

Almanac

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HONORS

ELECTIONS

Dr. Martin L. Beller has been elected president and *Dr. Marvin E. Steinberg* vice-president of the Pennsylvania Orthopaedic Society. Both of the new officers are associate professors of orthopaedic surgery here.

Professor of Surgery D.A. DeLaurentis has been chosen to serve a two-year term as delegate to the State Society of the Philadelphia County Medical Society.

Dr. George Haskins, A.S. Biddle Professor of Law, has been elected an honorary fellow of the American Society for Legal History.

Dr. Lawrence Klein, Benjamin Franklin Professor of Economics, was chosen president-elect of the American Economic Association at the annual convention of the Allied Social Sciences Association last month in Dallas.

The American Ophthalmological Society has elected *Dr. Myron Yanoff*, clinical professor of ophthalmology and pathology at the Scheie Eye Institute, an associate fellow of the Society.

AWARDS

Professor of Pharmacology Domingo Aviado has been awarded the first President's Trophy for the Most Outstanding Filipino Abroad. During a recent visit to the Philippines, he delivered nine lectures at medical institutions, comparing for the first time the incidence and treatment of various diseases in the United States and the Philippines.

Two faculty members of the department of computer and information science were honored last fall: *Professor John Carr III* received the Distinguished Service Award of the Association for Computing Machinery, while *Adjunct Professor Eugene Garfield* won an Award of Merit from the American Society for Information Science.

Dr. Eugene K. Wolf, associate professor of music, has received the Alfred Einstein Award of the American Musicological Society for his study *A Newly Identified Complex of Manuscripts from Mannheim*, co-authored with Jean K. Wolf. The award is presented annually for the most significant article on a musicological subject published by a young scholar.

IN BRIEF

The department of chemical and biochemical engineering has risen from 15th to 11th place—the greatest increase of any graduate chemical engineering department—according to a national survey updating the American Council on Education's 1970 study, *A Rating of Graduate Programs*.

A portrait of *Dr. Julian Johnson*, emeritus professor of surgery, was unveiled at ceremonies in his honor at the Faculty Club. Dr. Johnson, who retired two years ago, had served on the surgery faculty since 1939.

Dr. Burton Rosan, professor of microbiology in the Dental School, has been appointed to the Oral Biology and Medicine Study section of the National Institutes of Health.

University Hospital has been cited as one of the ten best hospitals in the United States for women, according to a survey

conducted by *Ladies' Home Journal*. Based on the evaluations of twenty medical experts and consumer spokesmen, the survey results appear in this month's issue of the *Journal*; HUP received special mention for outstanding treatment of infertility and female endocrinological disorders.



TRUSTEES: JANUARY 16-17 AGENDA

On the agenda for the quarterly meeting of the full Trustee body are Friday's Student Affairs Committee discussions on WXPB and on employment prospects for 1976; a luncheon talk on "The Presence of Women in the University"; and a report to the Educational Policy Committee by Dean Donald C. Carroll of the Wharton School.

The Stated Meeting of the Corporation, open to observers under the Sunshine Law, will be at 10 a.m. Saturday in the Council Room of the Furness Building. At noon the Trustees will observe Founder's Day with a luncheon and awards ceremony in the Museum.

TWO BICENTENNIAL CONVOCATIONS

The University has awarded honorary degrees to four international scholars during two recent bicentennial convocations.

To mark the 15th anniversary of the cooperative program between Penn and Pahlavi University in Iran, President Meyerson conferred honorary doctor of laws degrees on Assadollah Alam, minister of the Imperial Court of Iran and first chancellor of Pahlavi, and on its present chancellor, Farhang Mehr, during ceremonies at the University Museum on December 15.

Ivor Noel Hume, director of archaeology at Colonial Williamsburg, and England's Joan duPlat Taylor, a pioneer in the development of underwater archaeology, received the doctor of humane letters degree. President Meyerson conferred the honors last week during a bicentennial convocation that was part of the four-day joint annual meeting of the Society for Historical Archaeology and International Conference on Underwater Archaeology held at the University Museum.

Both special convocations are part of a University series in progress observing the U.S. bicentennial.

AGAIN, THE DIRECTORY

A tremendous increase in readability could have been achieved at no additional cost. As it is the phone extension number runs in with the ASST or PROF of the person's title. This could have been eliminated by leaving out the two dots before the extension number and the two dots after the extension number. This would result in a short column of white space on each side of the extension number, thus making it stand out. The space is short enough that no confusion with numbers above or below would exist. See illustration.

BARNES, CURTIS L, JR.....	4838	DIR PUBLICATION
BARNES, JOHN, DR.....	8796	POSTDOC FEL B101
BARNES, LCIS Y, MRS.....	7272	ASST SUPV, ACCTS
BARNES, SANDRA T, DR.....	6989	ASST PROF ANTHR
BARNETT, KENNETH I, DR.....	4919	INSTR FORM & FIL

—Elston Hillman, Director
Motion Picture Services

The Telephone Service welcomes this and any other suggestions for the 1976 edition. Please send them directly to Steven Murray, P-107 Franklin Building 16. Material is currently being gathered for a directory supplement including corrections and changes as well as listings for those omitted or hired after the original cutoff date (August 15). The deadline for submission of material has been extended to January 28 and forms have been sent to the Telephone Directory coordinator in each department.—S.D.M.

SPENCER DEADLINE EXTENSION: FEBRUARY 2

The application deadline for the 1976 Spencer Foundation Grants has been extended to February 2, according to Dr. Henry Gleitman, professor of psychology and head of the faculty committee screening the research proposals.

The Graduate School of Education's Spencer Foundation Grants are intended to support interdisciplinary educational research originating in the social, behavioral and natural sciences. Junior faculty throughout the University are eligible to apply.

Dr. Gleitman reiterates the application procedure below; a more complete description of the Grants' purposes appears in *Almanac* November 5, 1975.

1. The principal investigator should hold an Academic appointment in the University of Pennsylvania of Assistant Professor or below. Proposals from postdoctoral fellows will be considered.
2. Proposals should be for the initiation, or completion of an original, specific research project, inquiring into educational problems, processes, or phenomena.
3. Proposals of an interdisciplinary nature will be favored.
4. Awards will typically be in small amounts, ranging up to \$5,000 for a one-year period, although larger projects will occasionally be considered.
5. Proposals must be submitted by February 2, 1976; awards will be made beginning some time in mid-February, 1976.
6. The proposal itself should be concise, in no case over ten double-spaced pages, and should include the following sections:
 - a. Abstract (one page or less)
 - b. Purpose
 - c. Background
 - d. Procedure
 - e. Anticipated results
 - f. Significance for education
7. The proposal should also contain a budget, covering research expenses, but not stipend or salary for the principal investigator.
8. The following supporting documents should accompany the proposal:
 - a. Curriculum vitae
 - b. Bibliography
 - c. Pertinent reprints or manuscripts
9. Six copies of the proposal should be sent to Dr. Henry Gleitman, Department of Psychology. For general inquiry, contact Birgitta Howe at Ext. 7166.

IN-HOUSE GRANTS: FEBRUARY 2

The Subcommittee on Faculty Grants and Awards is charged with the responsibility of awarding funds to faculty members for grants-in-aid and summer fellowships. The deadline for applications is February 2, 1976.

Since the subcommittee has a limited amount of funds available for this purpose, it has been determined that the following guidelines will be applied when evaluating applications:

1. Preference will be given to applicants holding appointments as assistant professor. However, applications from associate professors and professors which are judged to be exceptionally meritorious may be funded.
 2. Except in extraordinary circumstances, an application from a faculty member who has received an award within the last three years will not be funded this year.
 3. A summer fellowship will not be awarded to an individual who has other sources of support; however, a request for a grant-in-aid for supplies or equipment from such an individual is considered appropriate.
 4. Grant-in-aid awards will generally not exceed \$1,000.
 5. Funds will not be provided for research assistants.
 6. Since the taxable status of postdoctoral research grants has not been resolved, the University will withhold taxes on summer fellowships. However, at the end of the calendar year the University will furnish the recipients of such awards a letter stating that in its opinion such awards are not taxable. This letter can be used in support of a claim for a tax refund.
- Members of your department including applicants for a summer fellowship should be encouraged to contact the Office of Research Administration (Ext. 7293) for assistance in locating possible outside sponsors.

Policies and Procedures

1. The term of any award is one year, beginning 1 July 1976 and ending 30 June 1977. Any remaining balance will revert to the funds available for future faculty awards.
 2. Many deserving faculty applicants could not receive awards because of limited funds. It is expected that you will notify the Director, Office of Research Administration if you are able to attract support from another source for some or all of the purposes of this award, so that the funds can be reallocated.
 3. In exercise of its stewardship, the Subcommittee requires that you submit a brief report on your activities as supported by this award as soon as your work is complete and no later than 30 September 1976. Should a publication result, the Subcommittee would like one copy.
 4. Since the question of whether or not postdoctoral research grants are taxable has been the subject of controversy, the University requested advice from its attorney on the matter. Because the question has not been fully resolved, the attorney has advised the University to withhold taxes on the summer fellowships.
- The University is of the opinion that the fellowship is not taxable but will withhold the taxes as advised. After the end of this calendar year you will be furnished a statement to this effect and you may make a claim for a refund when you file your income tax return.
- As additional documentation to support your claim that the fellowship should be excluded from your taxable income you should request your department to appoint you as a postdoctoral fellow and attach a fellowship status record to the personnel action form for this award. Also you should use code 134—postdoctoral fellow—in preparing your budget.
- If you have any questions on the above please contact Mr. James Curran, Personnel Information Services, Ext. 7278.
5. Any research equipment purchased through this award is University property and may not be removed from your department without your chairman's consent.
 6. Your department office will help you to submit a budget for expenditure of the award. Your account number is given in the letter of award. A summer fellowship will require that a *Personnel Action Form* be submitted to the Monthly Payroll Section in the Franklin Building. Payment of expenses in connection with a grant-in-aid should be requested on forms available in your department office or in the Comptroller's Office. Use *Form C-3* for reimbursement of bills paid by you and *Form C-6* for payments to be made directly to the vendor.
 7. Any administrative questions can be handled by the Director of the Office of Research Administration, Reagan A. Scurlock, Ext. 7293.

—Robert E.A. Palmer, Chairman
Subcommittee on Faculty Grants and Awards

CHILDREN'S RECREATION: JANUARY 28

Philadelphia children have a problem: winters that are often too warm for sledding but too cold for softball. The recreation department has a solution: six weeks of Saturday morning classes to carry kids 5 to 15 through the slush and gloom of February and March. Fees: \$12 per activity per child, with no Penn family charged more than \$50. The classes below begin January 31; registration closes January 28, Ext. 6101.

Swimming: Gimbel Gym; 9-9:45, 10-10:45, (ages 5-15). **Gymnastics:** Hutchinson Gym; 9-9:45 (ages 6-9); 10-10:45 (ages 10-15). **Dance:** Gimbel Gym; 10-10:45 (ages 6-12). **Fencing:** Hutchinson Gym; 9-9:45 (ages 8-15).

COLONIAL HISTORY \$1000 PRIZE

The Colonial Society of America's \$1000 essay contest is open for graduate students in FAS: essays on "important continuing cultural patterns originating in the Colonial era" (which the Society defines as ending 1783) should be submitted by March 15, 1976, addressed to FAS Dean Vartan Gregorian at 116 College Hall.

A-3 ASSEMBLY: JANUARY 20

Bring questions and suggestions to the A-3 General Assembly meeting, January 20, 1-2 p.m. in Houston Hall; committee members will be posted at tables to answer questions about benefits, job classification, ombudsman, merit review and programs.

OPENINGS

The following listings are taken from the Personnel Office's weekly bulletin and appear in Almanac several days after they are first made available via bulletin boards and interoffice mail. Those interested should contact Personnel Services, Ext. 7285, for an interview appointment. Inquiries by present employees concerning job openings are treated confidentially.

The University of Pennsylvania is an equal opportunity employer. Qualified candidates who have completed at least six months of service in their current positions will be given consideration for promotion to open positions.

Where qualifications for a position are described in terms of formal education or training, significant prior experience in the same field may be substituted.

The two figures in salary listings show minimum starting salary and maximum starting salary (midpoint), in that order.

ADMINISTRATIVE/PROFESSIONAL (A-1)

ADMINISTRATOR FOR FACILITIES CONTRACTS to establish project budgeting and financial control systems; prepare estimates for construction and other project costs; draft and administer contracts; prepare cash flow projections and reports; prepare and control requisitions to federal, state and local agencies; integrate project control system with University systems and Comptroller's Office. **Qualifications:** Bachelor's degree in accounting or related field; five years' progressively responsible experience in administration of major facilities development projects; knowledge of contracts and contract law, and automated techniques. \$14,125-\$17,600.

CO-CHAIRMAN, HEALTH PROFESSIONAL ADVISORY BOARD. 20 hours/week, for academic and professional advising of students, to discuss programs and professions with students; design summaries for admissions officers; mediate between students and academic departments. **Qualifications:** Bachelor's degree; graduate degree desirable; experience in a university health professional school preferred; familiarity with health professions and health field. *Salary to be determined.*

HUP PROJECT MANAGER for general design programs for specific hospital capital improvement projects, to assemble and analyze program requirements; prepare estimates and project budgets, sketches and/or schematic drawings; assist in preparing contracts for design, management and construction services; schedule and coordinate required reviews. **Qualifications:** Seven years' progressively responsible architectural

experience; professional registration; knowledge of principles and practices of design and management. *Salary to be determined.*

RESEARCH SPECIALIST II for histochemical techniques at the electron microscopic level. **Qualifications:** Master's degree in biology or chemistry; experience in electron microscopy, gel electrophoresis and fluorescence microscopy. \$10,675-\$13,275.

WRITER I, associate editor of alumni newspaper, to write articles for feature sections. **Qualifications:** Bachelor's degree; two years' writing experience, preferably in magazine journalism. Must be an excellent writer and a skilled interviewer and researcher, willing and able to work late hours to meet monthly deadlines. \$8,075-\$10,050.

SUPPORT STAFF (A-3)

CLERK I to maintain and update corporate and foundation files; make new files and cards; enter data into a computer system; type. **Qualifications:** Ability to type accurately and with attention to detail; knowledge of typing format. \$4,625-\$5,300.

COMPUTER TERMINAL OPERATOR (12/9/75).

EQUIPMENT TECHNICIAN to operate and maintain various duplicating machines; maintain office storeroom; duplicate class materials. **Qualifications:** Three years' experience; mechanical aptitude; ability to lift heavy objects. \$5,700-\$6,750.

LICENSED PRACTICAL NURSE to function as desk clerk; perform certain procedures as part of patients' data base; arrange for delivery of specimens to the lab. **Qualifications:** LPN degree; two years' experience. \$6,200-\$7,275.

LICENSED PRACTICAL NURSE (12/16/75).

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

RESEARCH LABORATORY TECHNICIAN II to prepare experimental animals for surgery; clean lab after surgery; keep lab stocked; assist in surgery. **Qualifications:** Bachelor's degree; familiarity with surgical procedures. \$7,000-\$8,300.

RESEARCH LABORATORY TECHNICIAN II to perform requested analyses; assist in maintaining transducers and other monitoring equipment; calculate cardiac output of patients. **Qualifications:** College degree in medical technology or equivalent. \$7,000-\$8,300.

RESEARCH LABORATORY TECHNICIAN III (2): membrane structure in red blood cells (11/11/75); preparation of enzymes and proteins from rabbit muscle, enzyme assays, radioisotope work (12/16/75). \$7,900-\$9,450.

RESEARCH MACHINIST I (11/18/75).

SECRETARY II (5); III (11/18/75).

SENIOR ACCOUNTING CLERK (9/2/75).

TECHNICAL TYPIST (12/2/75).

TOOL CRIB ATTENDANT responsible for the maintenance and operation of the tool crib and materials stockroom; extensive bookkeeping and paperwork; record keeping. **Qualifications:** Must be accomplished tool cutter and grinder, familiar with bookkeeping. \$6,650-\$7,800.

PART-TIME AND HOURLY PAID

RESEARCH LABORATORY TECHNICIAN II, flexible hours (12/16/75).

RESEARCH LABORATORY TECHNICIAN III, 20-30 hrs./week (12/9/75).

SECRETARY I (2), 20 hrs./week (10/14/75; 12/9/75).

SECRETARY II, three days/week, to type letters, memos and office correspondence; make appointments for staff; answer phones; file; Xerox. **Qualifications:** Excellent typing skills; two years' office experience.

SECRETARY II, six-month position (12/9/75); **III**, 15 hrs./week (11/25/75).

TYPIST II, 20 hrs./week, to type letters, manuscripts, resumes, charts, bibliographies, schedules and grant proposals; file; run errands; make travel arrangements; answer phones. **Qualifications:** Excellent typing skills; some college preferred.

TYPIST II, seven-month position (12/16/75).

OF RECORD



AFFIRMATIVE ACTION: HANDICAPPED

Following is the text of a memorandum issued January 9, 1976, by Harold J. Taubin as Principal Officer of the University's Affirmative Action Program to Employ the Handicapped.

Regulations promulgated by the U.S. Department of Labor, in accordance with the provisions of Section 503 of the Rehabilitation Act of 1973, require all components and affiliates of the University to maintain affirmative action programs to employ the handicapped and to include the following affirmative action clause in each nonexempt Government contract (and modifications, renewals, or extensions thereof if not included in the original contract).—H.J.T.

741.3 Affirmative action clause.

Each agency shall include the following affirmative action clause in each of its nonexempt Government contracts (and modifications, renewals, or extensions thereof if not included in the original contract).

Affirmative Action for Handicapped Workers

(a) The contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any position for which the employee or applicant for employment is qualified. The contractor agrees to take affirmative action to employ, advance in employment and otherwise treat qualified handicapped individuals without discrimination based upon their physical or mental handicap in all employment practices such as the following: Employment, upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

(b) The contractor agrees that, if he has established an internal review procedure and a handicapped individual files a complaint with the contractor under that procedure that he is not complying with the requirements of the Act, he will (1) investigate the complaint and take appropriate action consistent with the requirements of 20 CFR 741.27 and (2) maintain on file for three years the record regarding the complaint and the actions taken.

(c) The contractor agrees that, if a handicapped individual files a complaint with the Department of Labor that he has not complied with the requirements of the Act, (1) he will cooperate with the Department in its investigation of the complaint, and (2) he will provide all pertinent information regarding his employment practices with respect to handicapped individuals.

(d) The contractor agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor in 20 CFR Ch. VI, Part 741.

(e) In the event of the contractor's noncompliance with the requirements of this clause, the contractor may be declared in default and sanctions may be imposed in accordance with 20 CFR Ch. VI, Part 741.

(f) This clause shall be included in all subcontracts over \$2,500.

(g) The contractor agrees to permit the examination by appropriate agency officials and the Assistant Secretary for Employment Standards or his designee, of pertinent books, documents, papers and records concerning his employment and advancement of handicapped individuals.

(h) The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the Assistant Secretary for Employment Standards, provided by the contracting officer, stating the contractor's obligation under the law to take affirmative action to employ and advance in employment qualified handicapped employees and applicants for employment, and the rights and remedies available.

(i) The contractor will notify each labor union or representative of workers with which he has a collective bargaining agreement or other contract understanding, that the contractor is bound by the terms of section 503 of the Rehabilitation Act, and is committed to take affirmative action to employ and advance in employment physically and mentally handicapped individuals.

Source: Federal Register Vol. 40, No. 169, Page 39887, 8/29/75.

HELICOPTER LANDINGS

Helicopter landings have become commonplace at the University. In this regard, it is necessary that the department of security and safety be notified in advance of any landings so that they can provide adequate coverage at the landing site and alert the city agencies involved.

Please provide the following information for all arriving flights:

1. Origin of flight including telephone number of helicopter base, name of and telephone number of person placing call;
2. Tail number of craft;
3. Estimated time of arrival;
4. Equipment that will be needed at the landing site;
5. Arrangements that have been made in advance.

In the event of medical emergency flights, also include the nature of illness, injury or emergency, the destination and doctor. All information should be reported to the security dispatcher, Ext. 7297 or the safety office, Ext. 6921.

—Donald C. Shultis, Director
Security and Safety

THINGS TO DO

EXHIBITS

The Ashanti and Baule tribes on Africa's western coast mixed and melted their gold with other ingredients, then pounded it all into ornaments and jewelry for themselves or their animals. The products of their efforts—*fetish gold* from 16th and 17th century Africa—are exhibited in the University Museum through January.

Common Sense is not so common—except on the sixth floor of Van Pelt Library, where some 250 rare editions and translations of Thomas Paine's works are displayed to mark the bicentennial of the pamphleteer-philosopher's most enduring work. January 15-March 31.

Strollers down scenic Market Street have a new sight to see: *Face Fragment*, a sculpture outside the Monell Chemical Senses Center. Donated by Mrs. Philip Kind and the labor of Arlene Love, the nine-foot high nose and mouth is a mix of bronze grindings and resin backed by fiberglass laminations, surfaced in brass leaf and propped on a concrete pedestal.

John Stewart, on the other hand, makes *vacuum molded plexiglas constructions*. Since the medium requires building in reverse—much like colonial painting on glass—the finished products can startle the artist as well as his audience ("My God, did I do that?" he's been known to mutter.) He did, and the results are exhibited through February 9 in Hoover Lounge, Vance Hall. The Wharton '73 alumnus, an investment banker by day and protege of Andy Warhol by night, will be on hand for a reception in his honor January 17, 5-7 p.m. in Vance Hall. Wharton and the Fine Arts also sponsors a two-person show by Enid Mark and Anthony Gorny; their *graphics* are available for browsing or buying through February 9 in Lippincott Library.

If you haven't visited the current exhibit at the ICA, bring the kids and stop in for *A Piece A Performance*, January 17, 11 a.m. to noon. The Saturday morning tour (plus a creative activity the ICA has dreamed up for the kids) is free and open to children 5-12 accompanied by an adult.

MIXED BAG

The visual environment is also on the mind of Dr. Seymour Mandelbaum, professor of urban history here. He joins architects, city leaders and local bankers as a panelist in *What Shapes the City—Its Architecture and Its Problems*, the first of three discussions designed to provide an aesthetic overview of Philadelphia—past, present and future. January 15, 8 p.m., YM/YWHA, Broad and Pine Streets. Sponsor: YM/YWHA, KI 5-4400.

Tools and tollbooths: the Museum's film series resume with *The Phantom Tollbooth* for children, January 17, 10:30 a.m. and *Early Stone Tools: Blades and Passive Flaking: Search*, a demonstration of early toolmaking followed by a film of archaeological techniques used at an 18th century site. January 18, 2:30 p.m.

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