



Smithsonian Institution

Smithsonian National Air and Space Museum Archives

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ADVERSARIA

Institute Promotions

In the Faculty there are to be five new Professors, eight new Associate Professors, and twelve new Assistant Professors.

Promoted to the grade of Professor:

- CHARLES E. LOCKE'96, of Mining Engineering and Ore Dressing.
- JOSEPH W. PHELAN'94, of Inorganic Chemistry.
- CHARLES H. PORTER'02, of Accounting
- MAURICE deK. THOMPSON'98, of Electrochemistry.
- GORDON B. WILKES'11, of Industrial Physics.

Promoted to the grade of Associate Professor

- ROBERT ARTHUR, of Military Science and Tactics
- PHILIP FRANKLIN, of Mathematics
- WALTER H. NEWHOUSE'23, of Economic Geology
- F. ALEXANDER MAGOUN'18, of Humanics
- JOHN T. NORTON'18, of the Physics of Metals.
- RICHARD H. SOMERS, of Military Science and Tactics.
- DIRK J. STRUIK, of Mathematics.
- CARLTON E. TUCKER'18, of Electrical Engineering.

Promoted to the grade of Assistant Professor

- WILLIAM V. CASH'24, of Architecture
- CHARLES M. COOPER'25, of Chemical Engineering
- ROBERT F. ELDER, of Marketing
- RICHARD D. FAY'17, of Electrical Engineering
- RAYMOND D. DOUGLASS'24, of Mathematics
- NATHANIEL H. FRANK'23, of Physics.
- O. INGRAHAM, of Economics.
- THEODORE A. MANGELSDORF'26, of Fuel and Gas Engineering.
- JOHN R. MARKHAM'18, of Aeronautical Engineering.
- BERNARD E. PROCTOR'23, of Biology
- CARL L. SVENSON'19, of Heat Engineering.
- EARLE F. WATTS'20, of Drawing.

Appointed as Director of Admissions:

- JAMES L. TRYON

Institute Resignations

- CHARLES R. GOW, as Professor of Humanics
- LIEUTENANT ELMAR E. BARNES, as Assistant Professor of Military Science and Tactics.
- GEORGE V. SLOTTMAN'25, as Assistant Professor of Chemical Engineering.
- C. HALE SUTHERLAND'10, as Associate Professor of Structural Engineering. He now becomes head of Department of Civil Engineering at Lehigh University.

Institute Appointments

- HENRICH HENCKY, as Associate Professor of Mechanics. Mr. Hencky received the certificate of a constructional engineer from Technical University at Munich in 1908. He has had great experience in this field. Before the War he spent a few years as an engineer at the States Railways in Alsace Lotharingen in the town of Strassburg, and



following that he became an assistant lecturer at the Polytechnical School of Darmstadt. At the outbreak of the War he was taken prisoner and deported to the Ural District where he was interned at Darmstadt until 1918. He again became lecturer at Darmstadt until in 1922 when he took a position as lecturer in mechanics at Delft.

‡ THOMAS K. SHERWOOD '24, as Assistant Professor of Chemical Engineering. Mr. Sherwood had been teaching at the Worcester Polytechnic Institute at Worcester, Mass.

‡ J. DOUGLAS, to Assistant Professor of Mathematics. He was at one time associated with the Mathematics Department at Columbia University.

Discovered

‡ Indium, a new metal, by LEON R. WESTBROOK '17, of Cleveland, Ohio. This curious metal, only a pound of which has been isolated from its ores, is produced 99.9 per cent pure, by electrolysis. Although it is very rare and what little there is of it brings for experimental purposes about six times as much as platinum, scientists are hopeful that a use will be found for its peculiar properties. It melts at a much lower temperature than tin and is very soft and ductile.

Predicts

‡ DR. WILLIS R. WHITNEY '90, the transmission of heat by radio. Dr. Whitney claims that radio may eventually be used for bodily heat in homes, office buildings, factories, or wherever people must have artificial means to keep warm. As yet nothing has been done in the way of experiment to bring this about, but engineers consider it worth studying.

Honored

‡ ANNA B. GALLUP '01, by receiving the gold medal of the National Institute of Social Sciences for distinguished service to humanity as curator-in-chief of the Brooklyn Children's Museum for more than a quarter of a century.

‡ BARNETT S. GRUZEN '26, by winning the \$3000 Rotch traveling fellowship in architecture. He plans to sail in the fall for two years' study in Europe and Northern Africa. In 1927 Gruzen won second place in this same scholarship and early this year he was awarded second prize in the Guy Lowell traveling scholarship.

‡ NUNZIO J. SAPIENZA '26, by winning third honorable mention of the Le Brun traveling scholarship for 1930.

‡ CHARLES BOUTILIER, JR. '28, by winning the annual Guy Lowell Memorial Competition in Architecture. This award carries with it \$1000 and six months' travel and study abroad.

Bequest

‡ By HARRY B. HUNT '97, for many years connected with the American Locomotive Company, of \$492,718.00 which eventually comes to Technology, the residuary legatee.

Spoke

‡ BARON TAKUMA DAN '78, managing director of the Mitsui interests, at the seventeenth National Foreign Trade Convention, on May 21, in a movietone which will be shipped around the world.

‡ EDWARD A. SUMNER '97, in Los Angeles, Calif., on "Some Aids to American Business in Europe." Mr. Sumner is Vice-President of the American Chamber of Commerce in Paris.

‡ BRADLEY STOUGHTON '96, at the Canadian Institute of Mining and Metallurgy in March. Mr. Stoughton's subject was "Sponge Iron."

;HUDSON B. HASTINGS '07, before the annual meeting of the Connecticut Jewelers Association on May 22. His subject was "An Analysis of the Present Business Situation."
;DR. MURRAY P. HORWOOD '16, at a banquet held by the New England Health Institute on April 16.

Conferred

On Dr. Charles G. Abbot '94, Secretary of the Smithsonian Institution, the doctorate of science by the Case School of Applied Science, on the occasion of the installation of Dr. William Elgin Wickenden as President of the school. Dr. Wickenden was a member of the Faculty in the Department of Electrical Engineering at the Institute from 1909-1918. Dr. Abbot gave an address on "The Opportunities of Science."

Inaugurated

;DR. KATHARINE BLUNT '03, as President of Connecticut College for Women, on Saturday, May 17, at New London, Conn.

Retired

;IRENEE DUPONT '97, as Board Chairman of E. I. duPont de Nemours and Company of Wilmington, Del.

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