

UNIVERSITY of PENNSYLVANIA



Almanac

VOL. 9, NO. 5

JANUARY 1963

Non-Profit Organ.

U. S. Postage

PAID

Permit No. 2147

Philadelphia, Pa.

Chief Justice Warren Urges More "Humanity" on Law Schools

The Chief Justice of the United States Supreme Court urged the law schools of the nation at campus ceremonies January 19 to expand their instruction to include "the great principles of justice, ethics, and humanity."

Justice Earl Warren issued the call as the principal speaker at a convocation in Irvine Auditorium, held as part of a three-day program dedicating the Law School's new \$1,600,000 classroom building on Sansom St. west of 34th. Associate Justices John M. Harlan and William J. Brennan also took part in the program.

"Too few of our law schools can find a place in their curricula for such indoctrination," declared Justice Warren. Taking note of predictions that science may some day destroy civilization, he asked:

"Is there not equally a great danger, perhaps greater, of destroying ourselves, if the law becomes cold and indifferent and materialistic and without those humanitarian influences that have made it the sheet anchor of civilization?"

President Harnwell introduced Justice Warren at the convocation and conferred honorary degrees of Doctor of Laws upon Justice Harlan, U. S. Senator Joseph S. Clark, former Secretary of State Christian Herter; Andrew W. Cordier, Dean of the School of International Affairs at Columbia University; Walter Gellhorn, president of the Association of American Law Schools, and former State Attorney General William A. Schnader, president of the Pennsylvania Bar Association. Justice Brennan, an alumnus of the Law School, was a guest at the convocation.

Justice Harlan, who is a grandson of the former Associate Justice John Marshall Harlan, spoke later on the same day at the dedication of the new classroom building. During this ceremony President Harnwell, who presided, presented a symbolic gavel to Dr. Jefferson B. Fordham, Dean of the Law School. Rev. Stanley E. Johnson, Chaplain of the University, gave the invocation and Robert L. Trescher, a Trustee of the University and chairman of the Law School Development Campaign, also spoke.

Senator Clark began the series of dedicatory events with an address on "The Legal Order in the Urban Regional Community" on January 17 in McKean Hall of the new classroom building. Commentary was given afterward by John W. Bodine, president of Penjerdel Corporation, and Professor James C. N. Paul of the Law School.

Herter, now U. S. special representative for trade negotiations, discussed "The Legal Order in the International Regional Community" at a program on January 18 in the auditorium of the University Museum. Dean Cordier, a former under-secretary of the United Nations, gave the sixth annual Owen J. Roberts Memorial Lecture, "The Legal Order in the World Community," on the evening of January 18 in the Museum auditorium. The lecture was sponsored by the Law School and its chapter of the Order of the Coif.

(Continued on Page 2)

Faculty Invited to Hear Report On Integrated Development

President Harnwell has invited senior members of the University faculty to attend a meeting on Tuesday, February 5, in the University Museum, to hear a report on the progress made to date in implementing Pennsylvania's Integrated Development Plan.

The meeting will open at 4 P.M. and is expected to adjourn at 5:30 P.M. when refreshments will be served.

Only fully affiliated members of the faculty, along with Emeritus Professors, have been invited to this first program. Similar meetings will be scheduled in future months to which other members of the faculty and administrative staff will be invited.

The report will be made by President Harnwell, Provost David R. Goddard, Dr. George W. Taylor, Chairman of the Department of Geography and Industry and of the University Committee on Educational Planning; Dr. I. S. Ravdin, Vice President for Medical Affairs; Dean G. Holmes Perkins of the Graduate School of Fine Arts; Harold E. Manley, Business Manager, and Wilfred D. Gillen, president of the Bell Telephone Company, and Chairman of the University Trustees.

The Integrated Development Plan, President Harnwell explained in his letter of invitation, "is our pattern of growth for the decade ahead, (and) was approved by the Trustees of the University at their meeting on May 4, 1962; and they have pledged themselves to its realization. The program of implementation is being formulated, resources are being marshalled, and further support is being sought.

(Continued on Page 2)

THE UNIVERSITY IN 1963:

THE STUDENTS

Total enrollment — 18,350

Full-time — 10,350

Undergraduate — 5,900

(4,150 men, 1,750 women)

Graduate, professional — 4,450

(3,800 men, 650 women)

Trend: Enrollment up 2,500 in 10 years, chiefly in graduate programs. Projection for 1970: 6,500 graduate and professional students, 7,800 undergraduates (5,400 men and 2,400 women).

Freshmen: 1,032 men and 357 women entered in fall of 1962; selected from 5,330 applicants described by President Harnwell as the "best qualified class ever to enter the University."

Finances: Tuition and general fee total \$1,630 in most curricula. Scholarships, loans and other aid total more than \$4,000,000; help one in three full-time students.

Rutgers President Gross Is Founder's Day Speaker

Concern over the direction being taken by higher education in this country was expressed by Dr. Mason W. Gross, president of Rutgers University, at Pennsylvania's annual Founder's Day exercises on January 19.

President Gross was the principal speaker at ceremonies held in University Museum under the auspices of the General Alumni Society. Michael J. O'Neill, chairman of the Founder's Day Committee, presided.

Among the criticisms levelled at American universities, said the speaker, "we find far too large a number of students of demonstrated ability either dropping out or flunking out for reasons that can apparently be attributed only to lack of interest or motivation."

The ceremonies, honoring the memory of Benjamin Franklin, the University's founder, were preceded by an alumni luncheon in the Museum's Chinese Rotunda.

Dr. R. Jean Brownlee, Dean of the College for Women, was among eight alumni of the University who received Awards of Merit at the ceremonies, for outstanding service to their alma mater. She received her bachelor's degree from the School of Education in 1934, her master's from the University in 1936 and her doctorate in 1942. She is treasurer of the Alumni Society of the Graduate School of Arts and Sciences.

WARREN

(Continued from Page 1)

The new Law School building, designed by Carroll, Grisdale and Van Alen, Philadelphia architects, was opened last June. It contains five amphitheater classrooms, three seminar rooms, 12 faculty offices, and an administrative office suite. The largest classroom in the new structure, which is built around three sides of a court, seats 170 students and is named in honor of Thomas McKean, a signer of the Declaration of Independence, vice president and president of the Continental Congress, chief justice of Pennsylvania, and governor of both Delaware and Pennsylvania.

MLA Meeting in Washington Draws Score from College

The College of the University was represented by more than a score of faculty members at the 75th meeting of the Modern Languages Association, held in Washington, D. C., December 27-29.

Four members of the group delivered papers, five served as committee or section chairmen, and seven were named committee or section chairmen for the 1963 meeting.

Dr. Robert E. Spiller, Professor of English, read a paper on "The Province of Literary History: Reconsidered"; Dr. Andre Malecot, Professor of Romance Languages, on "Terminal Stop Releases in French and English"; Dr. Carlos Lynes, Jr., Associate Professor of Romance Languages, on "Aurelia, Nadja, and the Modern Novel," and Dr. Robert A. Pratt, Professor of English, on "Saint Jerome in Jankyn's Book of Wikked Wyves."

Dr. Gerard J. Brault, Vice Dean of the Graduate School of Arts and Sciences and Associate Professor of Romance Languages, served as chairman of the meeting's section on French medieval literature and language. Dr. Leigh Lisker, Associate Professor of Linguistics, served in a similar capacity for the section on experimental phonetics. Dr. Arnold G. Reichenberger, Professor of Romance Languages, was chairman of the advisory and nominating committee of the section on the Spanish *Comedia*.

Dr. Tristram P. Coffin, Associate Professor of English, was chairman of the committee on folksongs, and Dr. Morton Benson, Associate Professor of Slavic Language and Literature, chairman of the bibliographical committee of the section on Slavic and East European Literatures.

Dr. MacEdward Leach, Chairman of the Department of Folklore in the Graduate School, acted as secretary of the meeting's section on Popular Literature; Dr. Andre von Gronicka, Professor and Chairman of German, as secretary of German section 3, on the 18th Century and Goethe, and Dr. Brault as secretary of Comparative Literature section 3, on the Arthurian Romances.

Dr. Charles E. Boewe, Assistant Professor of English and executive secretary of the American Studies Association, led a discussion group sponsored by that organization on the opening day of the meeting, and Dr. Albert C. Baugh, Professor Emeritus of English, was a member of a committee on group projects for the section on Middle English Language and Literature.

Members of the University faculty named to posts for the 1963 meeting were: Dr. Alfred Senn, Professor of Germanic and Balto-Slavic Philology, secretary of the section on Germanic Philology; Dr. Arthur H. Scouten, Professor of English, secretary of English 7, the Classical Period; Dr. Reichenberger, secretary of Spanish 3, the Spanish *Comedia*; Dr. von Gronicka, chairman of German 3, the 18th Century and Goethe; Dr. Adolf D. Klarmann, Professor of German, secretary of the Germanic section; Dr. Leach, chairman of Comparative Literature 2, Popular Literature, and Dr. Brault, chairman of Comparative Literature 3, the Arthurian Romances.

REPORT

(Continued from Page 1)

It would thus appear to be an appropriate time to report further to the members of the University faculty on the progress that has been made and on the program that lies immediately ahead."

Moore School Well Represented At Electromedical Session

The Electromedical Division of the Moore School of Electrical Engineering was well represented at the 15th annual Conference on Engineering in Medicine and Biology at Chicago on November 5-7.

Dr. Herman P. Schwan, Professor of Electrical Engineering and Assistant Professor of Physics in Medicine, was a member of the joint executive committee of the conference. Dr. Stanley A. Briller, Assistant Professor of Medicine, served as a session chairman. Dr. David B. Geselowitz, Research Associate for Electrical Engineering in Medicine, presented a paper on "The Status of Electrocardiography: Potential Theory," while Dr. Schwan, Professor Octavio M. Salati, and Mr. Antharvedi Anne were co-authors of a paper on "Microwave Absorption Cross Section Studies of Man with Multilayer Phantoms."

John M. Reid, Associate in Electrical Engineering, and Drs. Schwan and Geselowitz, also participated in special panel discussions.

Heart Institute to Finance Bockus Study of Blood Vessels

A seven-year grant totaling \$1,413,179, to finance research into the means by which the body controls the flow of blood through its vessels, was announced this month by Dr. Paul Nemir, Jr., Dean of the Graduate School of Medicine.

The grant was made by the National Heart Institute of the U. S. Public Health Service, and the study will be conducted at the Bockus Research Institute of the Graduate School. Dr. Lysle H. Peterson, Professor of Physiology and Director of the Institute, will supervise the study.

Specifically, the government grant will support an integrated investigation of the way in which both the body's neural system and chemical system control the radius of the blood vessel and thus effect cardiovascular control.

The study has direct bearing on certain cardiovascular diseases, notably hypertension. In this disease the controlling mechanisms of the body have somewhere faltered, so that the vessel offers abnormal resistance to the flow of blood, thus increasing the pressure.

School of Nursing Gets Federal Grants of \$338,515 for Teaching

Four teaching and traineeship grants totaling \$338,515 have been awarded to the University School of Nursing by the U. S. Department of Health, Education and Welfare, according to Dr. Theresa I. Lynch, Dean of the School.

The major grant of \$218,890 will be utilized to help alleviate the "hidden shortage" of nurses, Dr. Lynch said.

"The ultimate goal of more bedside nurses working in our hospitals can only be attained when the 'hidden shortage' of nursing teachers and administrators is no longer a problem, as it is in the present," Dr. Lynch stated. "The grant for the program leading to the Master of Science degree in nursing will help prepare administrators, nursing supervisors and teachers on whom the bedside nurse depends for career preparation and direction on the job."

Faculty Members Attend Science Sessions At Sheraton Here

Thirty-six faculty members and students of the University read papers or spoke at the 129th annual meeting of the American Association for the Advancement of Science held at the Sheraton Hotel here December 27-30.

This was the eighth time the Association had met in Philadelphia, where it was organized in 1848. Following its formation it convened for the first time in the "Hall of the University of Pennsylvania" at 9th and Chestnut Sts. The 1962 session was the only scientific meeting of the year to embrace all branches of science from agriculture to zoology.

A highlight of the meeting was the address by Dr. Loren C. Eiseley entitled "Man: The Lethal Factor," in which he warned that mankind, through the misuse of the devices placed in its hands by science, might wipe itself out of existence unless steps were taken promptly for the imposition of satisfactory controls. Dr. Eiseley, who is University Professor of Anthropology and the History of Science, and Chairman of the Department of Philosophy and History of Science in the Graduate School of Fine Arts, addressed the Society of the Sigma Xi and the United Chapters of Phi Beta Kappa on December 29 in the hotel's Grand Ballroom.

Dr. David R. Goddard, University Provost and Kuemmerle Professor of Botany, also was a featured participant in the AAAS gathering. He took part in a panel discussion on "The State of the Nation's Scientific Establishment."

Other Pennsylvania participants included W. A. Briggs, a student in the Medical School; Dr. Robbins Burling, Assistant Professor of Anthropology; Dr. Robert Bush, Professor and Chairman of Psychology; Dr. Richard C. Clelland, Associate Professor of Economic and Social Statistics; Dr. Seymour S. Cohen, Professor of Bio-chemistry; Dr. John S. deCani, Assistant Professor of Economic and Social Statistics; Dr. Alan N. Epstein, Assistant Professor of Zoology, and Dr. Ralph O. Erickson, Professor of Botany and Acting Director of the Biology Division.

Also Dr. G. L. Flickinger, Instructor in Pathology; Dr. Philip George, Professor of Chemistry, Chairman of Molecular Biology and Director of the General Honors Program; Dr. Ward H. Goodenough, Associate Professor of Anthropology; Dr. Paul E. Green, Associate Professor of Marketing; Dr. J. L. Hollander, Associate Professor of Medicine; Harry R. Kissileff, a graduate student; Dr. I. H. Kornbleuh, Director of Physical Medicine and Rehabilitation, and Dr. R. Duncan Luce, Professor of Psychology.

Also Dr. Robert H. MacArthur, Associate Professor of Zoology; Dr. Ian McHarg, Professor and Chairman of Landscape Architecture; Dr. Jean Piatt, Professor of Anatomy; Dr. John R. Preer, Professor of Zoology; Dr. Sydney Pulver, Associate in Psychiatry; Dr. Elizabeth K. Ralph, Research Associate in Physics; Dr. H. L. Ratcliffe, Professor of Comparative Pathology, and Dr. Samuel Raymond, Assistant Professors of Clinical Pathology.

Also Dr. George E. Ruff, Assistant Professor of Psychiatry; Dr. Leon Saul, Professor of Psychiatry; Dr. Thorsten Sellin, Professor of Sociology; Dr. R. L. Snyder, Instructor in Pathology; Dr. William H. Telfer, Associate Professor of Zoology; Dr. Edgar T. Wherry, Emeritus Professor of Zoology; Dr. Vincent H. Whitney, Professor and Chairman of Sociology; Dr. Charles E. Wilde, Jr., Professor of Oral Histology and Embryology; Dr. Marvin Wolfgang, Associate Professor of Sociology, and Dr. Conway Zirkle, Professor of Botany.

Among Other Things

CONGRATULATIONS: To *Dr. Henry Wells*, Associate Professor of Political Science, on his receiving from the President of the Dominican Republic the Duarte, Sanchez and Mella Order of Merit, the highest civil decoration bestowed by that republic, for his work as a member of a Technical Assistance Mission of the Organization of American States, advising the Dominican government on election laws and procedures . . . To *Dr. Mildred Cohn*, Professor of Biophysics and Physical Biochemistry, who received the Garvan Medal of the American Chemical Society at its meeting in Cincinnati January 15 . . . To *Dr. Charles E. Boewe*, Assistant Professor of English, on his re-election as executive secretary of the American Studies Association on December 27 . . . To *Dr. Louis I. Grossman*, Professor of Oral Medicine in the School of Dentistry, on his being made an honorary member of the Academy of Stomatology, and on receiving a Founder's Day Award of Merit from the General Alumni Society of the University . . . To *Dr. Marvin Farber*, Chairman of the Department of Philosophy, on being elected president of the Eastern Division of the American Philosophical Association at its Christmas meetings in New York City . . . And to *Dr. William B. Kennedy*, Associate Dean of the School of Medicine, who was recently elected president of the American Cancer Society's Philadelphia division.

TRAVELERS AND SPEAKERS: *Dr. Thorsten Sellin*, Professor of Sociology in the Wharton School, addressed the National Association of Crime Commissions on November 12 on the subject of criminal statistics . . . *Dr. Albert J. Stunkard*, Professor and Chairman of Psychiatry, delivered the 5th annual David C. Wilson Lecture at the University of Virginia on December 17 on the topic of "Clinical Studies of Obesity" . . . *Dr. Richard H. Chamberlain*, Professor of Radiology in the Graduate School of Medicine, spent three weeks during December and early January in a tour of the Near and Far East, to conduct seminars under the sponsorship of WHO on the latest techniques in use of radiological equipment. He and *Dr. S. B. Osborn* of University College Hospital, London, addressed seminars for medical educators and public health officials in Cairo, Alexandria, Beirut, Teheran, Karachi and New Delhi . . . *Dr. David T. Rowlands*, Associate Professor of Finance, addressed the 15th annual Real Estate Educational Conference at the University of Michigan on November 9 on the subject, "How Adequate Is the Theory of Urban Land Use?" On November 15 he addressed the conference of the Committee on Taxation, Resources and Economic Development on Urban Economic Problems at the University of Illinois . . . *Gilbert Seldes*, Dean of the Annenberg School of Communications, and *Dr. F. Curtis Dohan*, Assistant Professor of Medicine, were speakers at the National Conference on Air Pollution held in Washington December 10-12 . . . *Dr. Lewis L. Coriell*, Associate Professor of Pediatrics, spoke on "Immunization Against Poliomyelitis" at the South Jersey Medical Research Foundation in Camden on December 13. He is director of research at the Foundation . . . *Dr. Jeannette P. Nichols*, Chairman of the Graduate Group in Economic History, recently addressed the Library Association of Philadelphia and Vicinity on "The United States and the Emerging Nations."

APPOINTMENTS AND HONORS: *Dr. Robert E. Spiller*, Professor of English, was re-elected a member of the Executive Council of the American Studies Association at its meeting in Washington December 27 . . . *Dr. Lysle H. Peterson*, Professor of Physiology, has been appointed a member of the U. S. Air Force Scientific Advisory Board . . . *Miss Iris Ann Machlan* has been appointed Director of the School of Nursing to succeed *Miss Mildred McFerren*, resigned . . . *Miss Julia Talmadge* has been appointed Director of Nursing Service at the same school . . . *Dr. David H. Kurtzman*, secretary of administration for the Commonwealth of Pennsylvania under Governor David L. Lawrence, has been appointed senior research and educational associate at the Fels Institute of Local and State Government . . . *Dr. Theodore A. Tristan*, Associate Professor of Radiology, has been appointed permanent secretary for the Eastern Conference of Radiologists, which will meet in Philadelphia April 4-6 . . . *Dr. Lauren H. Smith*, Chairman of Neurology and Psychiatry in the Graduate School of Medicine, has been named chairman of the planning committee of the Mental Health Association of South-eastern Pennsylvania.

Educational Council Approves Two Revisions in Statutes

The Educational Council, at its meeting last November 19, approved two suggested revisions in the University Statutes, providing that Assistant Professors shall be appointed or reappointed for terms of not more than three years, and that Teaching Fellows be appointed or reappointed for terms of one year or less.

The approved revisions also provided that in particular cases not involving tenure an Assistant Professor may be appointed to an initial term of up to six years. They defined a Teaching Fellow as "a member of the teaching staff who is registered as a graduate or graduate professional student and whose work involves some actual teaching or guidance of students under the direction of a senior faculty member."

Provost Goddard informed the Council that committees had been appointed to consider nominations for Deanships in the Annenberg School of Communications and the Graduate School of Education. For the Annenberg School, the committee is composed of Rex Crawford, chairman; Lynn M. Case, A. Norman Hixson, Charles F. Hoban, Froelich Rainey, Matthias Shaaber, Richard L. Solomon and Benjamin H. Stevens. For the Graduate School of Education, it is composed of Marvin Farber, chairman; William D. Brickman, Robert Bush, Mary E. Coleman, Frederick Gruber, Ralph Preston, and Henry Wells.

THE ALMANAC

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.

Editor Frederic G. Hyde
Address Development Building
University of Pennsylvania Printing Office