

Scott, professor of zoology at Princeton University, will preside, succeeding Dr. W. W. Keen, who after ten years of distinguished service would not permit himself to be re-elected.

The general lecture will be given in the hall of the Historical Society of Pennsylvania on the evening of April 19, by Lieutenant Colonel R. A. Millikan, of the Department of Science and Research of the Council of National Defence, whose subject will be "Science in relation to the war."

The annual dinner will be held at the University Club, on the evening of April 20.

On the afternoon of April 20, there will be a symposium on "Food-problems in relation to the war" the program of which is as follows:

Introductory Remarks, by Herbert C. Hoover, B.A., U. S. Food Administrator, and by Alonzo E. Taylor, M.D., professor of physiological chemistry, University of Pennsylvania.

"Physiological effects of prolonged reduced diet on twenty-five men," by Francis G. Benedict, Ph.D., Sc.D., director of the Nutrition Laboratory of the Carnegie Institution of Washington.

"Food conservation from the standpoint of the chemistry of nutrition," by Henry C. Sherman, Ph.D., professor of food chemistry, Columbia University, New York City.

"Some economic aspects of the American food supply," by J. Russell Smith, Ph.D., professor of industry, Wharton School of Finance and Commerce, University of Pennsylvania.

"Food control and food conservation in the United States Army," by John R. Murlin, major, Sanitary Corps, N. A.

SCIENTIFIC NOTES AND NEWS

At a meeting held on March 19, the Academy of Natural Sciences of Philadelphia elected as correspondents, John H. Comstock, Herbert S. Jennings, Frank R. Lillie, Alfred G. Mayer, John C. Merriam, George H. Parker and Charles R. Van Hise.

At a meeting of the Rumford Committee of the American Academy of Arts and Sciences held on March 13 last the following grants for research were voted: To Professor F. K. Richtmyer, of Cornell University, in aid of his researches on the optical properties of

thin films (additional to a former appropriation), \$500. To Professor Arthur L. Foley, of the University of Indiana, for his research on the photography of the electric spark at different periods of its history, \$150. To Professor Orin Tugman, of the University of Utah, for his research on the conductivity of thin metal films when exposed to ultra-violet light, \$100.

THE following fifteen candidates have been selected by the council of the Royal Society to be recommended for election into the society: Charles Bolton, Henry C. H. Carpenter, Thomas A. Chapman, Gerald P. L. Conyngnam, C. Clifford Dobell, Ernest Gold, Henry B. Guppy, Albert G. Hadcock, Archibald V. Hill, James C. Irvine, Thomas Lewis, Srinivasa Ramanujan, Arthur W. Rogers, Samuel Smiles and Frank E. Smith.

THE Paris Academy of Sciences has elected two national correspondents for the sections of anatomy and zoology. M. Vayssière, professor of the faculty of sciences at Marseilles, has been elected to take the place of the late M. Renaut, and M. Cuénot, professor at the University of Nancy, has been elected to take the place of the late M. Maupas.

THE introduction of compulsory rationing in Great Britain and the discontinuance of the voluntary propaganda department has led the food controller to reorganize the food economy division of the ministry hitherto conducted by Sir Arthur Yapp. It will now consist of four branches: public services food consumption, national kitchens, public catering, and an educational branch under the direction of Professor E. H. Starling, F.R.S. The coordination and control of the departments will be exercised by a Food Survey Board, of which the directors of the several departments will be members, with Lieutenant Colonel A. G. Weigall, M.P., as chairman.

PROFESSOR W. W. WATTS, professor of geology at the Imperial College of Science and Technology, has been elected a member of the Athenæum Club, London, for "eminence in science."

MR. R. BULLEN NEWTON, of the geological department, British Museum (Natural History), has completed fifty years active government service. During the earlier part of his official career, which commenced on January 6, 1868, Mr. Newton was one of the assistant naturalists of the Geological Survey under the late Professor Huxley. He was transferred to the British Museum in August, 1880, at the time of the removal of the Natural History Collections to Cromwell Road.

PROFESSOR C. H. LEES has been elected president of the Physical Society of London. The Vice-presidents are Professor J. W. Nicholson, Professor O. W. Richards, Dr. S. W. J. Smith and Dr. E. W. Sumpner.

PROFESSOR TUFFIER, of Paris, has been promoted to the rank of commander of the Legion of Honor in recognition of his eminent services as consulting surgeon to the French armies.

MAJOR J. G. FITZGERALD, associate professor of hygiene and director of the Connaught and Antitoxin Laboratories in the University of Toronto, has left for active service overseas in the Royal Army Medical Corps, having been transferred from the Canadian Army Medical Corps.

DR. WILLIAM P. WOOD, assistant professor of chemical engineering at the University of Michigan, has resigned, to join the Signal Corps of the Army.

CAPTAIN LAWRENCE MARTIN, National Army, ordinarily associate professor of physiography and geography at the University of Wisconsin, is on duty in the Military Intelligence Section, War College Division, Office of the Chief of Staff, War Department, Washington, D. C. He has charge of the map room at the War College and of the maps in the offices of the War Council and of the Chief of Staff, and does geographical work for the General Staff in the combat branch of the Intelligence Service.

ACCORDING to the *Journal* of the American Medical Association Dr. Edgar M. Green, of Easton, Pa., a member of the advisory board of the state health department, is mentioned

as the probable successor of the late Dr. Samuel G. Dixon, health commissioner of Pennsylvania.

F. B. HOWE, M.S. (Iowa State College '16), has accepted a position as land classifier with the U. S. Geological Survey.

ON the evening of February 20, Dr. Edmund Otis Hovey, curator of geology in the American Museum of Natural History, gave a lecture at Mount Holyoke College on the subject, "Two years' experience in the Arctic with the Crocker Land Expedition."

PROFESSOR H. C. SHERMAN, of Columbia University, spoke to the Virginia Section of the American Chemical Society at Richmond, on March 15, and at the Randolph-Macon Woman's College, Lynchburg, on March 16, on "The food situation from the viewpoint of nutrition."

THE fourth Guthrie Lecture of the Physical Society of London was delivered on March 22, at the Imperial College of Science, South Kensington, by Professor J. C. McLennan, of the University of Toronto. The subject was "The origin of spectra."

THE *Journal* of the American Medical Association states that the attention of the Surgeon-General of the United States Public Health Service has been called to the fact that men from the military service who are carriers of various infectious diseases, particularly meningitis, have been discharged into the civil communities of the country. Dr. Oscar Dowling, president of the Louisiana State Board of Health, has made a particularly strong protest against this action by the government authorities, calling attention to specific instances in which meningococcus carriers have been discharged from the service.

UNIVERSITY AND EDUCATIONAL NEWS

A FELLOWSHIP in physiological chemistry has been established at the University of Chicago by the Fleischmann Company, of Peekskill-on-Hudson, New York, for the purpose of in-