

lectures will deal with industrial operations in compressed air, the pneumoconioses and their prevention and the design, cost and operation of laboratories of industrial toxicology and industrial hygiene.

The visiting speakers will be: Ole Singstad, chief consulting engineer on tunnels, Port of New York Authority; William P. Yant, supervising chemist of the health laboratory section and supervising engineer of the Pittsburgh Experiment Station, U. S. Bureau of Mines; J. J. Bloomfield, sanitary engineer, U. S. Public Health Service, and W. F. von Oettingen, director of the Haskell Laboratory of Industrial Toxicology, Wilmington, Del.

The following members of the faculty of the Harvard School of Public Health will lecture: Cecil K. Drinker, professor of physiology and dean of the school; David B. Dill, assistant professor of biological chemistry; Wilson G. Smillie, professor of public health administration; William F. Wells, instructor in sanitary science; Laurence T. Fairhall, assistant professor of physiology; Constantin P. Yaglou, assistant professor of industrial hygiene; Louis A. Shaw, assistant professor of physiology; W. Irving Clark, physician to the Norton Company and assistant professor of the practice of industrial medicine; Theodore F. Hatch, instructor in industrial sanitation in the Harvard Schools of Engineering and of Public Health, and Arlie V. Bock, Oliver professor of hygiene.

OFFICERS OF THE NATIONAL RESEARCH COUNCIL—1936-1937

THE National Research Council announces the appointment of Dr. Ludvig Hektoen, director of the John McCormick Institute for Infectious Diseases in Chicago, as the chairman of the council for the year beginning July 1, 1936, in place of Dr. Frank R. Lillie, resigned. Dr. Lillie continues as president of the National Academy of Sciences.

The officers of the divisions of science and technology of the council for the coming year, among whom there are several replacements, are as follows:

Physical Sciences

R. A. Millikan, *chairman*; director of the Norman Bridge Laboratory of Physics and chairman of the executive council, California Institute of Technology, Pasadena.

H. A. Barton, *vice-chairman*; director of the American Institute of Physics, New York City.

Engineering and Industrial Research

Vannevar Bush, *chairman*; vice-president and dean of the Graduate School, Massachusetts Institute of Technology.

Howard Poillon, *vice-chairman*; president of the Research Corporation, New York City.

Chemistry and Chemical Technology

Herbert R. Moody, *chairman*; professor of chemistry and director of the chemical laboratories, College of the City of New York.

Geology and Geography

Edson S. Bastin, *chairman*; professor of economic geology, University of Chicago.

Robert S. Platt, *vice-chairman*; associate professor of geography, University of Chicago.

Medical Sciences

Esmond R. Long, *chairman*; professor of pathology, School of Medicine, and director, Henry Phipps Institute, University of Pennsylvania.

Howard T. Karsner, *vice-chairman*; professor of pathology and director of the Institute of Pathology, Western Reserve University.

Biology and Agriculture

R. E. Coker, *chairman*; professor of zoology and chairman of the Division of Natural Sciences, University of North Carolina.

H. P. Barss, *vice-chairman*; principal botanist and associate in experiment station administration, Office of Experiment Stations, U. S. Department of Agriculture.

Anthropology and Psychology

W. S. Hunter, *chairman*; professor of psychology, Brown University.

J. R. Swanton, *vice-chairman*; ethnologist, Bureau of American Ethnology, Smithsonian Institution.

SCIENTIFIC NOTES AND NEWS

At a meeting of the Royal Society held on June 25 the following were elected foreign members: Professor Siegmund Freud, the distinguished psychiatrist of Vienna; Professor Ludwig Jost, formerly of Heidelberg, "whose researches on the growth and irritability of plants have contributed much to the advancement of botany"; Professor F. A. Vening Meinesz, of Utrecht, "who devised a means of determining gravity at sea and has carried out a large amount of practical work on this subject in submarines"; Professor

Hermann Weyl, of Princeton, "well known for his work in mathematics and mechanics, and especially for his discovery of non-metrical space." At the same meeting of the society, Sir Thomas Middleton, formerly professor of agriculture at the University of Cambridge, later from 1906 to 1919 assistant secretary of the British Board of Agriculture, was elected a fellow under the statute which provides for the occasional election of "persons who either have rendered conspicuous service to the cause of science or are such