



UNIVERSITY OF PENNSYLVANIA

Almanac

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Freshmen Hear Harnwell, Solomon Stress Student Responsibility

The 1,678 members of the incoming class of 1969 were welcomed to Pennsylvania at opening exercises September 8 with the reminder that a responsible attitude toward their education is of prime importance.

President Harnwell, in his welcome to the freshmen in Irvine Auditorium, emphasized that students must seek responsible and constructive approaches to the debates which constantly arise within a university.

"A university campus is the place for many-sided discourse," President Harnwell explained. But he warned that "the campuses of the nation must be the forums for serious debate, rather than for formal demonstrations or

emotional harangues. The demonstration is an old device . . . demonstrably effective in the spurring of political action, for popularly elected officials cling tenaciously to office and are properly responsive to communications from the electorate in any form . . . The campus is rarely its most effective locus. One of its disadvantages is that it can lead, under the impetus of a strong head of emotional steam, to disturbances on campuses which . . . may entrain violence between opposing groups and this is, of course, anathema to the responsible people who predominate in our communities."

Commenting on the President's
(Continued on page 3)

\$17,667,194 RECEIVED BY UNIVERSITY

The University of Pennsylvania received a record \$17,667,194 in gifts and bequests during its 1964-65 academic year.

This total is the highest in Pennsylvania's history. It surpasses the previous record of \$15,256,323 set in 1962-63 and last year's total of \$10,243,933.

Contributions for the decade amounted to \$106,678,190. A major portion of this money was earmarked for capital projects—building or endowment.

Alumni gave or bequeathed 45 per
(Continued on page 3)

Levin Named Vice-Provost; Wishner to Chair Senate

A. Leo Levin, professor of law, has been named vice provost with primary responsibility in the area of student affairs, President Harnwell has announced.

He will be responsible for the areas formerly under the jurisdiction of the vice president for student affairs except for physical education and athletics, which now report to the president through Dr. Harry Fields, assistant to the president for athletic affairs.

A member of the Pennsylvania faculty since 1949, Professor Levin will be responsible for the offices of the Dean of Men, Dean of Women, Admissions, Student Financial Aid, Foreign Students, Fellowship Information and Study Programs Abroad, and the University Counseling Service.

Those offices formerly reported to Gene D. Gisburne, vice-president for student affairs, who has accepted the position of director of education for the Scott Paper Company.

Professor Levin resigned as chairman of the University Senate and as vice-chairman of the University Council
(Continued on page 3)



Prof. Levin



Dr. Wishner

Dr. Julius Wishner, professor of psychology, has succeeded A. Leo Levin, professor of law, as chairman of the University Senate and chairman of the steering committee of the University Council. Dr. Levin has resigned to become vice-provost of the University.

Dr. Wishner, who was chairman-elect of the Senate, has been associated with the University since 1949 when he became an instructor in psychology. He has served as assistant and associate professor, and was appointed professor of psychology in 1963.

A 1946 graduate of Brooklyn College, Dr. Wishner received his master's degree in psychology, in 1947, and his Ph.D., in 1950, from Northwestern University.

FACULTY APPOINTMENTS

The appointments of Dr. Tristram P. Coffin, professor of English, as vice-dean of the Graduate School of Arts and Sciences and Eugene A. Hildreth, M.D., as an associate dean of the School of Medicine are among a long list of faculty appointments and changes made during the summer.

Dr. Coffin succeeds Dr. Gerard J.

Hess, Perkins, Hirsch Named As Directors

The appointments of Dr. Arleigh P. Hess, Jr., as director of the College of General Studies and the Summer School, Ralph L. Perkins as executive director of the Hospital of the University of Pennsylvania, and Dr. Rudolf Hirsch as acting director of the University Libraries were announced during the summer.

Dr. Hess, who has served as vice-provost for budgetary administration since 1961, succeeds Dr. Richard J. Stonesifer, who has accepted the post of dean of the Drew University College of Liberal Arts.

Mr. Perkins came to the Hospital in 1963 after 20 years as a career officer in the U. S. Public Health Service. He has been acting director since the death of his predecessor, Dr. John N. Bowden, last November.

Dr. Hirsch, former associate director of the University Libraries, succeeds Dr. Kenneth M. Setton, who has accepted a position at the University of Wisconsin.

In other administrative appointments, Dr. Harry Fields, associate professor of obstetrics and gynecology, was named assistant to the president for athletic affairs, Edwin L. Taylor, executive director of The Graduate Hospital, became assistant to the vice president for medical affairs, and James W. Sole, assistant professor of naval science, was appointed assistant to Donald K. Angell, vice president and assistant to the president of the University.

Brault, associate professor of romance languages, who has accepted the post of chairman of the romance languages department at the Pennsylvania State University.

A well-known folklorist, Dr. Coffin has been a faculty member since 1958. He is a graduate of Haverford College with master's and doctoral degrees from Pennsylvania. He has taught at Denison University and has been a visiting professor at the U.S. Military Academy at West Point.

Dr. Hildreth succeeds Philip S. Barba, M.D., who retired July 1.

A graduate of Washington and Jefferson College and the University of Virginia School of Medicine, Dr. Hildreth interned at The Johns Hopkins Hospital before coming to the University Hospital in 1948 as a resident in medicine.

He has been chief of the allergy and immunology section of the department of medicine since 1954.

Other faculty appointments announced recently are:

Annenberg School of Communications: Robert Lewis Shayon, professor of communications, Dr. Hiram Haydn, visiting professor of communications, Dr. Rolf B. Meyersohn, associate professor of communications, and Sol Worth and Dr. Seymour J. Mandelbaum, assistant professors of communications.

College of Arts and Sciences: Dr. Dell H. Hymes, professor of anthro-

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TOTAL DISABILITY PLAN ANNOUNCED

A long-term disability income plan for University personnel has been approved by the Trustees and is now in operation.

Dr. Fred C. Ford, Director of Personnel, stated that the Plan "provides for uniform and equitable treatment of long-term disability cases."

The plan will embrace all full-time administrative, professional, and supporting staffs and all fully-affiliated, fully-salaried academic personnel.

A detailed brochure will be sent to all University personnel covered by the plan.

LUTHER TERRY TO SUCCEED DR. RAVDIN

Surgeon General Luther L. Terry, head of the U. S. Public Health Service, will leave the government service September 30 to become the University's vice president for medical affairs, succeeding Dr. I. S. Ravdin.

Dr. Terry was appointed Surgeon General by President Kennedy in 1961. Previously he had served at the U.S. Public Health Service General Hospital, Baltimore, and at the National Heart Institute, Bethesda.

He received his medical degree from Tulane University.

As surgeon general he supervised an agency spending more than a billion dollars a year for research grants, fellowships, and training allotments at medical schools and hospitals.

Philip Rieff Named University Professor

Dr. Philip Rieff, professor of sociology at the University since 1961, has been appointed University Professor of Sociology.

University Professorships were established four years ago to honor those faculty members particularly distinguished in scholarship whose contributions to knowledge have been made in more than one discipline.

In making the appointment, President Harnwell described Dr. Rieff as "a distinguished contributor to the knowledge of the interplay of psychiatry and sociology, the scientific study of religion, and the theoretical basis of sociology and the role of intellectuals in society."

He is the sixth Pennsylvania scholar to be named a University Professor.

DR. HYDE ACCEPTS BUCKS COUNTY POST

Dr. Frederic G. Hyde, former associate in English and editor of *The Almanac* since 1959, has accepted the position of associate professor of English at Bucks County Community College. *The Almanac* wishes Dr. Hyde success and happiness in his new endeavor.

Morgan State Affiliation Announced

A cooperative program between Morgan State College, Baltimore, and the University has been announced. The program was planned by a joint committee of the faculties of both institutions, headed by Dr. William H. Marshall, professor of English, for the University, and Dr. Frank A. DeCosta, professor of education and dean of the graduate school for Morgan State.

The first phase of the program will include an interchange of faculty and

staff members on an exploratory basis, to serve as consultants in such areas as education, urban studies, regional and city planning, and computer usage, and in other course activities as opportunities develop.

"The cooperative program rests on the assumption that these are two institutions of quality but of differing size and function," the joint committee stated. "Both are accredited by the Middle States Association of Colleges and Secondary Schools. Both are located in large urban areas. But one is a university and one is a college."

Morgan State was founded in Baltimore in 1867. It has an enrollment of approximately 3,000 students, most of whom are Negroes.

"The fact of the different racial compositions of the two institutions should be regarded as part of the total context of a cooperative program," the joint committee stated, "but in no way as a pivotal or essential factor in the activities of such a program."

The proposal for the cooperative program developed from correspondence between President Martin D. Jenkins of Morgan State and President Harnwell.

STUDENT AFFAIRS REPORT

The University Council approved in its entirety, September 15, a report reviewing the philosophy, function, and structure of the Division of Student Affairs. Details will appear in the October *Almanac*.

FRESHMAN (Continued from page 1) speech, the *Philadelphia Bulletin* pointed out that "never has learning been as prized and sought after by so many. Industry and government look to the campus not only to recruit their leaders but as the prime source of advanced research. The university is expected to exemplify the highest possible intellectual commitment and performance . . . A university is the last place that reason should be expected to give way, and Dr. Harnwell has done well to make the point at the year's beginning."

In the opening address, Dr. Richard

FINE ARTS BUILDING

The Zoning Board of Adjustment, September 13, rejected a University petition for a parking variance to eliminate on-site parking at the proposed Fine Arts Building. As The *Almanac* went to press (September 16) John C. Hetherston, vice-president for coordinated planning, said the University had petitioned for a rehearing on the basis of hardship and its desire to realize its entire campus development plan.

GIFTS (Continued from page 1)

cent of the 1964-65 gifts to the University. The gifts and bequests of other individual friends amounted to 16 per cent of the total. Foundations contributed 30 per cent, and nine per cent was provided by corporations.

The University's 1964-65 Alumni Annual Giving program resulted in a record total of \$1,536,855 in contributions from 26,138 alumni and friends. This placed Pennsylvania for the fifth consecutive year among the handful of American universities which have topped the million dollar mark in an annual alumni appeal.

Some 3,600 alumni participated in the various programs to raise the money. The programs were guided by the Trustees' development and public relations committee, chaired by Philadelphia attorney Bernard G. Segal.

Funds raised through Alumni Annual Giving are applied primarily to current operations rather than to building or endowment. Only one of the many projects to which alumni and friends of the University contribute, the program has a key role in Pennsylvania's current Development Program which seeks to raise \$93,000,000 for buildings, professorships and scholarships.

The Almanac is published monthly during the academic year by the University for the information of its faculty and staff. The editors are assisted by an advisory committee representing the faculty, administration, and personnel of the University.

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LEVIN (Continued from page 1)

before accepting the administrative position. He will continue to teach, however.

President Harnwell, in announcing Professor Levin's new position, said, "This appointment reflects the marked changes in undergraduate life which have evolved in recent years. Characteristic of these changes are the increased student concern for the educational process and for closer faculty-student relationships."

"As former chairman of the University Senate and of the University Council's Undergraduate Publications Committee, Professor Levin has been closely identified with both student and faculty affairs. As vice provost, his special responsibility will be centered in the chief educational office of the University, insuring that the administration of student affairs will be concerned with the total educational experience of the undergraduate."

L. Solomon, professor of psychology, discussed responsible behavior on the part of the student in gaining "knowledge on his own, to go beyond the merely required and on to the new, the exciting, the challenging, and the unrequired . . . The role, the image, is that of an inquiring mind, a seeker of truth, an able critic of everything . . . A conscientious student does this as a matter of course . . . The scholarly function, as I have said, is a lonely one. Each person makes his own destiny in it, as an independent adult, responsible for his own intellectual advancement."

APPOINTMENTS

(Continued from page 2)

pology, Dr. John N. Pappas, professor of romance languages, Dr. Alfred J. Rieber, professor of history, Dr. Ernest L. Griffin, associate professor of mathematics, Dr. Charles H. Kahn, associate professor of philosophy, and Melvin H. Strauss, associate professor of music.

Also, Dr. John P. Corcoran, assistant professor of linguistics, Dr. George H. Crumb, assistant professor of music, Dr. James H. Geer and Dr. M. Frank Norman, assistant professors of psychology, Dr. Ira S. Gerstein, research assistant professor of physics, Dr. A. Brooks Harris, Dr. Virgil Highland, and Dr. Michael L. Whippman, assistant professors of physics, and Dr. Reginald Shagam, assistant professor of geology.

Graduate School of Education: Dr. Victor G. Circirelli and Dr. Kenneth D. George, assistant professors of education.

Graduate School of Fine Arts: Dr. Gerald A. P. Carrothers, director of the new Institute for Environmental Studies which merges the Institutes for Urban Studies and for Architectural Research into a single unit with jurisdiction over all research associated with architecture, landscape architecture, city planning, regional planning, and civic design.

Also, David A. Crane, associate professor of civic design.

Moore School of Electrical Engineering: Dr. Frederick D. Ketterer, assistant professor of electrical engineering.

School of Dental Medicine: Dr. Robert I. Kaplan, chairman of the de-

partment of pedodontics, succeeding Dr. Raymond Werther who will remain on the faculty as assistant professor of pedodontics.

School of Medicine: Walter B. Shelley, M.D., chairman of the department of dermatology, succeeding Donald M. Pillsbury, M.D., who will remain professor of dermatology; Rupert E. Billingham, D.Sc., chairman of the newly-created department of medical genetics; James B. Wyngaarden, M.D., chairman of the department of medicine, succeeding Dr. Francis C. Wood who will remain professor of medicine; and Eliot Stellar, Ph.D., director of the Institute of Neurological Sciences, succeeding Louis B. Flexner, M.D., the institute's first director, who remains professor and chairman of the department of anatomy. Also, Dr. Celso-Ramon Garcia, associate professor of obstetrics and gynecology.

School of Metallurgical Engineering: Dr. Edward Korostoff and Dr. Wayne L. Worrell, assistant professors of metallurgical engineering.

School of Social Work: Dr. Louise P. Shoemaker, assistant professor of social work.

Towne School of Civil and Mechanical Engineering: Capt. James N. Dunford, U.S.N. (Ret.), visiting professor and Dr. George L. Schrenk, assistant professor of mechanical engineering.

Wharton School of Finance and Commerce: Dr. Ivor Pearce, visiting professor of economics, Dr. Herbert J. Spiro and Dr. J. K. Zawodny, professors of political science, Dr. Ronald E. Frank, associate professor of marketing, Dr. J. K. S. Ghandi, associate professor of finance, and Dr. Oliver E. Williamson, associate professor of economics.

Also, Dr. Edwin Burmeister, assistant professor of economics, Dr. David Conrath, Dr. Jeremiah J. O'Connell, Dr. Richard J. Swersey, and Francis W. Wolek, assistant professors of industry, Dr. James C. Emery, assistant professor of industry and of statistics and operations research, Dr. Linda P. Fletcher, assistant professor of insurance, Dr. Lloyd A. Rowe, assistant professor of political science, and Paul C. Wohlmuth, assistant professor of business law.

School of Veterinary Medicine: Dr. David C. Dodd, assistant professor of pathology.

Among other things...

(Continued from page 6)

professor of English, appeared in a symposium on Walt Whitman at Nassau College, Garden City, N.Y., May 22, which inaugurated the college's Whitman Festival . . . **Mrs. Martha A. Hunscher**, assistant professor, School of Nursing, presented a progress report of the *Post-Hospitalization Study of Patients Treated for Obesity by the Total Fasting Regimen* at the Pennsylvania Dietetic Association's 32nd Annual Meeting, Philadelphia, April 22 . . . **Louis B. Schwartz**, University Professor of Law, addressed the Antitrust Section of the American Bar Association in Washington, April 9, on the 75th Anniversary of the Sherman Antitrust Act, and spoke to the Pennsylvania Society of Newspaper Editors, April 1, on *Pennsylvania's Antiquated Criminal Law* and the need for revision in the light of the Model Penal Code . . . **Howard Lesnick**, associate professor of law, spoke on *The Year's Major Legal Developments Affecting Arbitration* at the 18th Conference on Labor, April 12, sponsored by the N.Y.U. Institute of Labor Relations.

(Other items of summer activity will be covered in the next issue of The Almanac.)

RETIREMENTS

Dr. Oscar V. Batson, professor of anatomy.

Dr. Matthew W. Black, professor of English and curator of the Horace Howard Furness Memorial Library of Shakespeareana.

Dr. G. Wright Hoffman, professor of insurance and marketing.

Dr. Harry J. Loman, professor of insurance.

Dr. Glenn R. Morrow, Adam Seybert Professor of Moral and Intellectual Philosophy.

Dr. Gladys L. Palmer, research professor of industry.

Dr. Harold S. Stine, professor of English.

Dr. Arthur P. Whitaker, professor of history.

DEATHS

Dr. Stanley P. Shugert, emeritus professor of mathematics, at his home in Philadelphia, May 26. He was 79 years old.

Wroe Alderson, professor of marketing, at the age of 67 in Royal Oak, Md., May 31.

Dr. George E. Schweigert, associate professor of mathematics, in the Hospital of the University of Pennsylvania, July 14, at age 57.

Dr. Elias T. Booth, emeritus professor of veterinary anatomy, at the Pine Manor for Convalescents, August 19. He was 86 years old.

NEW TRUSTEES

The election of two trustees and five associate trustees has been announced by Wilford D. Gillen, chairman of the Trustees.

The Hon. John H. Ware, III, of Oxford, a member of the Pennsylvania Senate and president of Penn Fuel Gas, Inc., was elected a term trustee and Morton H. Wilner of Washington, D.C., senior partner in the law firm of Wilner and Bergson, was elected an alumni trustee.

Elected associate trustees were: Thomas A. Bradshaw of Swarthmore, president of Provident Mutual Life Insurance Company; Raymond K. Denworth, Jr., of Philadelphia, a member of the law firm of Drinker, Biddle and Reath; Baldwin Maull of Buffalo, president of the Marine Midland Corporation; Pennsylvania Supreme Court Justice Samuel J. Roberts of Erie; and Chester E. Tucker of Chestnut Hill, who retired in July as University vice-president for development and public relations.

The University's contribution to the Teachers Insurance Annuity Association (TIAA) and the College Retirement Fund (CREF) increased from 7½% to 8% as of July 1, 1965.

LIBRARY HOURS

These are the hours of operation of the Charles Patterson Van Pelt Library during the 1965-66 academic year:

MAIN COLLECTION

Monday-Thursday	8:45 am-Midnight
Friday	8:45 am-10:00 pm
Saturday	8:45 am- 5:00 pm
Sunday	2:00 pm-Midnight

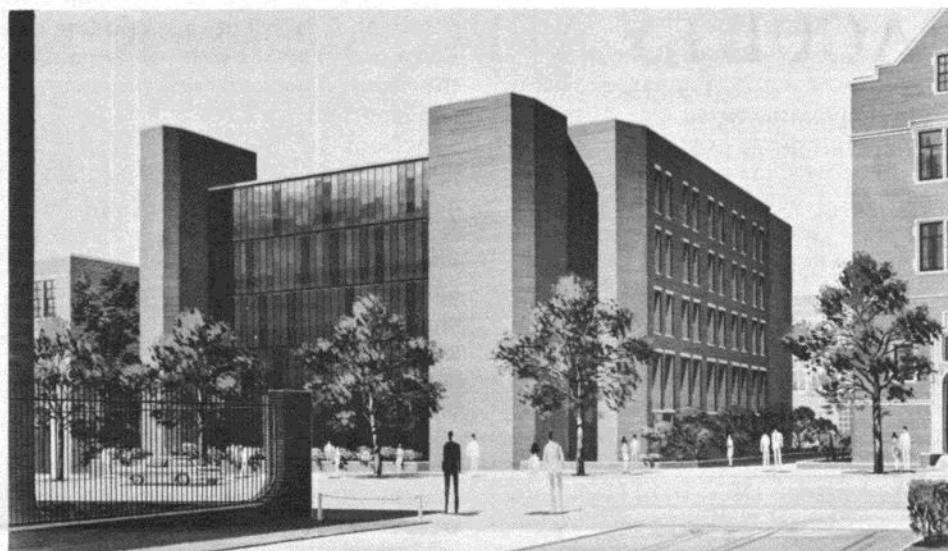
UNDERGRADUATE LIBRARY

Monday-Friday	8:45 am- 1:00 am
Saturday	8:45 am-10:00 pm
Sunday	12 Noon- 1:00 am

SIXTH FLOOR

Monday-Friday	8:45 am- 5:00 pm
Saturday	9:00 am- 1:00 pm
Sunday	Closed

Library hours will vary during holidays and recesses. Changes in hours will be reported at the appropriate times in The Almanac.



Artist's rendering of the new Graduate Research Center to be constructed by the Moore School of Electrical Engineering at a cost of more than \$2,000,000. Part of the cost of the new structure, which will greatly expand graduate and research facilities, will be financed by grants of \$493,000 from the National Science Foundation and \$257,000 from the National Institutes of Health. The Center will be built on land previously occupied by the University Financial Offices, 3320 Walnut Street, adjacent to the Moore School.

AMERICA AT LAST— T. H. White Recalls Library Visit

Terence H. White, medieval scholar and author of The Bestiary, Age of Scandal, The Goshawk and many other books, visited the University in 1963 during a lecture tour of the United States. While here he gave a lecture on Hadrian and visited with Dr. Kenneth M. Setton, then Director of Libraries at the University.

White believed that America is undergoing a cultural awakening similar to that of Renaissance Italy. In his book, America At Last, The American Journal of T. H. White, published after his death in 1964, White wrote of this belief amid an entertaining account of his observations and experiences while on tour. Reprinted here, with permission of G. P. Putnam's Sons, are his impressions of his visit at the University.

"17-10-63"

The lecture on Hadrian went better than it deserved, after which Professor Setton took us over the magnificent library of the University (1,000,000 volumes) and entertained us in the Librarian's Room. It is heavily and

grandly furnished, reminding me a little of the Laurentian Library in Florence. On its upper balcony were four busts. I walked as straight as a setting dog to one of them, saying, "There is Antinous." Nobody knew it, and nothing was written on it, but it was—I had just been talking about him. How lovely to have hunted and found the memories of Hadrian from Naples to Philadelphia!

We stayed talking in the library till midnight, admired the Medici MSS which they have just bought for 40,000 dollars, and were invited for a private visit by the Settons, after the tour is over. Incidentally, the whole library remains open to students till midnight! I tried vainly to imagine the Cambridge University library condescending to do this. There is a real renaissance in America.

It was fine to sink back into the academic atmosphere and to converse with people who could also read medieval abbreviated Latin MSS.

How different each stop has proved to be!

Among other things...

CONGRATULATIONS: To **Dr. Robert E. Spiller**, Felix E. Schelling Professor of English Literature, on receiving the honorary degree of doctor of philosophy from the Christian Albrechts University, Kiel, Germany and to . . . **Dr. Zellig S. Harris**, professor of linguistics, on his election to the American Academy of Arts and Sciences.

HONORS AND APPOINTMENTS: **Dr. Renee Berg**, assistant professor of social casework, has been elected to the Executive Committee of the Pennsylvania Prison Society . . . **Miss Jean Wolfe**, instructor in medical illustration, has received the AMA's first prize for medical illustration and the first place award of the Association of Medical Illustrators for an exhibit illustrating various types of eye surgery.

Gerald L. Robinson, vice dean of admissions, was elected president of the Pennsylvania Association of College Admissions Counselors . . . **Dr. Herman Beerman**, professor of dermatology, was honored by the Society for Investigative Dermatology, when he stepped down after 15 years as secretary-treasurer of the society.

OUR AUTHORS: **Dr. A. E. Humphrey**, director and professor of chemical engineering, is co-author of the textbook, *Biochemical Engineering*, published by the University of Tokyo

Press . . . **Dr. Daniel D. Perlmutter**, associate professor of chemical engineering, has a new textbook, *Introduction to Chemical Process Control*, published by John Wiley & Sons, Inc.

Dr. Max B. Lurie, emeritus professor of experimental pathology, is the author of *Resistance to Tuberculosis: Experimental Studies in Native and Acquired Defensive Mechanisms*, published by Harvard University Press.

TRAVELERS & SPEAKERS: **Dr. Julius Wishner**, professor of psychology, delivered a paper on *Efficiency and Psychopathology* at the Institute of Neurosurgery in Moscow during a visit to the U.S.S.R. in May and June with the U.S.-Soviet Health Exchange . . . **Dr. Joseph Soffen**, associate professor of social research, was a group leader at the Institute on the Conference as a Technique of Communication in Public Health, in New Orleans, sponsored by the U.S. Public Health Service in April.

Dr. Ralph L. Brinster, instructor in physiology, and **Dr. J. D. Biggers**, King Ranch Research Professor of Reproductive Physiology, were invited participants in a conference on *Pre-implantational Stages of Pregnancy*, held in the Ciba Foundation, London, April 13-15. Dr. Biggers also presented a paper entitled *Studies on Mammalian Cleavage Stages in Vitro* at the Gamete Transport, Fertilization, and Preimplantation Mechanisms Symposium,

Vanderbilt University, May 19-21 . . . **Dr. Morse Peckham**, professor of English literature, lectured on *Poetry and Disorder* at the English Club, Rutgers in Camden, in February, and at the Rockefeller Institute, N.Y., in March.

Dr. John C. Sonne, associate in psychiatry, participated as a discussant on *Techniques of Family Therapy* at the 42nd annual meeting of the American Ortho-psychiatric Association, New York, March 17-20 . . . **Dr. Howard A. Meyerhoff**, chairman, department of geology, and **Dr. George deVries Klein**, assistant professor of geology, attended the annual joint meeting of the American Association of Petroleum Geologists and the Society of Economic Paleontologists and Mineralogists, New Orleans, April 25-29. Dr. Klein presented a paper, *Paleocurrents and Oceanography* . . . **Dr. Herbert B. Callen**, professor of physics, spoke on *Theory of Fluctuations* at the Symposium on Non-Equilibrium Thermodynamics, Chicago, May 17.

Dr. Louis I. Grossman, professor of oral medicine, was one of the principal speakers at the Federation Dentaire Internationale meeting, Vienna, June 29, lectured at a meeting of the American Dental Society of Europe, July 6, 7, and gave a four day postgraduate course the week of July 26 in Rio de Janeiro.

Dr. Peter Fenner, assistant professor of geology, participated in the Audio-Tutorial Author's Conference on Physical Geology at Purdue University, May 14-16 . . . **Dr. E. Sculley Bradley**,

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UNIVERSITY OF PENNSYLVANIA

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