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Dr. Harnwell Announces Four Administrative Appointees

President Harnwell on January 6 announced four new administrative appointments and promotions, effective at the beginning of the calendar year.

Leonard C. Dill, Jr., who has directed alumni affairs activities at the University for the past 24 years, has been named Associate Director of the Medical Bicentennial Observance, as a member of the staff of the Office of the President. The Bicentennial marks the founding in 1765 of the School of Medicine, the nation's first medical school. Dr. Eugene P. Pendergrass is the Director.

Robert F. Longley, former Dean of Men, has been appointed Acting Director of the University's Division of Alumni Affairs.

Miss Lillian Burns, who is associated with the Planning Office, has been named to the post of Planning Coordinator.

Francis M. Betts, Director of Houston Hall, has been made Assistant to the Vice President for Coordinated Planning. Vice President is John C. Hetherston.

Dill is a 1928 graduate of the University's College of Arts and Sciences. He was in the investment business and an active alumnus, serving for 10 years as president of his class, before joining the University staff in 1940.

Alumni activity, under his leadership, has involved wide participation of Pennsylvania graduates and is recognized as outstanding among privately endowed colleges and universities in the United States. In 1952-53, Dill served as president of the American Alumni Council. He is active in civic affairs and on the boards of a number of business concerns, serving as board chairman of Bailey, Banks and Biddle Co.

Longley was graduated from the College of Arts and Sciences in 1955. Except for two years in military service with the Army Security Agency, he has been associated with the University since that time, both in academic and administrative posts. He has worked in the Alumni Annual Giving program and was director of the New York and Suburban Area Development Committee from 1959 to 1961, when he was appointed Dean of Men, a post he resigned this fall.

Miss Burns is a graduate of Hollins College and holds a
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Three Authors to be Guests Of English Dept. this Spring

Three well-known novelists and short-story writers will take part in the Visiting Authors program sponsored by the Department of English during the present semester, it was announced recently by Dr. Allan G. Chester, Department Chairman.

Ralph Ellison, author of *The Invisible Man* and of *Shadow and Act*, will be on campus February 22-26 as a member of the program. He will also give a Leon Lecture, on a subject to be announced, on the evening of February 25.

Mary Lavin, the Irish short-story writer, will follow Mr. Ellison in the series, spending March 9-12 as a guest of the department.

May Sarton, novelist, poet and short-story writer, who spent a week on campus during the spring semester of 1964, will return March 22-April 2. As part of her campus activity she will conduct a poetry workshop for creative writing students interested in writing poetry.

Apart from the English Department program, Hortense Calisher, the short-story writer and novelist, also will be an author-in-residence for the month of April. She is to be on campus under the auspices of students of the College for Women, and will reside at the Women's Residence Hall.

Senator Hill Addresses Founder's Day Convocation

U. S. Senator Lister Hill of Alabama delivered the principal address Saturday, January 23, at the University's annual Founder's Day convocation in Irvine Auditorium.

Senator Hill, former Senate majority whip and co-author of the Hill-Burton Act, received the honorary degree of Doctor of Laws at the hands of President Harnwell during the convocation.

The program, traditionally held in mid-January to observe the birthday of Benjamin Franklin on January 17, was a major function in the series of events being held on

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Dr. Jacob in India to Launch Study of Policy Decisions

Dr. Philip E. Jacob, Professor of Political Science, left December 10 for India to initiate the first phase of a five-year, \$545,000 cross-cultural study of the social values which influence community leaders in the making of public policy decisions.

Accompanying Dr. Jacob were Dr. Henry Teune, Assistant Professor of Political Science, and Mrs. Jacob, who assists her husband in his capacity as Director of the University's Program of International Cooperative Research on Social Values and Political Behavior.

The study, to be conducted with the collaboration of political and social scientists from various American and foreign universities, is financed by a combination of grants from interested agencies. The largest of these, \$400,000 is from the United States Agency for International Development, to finance the exploratory phase in India over a three-year period.

The Cultural Affairs Division of the U. S. State Department also has made available \$85,000 in rupees for support of the first year of the study in India; \$25,000 in dinars for the first year in Yugoslavia, and \$20,000 in zlotys for the first year in Poland. Other grants include \$10,000 from the McNeil Trusts of Philadelphia, to explore political behavior in the United States, and \$5,000 from the National Science Foundation, for an inventory of relevant materials in this country.

The study will focus on the identification, comparison and measurement of those values held by community leaders which influence their policy decisions. It will be conducted along parallel lines in several countries and regions within countries, to secure cross-cultural comparisons. During the first year it will concentrate on India, Yugoslavia, Poland and the United States, and on the basis of this experience will be extended to other countries.

Because research of this sort requires international scholarly cooperation, it will enlist the help of social scientists from different countries in the planning, conduct and evaluation of research. International teams will work together at a community level, interviewing and codifying data with the help of computers. It is expected this process will strengthen native resources for social research applicable to political development.

Three years of preliminary study, financed by the Ford and Rockefeller Foundations, have been undertaken on this project by Professor and Mrs. Jacob.

FOUNDER'S DAY (Continued from Page 1)

or near campus this year to mark the 200th anniversary of Pennsylvania's School of Medicine.

Founder's Day exercises were preceded on Friday, January 22, by the University's initial Medical Bicentennial Scientific Conference, which brought to the campus scientific investigators from this country and abroad to report on their latest findings.

Panel topics included "Oxygen Transport and Hyperbaric Oxygenation" and "Cardiovascular Disease." A second scientific conference is scheduled for May 21-22.

Dr. Stonesifer to Become Dean at Drew University

Dr. Richard Stonesifer, Assistant to the Provost and Director of the College of General Studies, will leave Pennsylvania at the end of the current semester to become Dean of the College of Liberal Arts at Drew University, Madison, N.J.

Dr. Stonesifer, who also holds the academic rank of Associate Professor in the Annenberg School of Communications, came to Pennsylvania in 1963 from Franklin and Marshall College, where he had been Assistant to the President and Director of Public Relations.

A native of western Pennsylvania, he received his A.B. degree cum laude at Franklin and Marshall in 1946. He took his M.A. at Northwestern University in 1947, and his Ph.D. at the University of Pennsylvania in 1953. His undergraduate career was interrupted by three years of service with the U.S. Air Force in England during the Second World War. While there he studied at Oxford and at Shrivenham American University.

He is the author of *W. H. Davies: A Critical Biography*, and of numerous literary articles dealing with his specialty, contemporary British and American literature.

Dr. Stonesifer has been active in radio and television since 1954, and is a member of the Pennsylvania State Advisory Committee on Educational Broadcasting for the Department of Public Instruction.

Perkins Succeeds Dr. Bowden As Executive Director at HUP

Ralph L. Perkins, Associate Director of University Hospital since November, 1963, has been named acting Executive Director of that institution. His appointment was announced December 11 by F. Markoe Rivinus, Chairman of the Hospital's Board of Managers.

Mr. Perkins succeeds Dr. John N. Bowden, who died November 24.

Before coming to the Hospital, Mr. Perkins had spent 20 years as a career officer in the United States Public Health Service. From 1950 to 1963 he was administrative officer of the Staten Island Hospital in New York, the largest general medical and surgical hospital operated by the Public Health Service. He has also held assignments in West Virginia, Washington, D. C., Mississippi, Louisiana, Ohio and Maine.

A native of Orono, Me., Mr. Perkins received his bachelor's degree at the University of Maine in 1935, and an M.S. in hospital administration at Columbia University in 1950. He is a lecturer at the Columbia University School of Public Health and Administrative Medicine, and a past president of the school's alumni association.

He is a Fellow of the American College of Hospital Administrators and a member of the American Hospital Association and the Hospital Association of Pennsylvania.

Mr. Perkins is the author of several articles for hospital publications. He has made numerous presentations at American Hospital Association institutes, and at annual meetings of that association.

He is married and has two daughters. He lives at 517 Fairfax Road, Drexel Hill, Pa.

Want to Rent a House? Here are Three Choice Ones

Three unusual values in faculty housing rentals will become available February 1 in Swarthmore, the Faculty Housing Information Office has announced.

All are large single houses, being vacated temporarily by Swarthmore College faculty members on leave. They are completely furnished, including silver and linens. The furnishings in each instance also include pianos.

Rentals on the properties are in the \$150 to \$200 range, for houses each of which has six bedrooms. Two of the three have extensive lawns and are in exceptionally quiet residential neighborhoods.

Occupancy in each case may be had until the beginning of the fall semester in September. The properties are owned and maintained by Swarthmore College.

Members of the Pennsylvania faculty or staff who are interested should telephone Mrs. Marcia Herrick, Director of the Faculty Housing Information Office at 3632 Walnut St. The telephone extension there is 7837.

Dr. Pendergrass Named to New Chair of Research Radiology

Dr. Eugene P. Pendergrass, Emeritus Professor of Radiology in the School of Medicine, has been named its first Matthew J. Wilson Professor of Research Radiology.

The professorship, created in 1961, was made possible by gifts from Mr. and Mrs. Matthew J. Wilson, Jr. and Mrs. Fred C. Newcombe. Mr. Wilson, who died in 1963, and Mrs. Newcombe were children of the distinguished Philadelphia physician and civic leader after whom the chair is named.

The gifts by which the chair was created are valued at more than \$500,000, making it one of the most highly endowed at this University. It was officially established May 31, 1961, the 100th anniversary of Dr. Wilson's birth.

The chair's first incumbent, Dr. Pendergrass, is a widely known expert on silicosis, and considered by many as one of the world's outstanding X-ray specialists. For more than two decades he was chairman of the Department of Radiology at this University's School of Medicine, from which he received his medical degree in 1918. Not long after being succeeded as chairman by Dr. Richard H. Chamberlain in 1961 he undertook new duties as director of the School's Bicentennial Observance, now in progress.

Dr. Pendergrass has served as president of the American Cancer Society, the Radiological Society of North America, and the American College of Radiology. The last-named organization has honored him with its Gold Medal.

APPOINTMENTS *(Continued from Page 1)*

Master's degree from Syracuse University. Joining the Pennsylvania staff in 1950, she has served in the offices of the Dean of Women, the Business and Financial Vice President, and the Secretary of the Corporation. She became an associate in the Planning Office in 1960.

Betts is a 1957 Pennsylvania graduate and a former Instructor in the Wharton School. He has served in the United States Navy as a lieutenant (j.g.), and was on the staff of the Office of Admissions when he was appointed to his Houston Hall post in 1962.

Engineering Chair Endowed; Dr. Bordogna First Incumbent

The establishment of an endowed assistant professorship of engineering at the University was announced November 10 at the annual dinner of its Engineering Alumni Society.

The chair, to be known as the Otto A. and Clarence C. Winterstein Assistant Professorship in Engineering, will not be limited to any particular area of engineering. Its first incumbent is Dr. Joseph Bordogna, an Assistant Professor in the Moore School of Electrical Engineering.

Dr. Carl C. Chambers, Vice President for Engineering Affairs, announced the establishment of the professorship, for which the initial funds were provided by a bequest from the late Albert R. Winterstein in memory of his brothers, Otto A. Winterstein, a 1907 graduate of the Moore School, and Clarence C. Winterstein, a 1910 graduate of the School of Mechanical Engineering.

As subsequent funds from the Winterstein family become available, a full professorship will be established.

Professor Bordogna, the chair's first incumbent, received a Bachelor of Science degree in Electrical Engineering at the Moore School in 1955. He took his M.S. in 1960 at Massachusetts Institute of Technology, and his doctorate at Pennsylvania in 1964. He served as a line officer in the U.S. Navy from 1955 to 1958. He is an associate member of Sigma Xi and a member of Tau Beta Pi, Eta Kappa Nu, and Sigma Tau.

Dr. Shimkin is Speaker For Phi Zeta Day Feb. 16

Dr. Michael B. Shimkin, a specialist in chemotherapy and epidemiological research in cancer, will address students and faculty of the School of Veterinary Medicine on Tuesday, February 16.

Dr. Shimkin, who is professor of medicine at Temple University School of Medicine and chief of cancer biology at that university's Fels Research Institute, will speak on "Human-Animal Relationships in Cancer Epidemiology" at the Annenberg School auditorium at 4:30 P.M.

His address will be the final event of the second annual Phi Zeta Day, an afternoon during which a group of veterinary students will present papers describing their individual research projects during the past year. The student presentations will begin at 2 P.M.

The program is sponsored by the Veterinary School chapter of Phi Zeta, national honor society of veterinary medicine. Dr. James W. Buchanan, Assistant Professor of Veterinary Medicine and president of the society at Pennsylvania, has urged all interested student and faculty to attend the Phi Zeta Day research presentations and guest lecture.

Printing Office Adds Up More Honors

Thirty-two printing entries were selected for display at the Delaware Valley's Annual Showcase of Fine Printing held at the Bellevue-Stratford Hotel during the week of January 17-23.

This display is a good representation of the wide range of fine printing being provided by the Printing Office.

Among Other Things

CONGRATULATIONS: To *Dr. Harold G. Scheie*, Professor and Chairman of Ophthalmology in the School of Medicine, upon receiving the University of Buffalo's Howe Gold Medal for "excellence in the field of ophthalmology and the prevention of blindness." . . . And to *Dr. Jonathan E. Rhoads*, Professor and Chairman of Surgery, who on December 17 was one of four persons to receive the annual Four Freedoms Lodge award of B'nai B'rith.

HONORS AND APPOINTMENTS: At its recent meeting in Chicago, the Council of Graduate Schools in the United States elected as its chairman for 1965 *Dr. Roy F. Nichols*, Vice-Provost and Dean of the Graduate School of Arts and Sciences.

OUR AUTHORS: *Dr. Roland L. Kramer*, Professor of Commerce and Transportation in the Wharton School, has just had issued a second edition of his *International Marketing*, published by South-Western Publishing Co. . . . *A Dictionary of Russian Personal Names*, by *Dr. Morton Benson*, Associate Professor of Slavic Languages, is the first title of a new series of publications in East European Languages and Literatures, issued beginning in December by the University of Pennsylvania Press . . . Wadsworth Publishing Co. recently brought out *Educational Measurements and Their Interpretation*, the latest book by *Dr. Frederick B. Davis*, Professor of Education and Director of the Educational Research and Service Bureau of the Graduate School of Education . . . A new volume entitled *Planning and Problem Solving in Marketing*, by *Professor Wroe Alderson* and *Dr. Paul Green*, both of the Marketing Department of the Wharton School, was published in September by Richard D. Irwin . . . *Dr. Mark Beran*, Associate Professor of Mechanical Engineering in the Towne School, recently co-authored, with G. Parrent, Jr., a book entitled *Theory of Partial Coherence*, published by Prentice-Hall . . . *Dr. Richard C. Clelland*, Associate Professor of Economics, is co-author with John B. O'Hara of a case book, *Effective Use of Statistics in Business and Accounting*, newly published by Holt, Rinehart and Winston . . . *Dr. Russell L. Ackoff*, Director of the Operations Group within the Statistics and Operations Research Department of the Wharton School, recently published with J. S. Minas a chapter on "Individual and Collective Value Judgments" in *Human Judgments and Optimality*, edited by M. W. Shelly and G. L. Bryan and published by John Wiley & Sons, Inc. . . .

TRAVELERS AND SPEAKERS: *Dr. Manfred Altman*, Professor of Mechanical Engineering, Towne School, took part recently in a colloquium on "Principles of Thermal Energy Storage" at the University of Rochester . . . *Colonel Frank M. Steadman*, Research Coordinator of the Institute for Cooperative Research, served as chairman of the eighth annual Symposium on Quality Control Methods and Management sponsored by the Philadelphia section of the American Society for Quality Control on November 14 at Villanova University . . . *Drs. Herbert Callen*, *Peter Levy* and *Samuel Shtrikman*, of the Physics Department of the College, attended the Decennial Conference on Magnetism and Magnetic Materials held November 16-19 in Minneapolis, where *Drs. Callen* and *Shtrikman* presented papers . . . *Dr. Zvi Hashin*, Associate Professor of Applied Mechanics, Towne School, attended the 35th annual meeting of the American Society of Rheology during October

in Pittsburgh, where he presented a paper on "Elasticity of Random Media." . . . *Dr. S. D. Goitein*, Professor of Arabic in the Graduate School of Arts and Sciences, lectured recently on "A Plea for the Periodization of Islamic History" at the Congress of Arabists and Islamists at Cambridge, England, and on "Housing and Furnishings in Medieval Islam" at the University of Michigan. . . .

Dr. Irving B. Kravis, Chairman and Professor of Economics in the Wharton School, spoke on the measurement of inflation at a meeting of the Federal Reserve Board with its academic consultants on October 30 . . . *Dr. H. Kenneth Wiskind*, Assistant Professor of Mechanical Engineering, Towne School, spoke on "The Dissipation Spectrum of Turbulence" at the annual meeting of the Division of Fluid Dynamics of the American Physical Society, held at the California Institute of Technology, Pasadena, on November 23 . . . *Dr. Leonard Nanis*, Senior Research Associate in the Electro-chemistry Laboratory, presented a paper at the 15th meeting of the Comité International de Thermodynamique et de Cinétique Electrochimique, held September 21-26 at the Imperial College, London . . . *Dr. Henry J. Abraham*, Professor of Political Science, Wharton School, gave a paper on "The Supreme Court in the Governmental Process" at the annual meeting of the Pennsylvania Political Science Association, held October 30 at Pennsylvania Military College, Chester.

Projects and Grants Bring \$28,578,126 for 856 Contracts

During fiscal 1963-64 the University received \$28,578,126 in research and training contracts and grants, covering 856 projects.

Encel H. Dodge, Director of the Office of Project Research and Grants, said both the number of projects and the total funds given for them represented an increase over the previous year, which were 774 and \$26,146,272 respectively.

Largest contributor to the total was the U. S. Public Health Service, which awarded the University 474 contracts for \$13,944,776. The largest single grant, \$2,197,300, came from the Department of Defense to help support the University's research in materials science.

Other sponsors and the funds allocated were:

National Science Foundation, 74 contracts, \$3,119,179; Atomic Energy Commission, seven contracts, \$2,072,568; Army, 26 contracts, \$1,331,562; Air Force, 17 contracts, \$1,126,367; NASA, seven contracts, \$935,664; Navy, 30 contracts, \$861,303; other Government agencies, 42 contracts, \$1,160,219; foundations, 87 contracts, \$1,089,178; private industry, 91 contracts, \$740,000.

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Editor Frederic G. Hyde

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