Charles Hertz, M.D., Penn Urban Health Maintenance Program, 415 South 19th Street, Philadelphia, Pa. 19146.

# Things to Do

Send listings for Things to Do to Almanac, 515 Franklin Building/16. Deadline for inclusion is the Tuesday before the Tuesday of the issue in which the listing will appear. Announcements that are typed double-spaced are particularly welcome.

#### Lectures

Dr. Ruth Dean explores Adventures with Manuscripts, or How to Be a Medievalist in a Depression, February 6, 5 p.m., Van Pelt Library, sixth floor (sponsored by the Medieval Studies Group). § The Center for Italian Studies and the Leon Lecture Series present Dr. Gian Caprara of the University of Rome's Institute of Psychology on The Politics of Violence: The Case of Italy, February 7, 4 p.m., Franklin Room, second floor, Houston Hall. § Marvin Sokol, a teaching assistant and Ph.D. candidate in philosophy at Penn, speaks on Rav Soloveitchik and His Teachings, February 7, 4 p.m. at Hillel (wine and cheese reception follows). § The South Asia Seminar series studies Extra-Parliamentary Politics with William Richter of Kansas State University, February 8, 11 a.m., University Museum. § Professor Michael F. Doherty of the University of Massachusetts discusses The Structural Properties of Azeotropic Phase Diagrams in a seminar sponsored by the Department of Chemical and Biochemical Engineering, February 12, 3:30 p.m., Alumni Hall, first floor, Towne Building (coffee, 3 p.m.). § The Department of History and Sociology of Science reviews Student Presentations of Research in Progress in a colloquium February 12, 4 p.m., Edgar Fahs Smith Hall, Room 107 (coffee, 3:30 p.m.). § Dr. Arthur B. DuBois of the John B. Pierce Foundation at Yale University examines Fluid Shifts and Osmotic Pressure Changes in a Respiratory Physiology Seminar, February 13, 12:30 p.m., physiology library, fourth floor, Richards Building (sponsored by the Specialized Center of Research, the Institute for Environmental Medicine, the Department of Anesthesiology and the Respiratory Group of the Department of Physiology). § Francois Ducastelle of the Office National d'Etudes et d'Aerospatiales Recherches in Chatillon, France discusses CPA Studies of Ordering in Transition Metal Alloys in a Department of Metallurgy and Materials Science and Laboratory for Research on the Structure of Matter colloquium, February 13, 4 p.m., Room 105, Auditorium, LRSM Building (coffee, 3 p.m.). § Dr. Jean Crockett, chairperson and professor of finance at the Wharton School, analyzes The State of the Economy at a Women's Faculty Club meeting February 14. noon, Benjamin Franklin Room, second floor, Houston Hall (brown bag lunch, refreshments provided).

#### Music/Theater

The Fresk Quartet is featured in the Performing Arts Society's Sundays at Eight Chamber Music series, February 11, University Museum. Call DA9-0151. §New York's Roundabout Theater Company presents its 40th anniversary production of Harold Rome's musical Pins and Needles, February 14 (preview February 13) through February 18 at the Theater of the Annenberg School. Call Ext. 6791 for reservations. §The Collegium Musicum directed by Mary Anne Ballard presents Amorous Chansons of the French Renaissance with the Suffolk Owls and collegium instrumentalists, February 14, 8 p.m., University Museum. Tickets: \$3, in advance from the Music Department Performance Activities Office, 518 Annenberg Center (Ext. 6244), or at the door; \$1 students and senior citizens.

#### Films

The School of Medicine shows Traditional Healing in Guyana: The Divine Madness of Kali Mai Functional Therapy (Part II) in its Medicine in Cross-Cultural Perspective series, February 7, 5:30 p.m., West Auditorium, Medical Education Building. § The Latin American Cinema series features Octavio Cortazar's The Teacher, February 7, 7:30 and 9:45 p.m., International House (\$1.50). § Krzystof Zanussi's Illumination (February 8. 7:30 p.m.; February 9, 4 and 9:45 p.m.) and Akira Kurasawa's The Lower Depths (February 8, 9:30 p.m.; February 9, 7:30 p.m.), are International Cinema's selections, International House (evening \$1.50, matinee \$1). § Penn Union Council offers Andy Warhol's Dracula (February 9, 7 and 9:30 p.m., \$1) Orson Welles's Citizen Kane (February 9, midnight, 75¢) and Marathon Man (February 10, 7 p.m., 9:30 p.m. and midnight, \$1), Fine Arts B-1. § The University Museum's children's film February 10 is The Magic Fountain, 10:30 a.m. The adult films February 11 are Land Divers of Melanesia, Wasa and Little White Salmon Indian Settlement, 2:30 p.m., Harrison Auditorium. § Annenberg School's Exploratory Cinema series presents Ricky Leacock's Queen of Apollo, Michael Haller's Bruce and His Things, Anthony Korner's Helen: Queen of the Nautch Girls and Herb DiGioia and David Hancock's Peter Murray, February 14, 7 and 9:30 p.m., Studio Theater, Annenberg Center (students with I.D. \$1, general admission \$2).

#### Exhibits

Commodity Futures: Booming Markets of the 70s are on display in the central area of the first floor of the Lippincott Library through February. § The Philomathean Society highlights the work of two Philadelphia artists, James Brantley and Cynthia Goodman, during February, on the fourth floor of College Hall. § Women and Equal Rights is the theme of a photographic display in the rotunda of the Law School Building now through April.

#### **Sports**

Men's Gymnastics: Penn takes on Princeton at Hutchinson Gym, February 7, 7 p.m. § Women's Badminton: the team meets Drexel and Western Connecticut State at Drexel, February 8, 6 p.m.; Albright at Weightman Hall, February 9, 4 p.m.; and Franklin and Marshall at Weightman Hall, February 13, 4 p.m. § Men's Junior Varsity Basketball: Penn plays Columbia at the Palestra, February 9, 4 p.m. § Men's Basketball: Penn plays Columbia at the Palestra, February 9, 7 p.m.; Cornell at the Palestra, February 10, 7 p.m.; and Villanova at the Palestra, February 13, 9 p.m. § Women's Basketball: Penn competes in the Ivy Tournament at Yale, February 9-11, 8 p.m.; and plays Lafayette at Lafayette. February 14, 7 p.m. § Women's Swimming: Penn swims in the Ivy Tournament at Yale, February 9-11. § Men's Indoor Track: The team competes in the Millrose Games in New York, February 9 and takes on Princeton at Princeton. February 10, 1 p.m. § Wrestling: Penn takes on Columbia at Columbia, February 9, 4 p.m. § Men's Fencing: the team takes on Columbia at Weightman Hall, February 10, 2 p.m.; Rutgers and Maryland at Weightman Hall, February 14, 4 p.m. § Women's Fencing: Penn meets Barnard at Weightman Hall, February 10, 2 p.m. § Men's Squash: Penn plays Harvard at Ringe Courts, February 10, 2 p.m. § Women's Squash: Penn takes on Johns Hopkins, February 10, 9 a.m. and Harvard, February 10, 11 a.m., both at Ringe Courts. § Men's Swimming: Penn swims against Army at Army, February 10, 2 p.m.; and Brown at Brown, February 14, 3 p.m. § Women's Indoor Track: Penn competes in the Princeton Invitational at Princeton, February 11. § Women's Gymnastics: Penn takes on Lock Haven at Hutchinson Gym, February 14, 4 p.m. § For more information on all Penn sports events, call the Sports Information Office, Ext. 6128.

### Mixed Bag

Dr. Giancarlo Riccio, consul general of Italy, participates in Circolo Italiano, two hours of Italian conversation sponsored by the Italian House and the Department of Romance Languages, February 7, 4 to 6 p.m., Modern Languages College House. The conversation sessions take place every week. §The American Association of University Women, Higher Education Resource Services, National Organization for Women and Penn Women's Center are represented in An Evening of Presentations by Organizations for and about Women, February 7, 6:30 to 8 p.m., Room C-34, Graduate School of Education. (Snow date: February 21, same time and place). §The University Museum's lunchtime lecture and gallery series focuses on Archaeology, February 7, and Greece, February 14, 1 p.m. (members free, non-members \$1). § The General Alumni Society sponsors a Family Day at Mask and Wig, February 10. This year's Mask and Wig production is You Bet Your Assets. Call Ext. 7811 for details. § Alumni are invited to a buffet dinner and cocktails and wine hour before the Penn vs. Villanova Basketball Game, February 13. Call Ext. 7811 for reservations. § Women for Equal Opportunity at the University of Pennsylvania (WEOUP) meets February 13, 1 to 2 p.m., Penn Women's Center, Houston Hall. § Donate blood, February 13, Houston Hall, 10 a.m. through 5:30 p.m. (sponsored by the **Blood Donor Program**). § Wharton School's Worldwide Institutions Group and the University of Washington sponsor an International Conference on Technology Transfer Control Systems: Issues, Perspectives, Implications, February 9-10 at the University Holiday Inn and April 6-7 at the Battelle Seattle Conference Facilities. Call Ext. 7707 for details.

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