Thomas T. Mackie, Cornell University Medical School; Dr. Howard T. Karsner, School of Medicine, Western Reserve University; Dr. Henry B. Ward, University of Illinois; Dr. Stanhope Bayne-Jones, School of Medicine, Yale University; Dr. Malcolm H. Soule, University of Michigan Medical School; Dr. Mark F. Boyd, International Health Division, Rockefeller Foundation; Dr. Theobald Smith, representing the Rockefeller Institute of New York and Princeton; Mr. Perry Burgess, president, Leonard Wood Memorial for the Eradication of Leprosy; Dr. George W. Bachman, School of Tropical Medicine, San Juan, Puerto Rico; Dr. Robert Hegner, Gorgas Memorial; Dr. Henry Hanson, State Board of Health of Florida; Dr. R. C. Connor, Medical Department, United Fruit Company: Major James S. Simmons, Medical Corps, United States Army; Lieut. Commander Sterling S. Cook, Medical Department, United States Navy; Dr. L. R. Thompson, United States Health Service; Dr. Bolivar J. Lloyd, Pan American Sanitary Bureau, and Maurice C. Hall, Bureau of Animal Industry, Department of Agriculture.

Other guests at the conference included Dr. Isaiah Bowman, chairman of the National Research Council, and Dr. Francis G. Blake, chairman of the Division of Medical Sciences of the National Research Council, both of whom gave addresses of welcome to the conference delegates. Others who attended the various meetings and functions were Surgeon General Robert U. Patterson, U. S. Army Medical Corps; Surgeon General P. Rossiter, Medical Department, United States Navy; Surgeon General Hugh S. Cumming, United States Health Service; Dr. John R. Mohler, director, Bureau of Animal Industry; Captain Wm. H. Bell, director of the United States Naval Medical School; Colonel P. W. Huntington, director of the United States Army Medical School; Dr. George W. McCoy, director of the National Institute of Health, and Dr. William Charles White, medical director of the Committee on Research, National Tuberculosis Association.

The Conference on Tropical Medicine which led to the formation of the new Academy of Tropical Medicine was an outgrowth of the work of a Committee on Survey of Tropical Diseases, in the National Research Council, of which Dr. E. B. McKinley is director of studies and which began its world survey early in 1933. Dr. Frederick P. Gay, chairman of this committee, presided, and Dr. Richard P. Strong, also a member of the committee, presided at the dinner which was held at the Mayflower Hotel on the evening of February 5.

At the final session of the academy the following officers were elected: *President*, Dr. Theobald Smith; *Vice-president*, Dr. Charles F. Craig; *Treasurer*, Professor W. W. Cort; *Secretary*, Dr. Earl B. McKinley;

Members of the Council, Dr. Stanhope Bayne-Jones for five years, Dr. Herbert C. Clark for four years, Dr. Richard P. Strong for three years, Dr. Alfred C. Reed for two years and Dr. Henry E. Meleney for one year.

Among the purposes for which the Academy of Tropical Medicine is formed are the furtherance and extension of knowledge for the prevention of human and animal diseases of warm climates by stimulating interest, inquiry and research into their distribution, causes, nature, treatment and methods of control; through designated committees in the several fields of knowledge contributing to tropical medicine, to provide a current survey of work in progress in tropical medicine and sanitary and hygienic work related thereto; to coordinate American work in tropical medicine to the end that unnecessary duplication and overlapping shall be avoided as far as possible, and that valid lines of study shall not be neglected; to function as a central source of information for the advantage of investigators in this field of knowledge; to cooperate with other agencies interested in maintaining and obtaining support for tropical medicine, both in a financial way and to the end that the medical professions, the general body of scientific workers and the general public may be better informed regarding the values and needs of tropical medicine in national and international programs; and to receive funds and administer them through grants-in-aid and in support of definite projects related to the purposes of the academy.

At the close of the conference a gold medal was provided to the academy through the courtesy of President Cloyd Heck Marvin, George Washington University, to be awarded for distinguished work in the field of tropical medicine by the academy at appropriate intervals. President Marvin in tendering the medal to the academy did so in memory of the tradition of such members of former faculties in the School of Medicine in George Washington University as Walter Reed, Theobald Smith, Frederick F. Russell and Charles F. Craig—all names of prominence in the field of American tropical medicine. The names of charter members of the academy, not to exceed fifty in number, are to be announced within three months from the date of the conference.

EARL B. McKinley, M.D., Secretary

RECENT DEATHS

Dr. William Morris Davis, since 1912 emeritus professor of geology at Harvard University and during the last three years professor of physiographic geology at the California Institute of Technology, died on February 5 in his eighty-fourth year.

DR. EDWARD W. WASHBURN, since 1926 chief chem-

ist of the U.S. Bureau of Standards, died suddenly on February 6. He was sixty-one years of age.

JOHN HAROLD MORECROFT, professor of electrical engineering in Columbia University, died on January 26, at the age of fifty-two years.

ROBERT HENRY WOLCOTT, chairman of the department of zoology, University of Nebraska, died on January 23, at the age of sixty-five years.

Dr. Edgar L. Tague, professor of chemistry and assistant in protein chemistry for the Agricultural Experiment Station of the Kansas State College of Agriculture and Applied Science since 1914, has died.

Dr. Paul L. Saurel, formerly head of the department of mathematics of the College of the City of New York, died suddenly on January 21. He was sixty-three years old.

The death is announced at the age of sixty-four years of Andrew C. Life, professor of botany and member of the faculty of the University of Southern California since 1907.

Dr. Dukinfeld Henry Scott, British paleobotanist, formerly professor of botany at the Royal College of Science, died on January 29, at the age of seventy-nine years.

SIR WILLIAM BATE HARDY, director of food investigation of the Department of Scientific and Industrial Research, died on January 23, at the age of sixty-nine years.

Douglas William Freshfield, known for his work in geographical exploration, formerly president of the Royal Geographical Society, died on February 9, in his eighty-ninth year.

SCIENTIFIC NOTES AND NEWS

PROFESSOR HAROLD C. UREY, of Columbia University, has been awarded the Willard Gibbs Medal of the Chicago Section of the American Chemical Society for his discovery of "heavy water." The medal is awarded annually by a national jury to one "whose work in either pure or applied chemistry has received worldwide recognition." The jury for 1934 was composed of Dr. Lee F. Supple, Lewis Institute, Chicago, chairman: Professor Joel H. Hildebrand, University of California; Professor Charles A. Kraus, Brown University; Dr. Carl S. Miner, Miner Laboratories, Chicago; Professor Julius Stieglitz, University of Chicago; Professor Roger Adams, University of Illinois; Dr. Harrison E. Howe, editor of Industrial and Engineering Chemistry; Dr. Phoebus A. Levene, Rockefeller Institute; Professor Hermann I. Schlesinger, University of Chicago; Professor Edward C. Franklin, Stanford University; Professor Moses Gomberg, University of Michigan; Professor Ross A. Gortner, University of Minnesota; Dr. Willis R. Whitney, General Electric Company.

Dr. J. B. Whitehead, dean of the School of Engineering of the Johns Hopkins University and president of the American Institute of Electrical Engineers, has been made an honorary member of the French Society of Electricians. On the occasion of the celebration of its fiftieth anniversary last month the society awarded this distinction to a leading electrical engineer in each of the larger European countries, in Japan and in the United States.

PROFESSOR FRANCIS CARTER WOOD, director of the Institute of Cancer Research, Columbia University, has been made an honorary member of the Norwegian Society for Medical Radiology.

Dr. Victor Moritz Goldschmidt, professor of mineralogy at Göttingen, has been elected an honorary member of the Mineralogical Society of Great Britain.

Dr. Francesco Severi, professor of mathematics at Rome, has been elected a corresponding member of the Prussian Academy of Sciences.

A GROUP of fifty friends and former students of Professor Albert Sauveur, Gordon McKay professor of metallurgy and metallography in the Graduate School of Engineering of Harvard University, recently gave a dinner in honor of his seventieth birthday. Many congratulatory letters and telegrams were received from distinguished metallurgists both in this country and abroad.

Dr. John Elmer Weeks, professor emeritus of ophthalmology, New York University and Bellevue Hospital Medical School, was the guest of a group of medical friends at a dinner recently given in honor of his eightieth birthday. Dr. Frederick A. Kiehle presided and Drs. Hugh Cabot, Rochester, Minnesota; Ralph F. Davis and Ralph A. Fenton made addresses.

In expression of appreciation of the work of Sir Flinders Petrie, on the occasion of his retirement from the Edwards professorship of Egyptology at University College, London, it is planned to present a portrait to University College. An appeal for funds for this purpose has been issued over the names of Professor J. H. Breasted, M. J. Capart, Dr. Howard Carter, Professor F. Ll. Griffith, Sir George Hill, Sir Henry Lyons, Dr. Allen Mawer, Sir Robert Mond and Dr. Margaret Murray. Subscriptions towards the fund will be received by Sir Henry Lyons, F.R.S., 3 York Terrace, Regent's Park, London, N.W. 1.