DEPARTMENT OF COMMERCE AUDITORIUM—4:00 P.M. Patent Office Society dedication ceremony.

DINNER PROGRAM-MAYFLOWER HOTEL

- "Patented" Dinner.
- "Mother Necessity," by the New York Theater Guild, Lawrence Langner, director.
- Address by the Honorable Daniel C. Roper, Secretary of Commerce.
- Address by the Honorable Conway P. Coe, Commissioner of Patents.

Toastmaster's address—Dr. Charles F. Kettering. Radio program.

MAYFLOWER HOTEL BALLROOM

Patent Office Society dance.

## RECENT DEATHS AND MEMORIALS

HENRY MINER EAKIN, director of the section of hydrodynamics of the Soil Conservation Service of the Department of Agriculture, died on October 20. He was fifty-three years old.

Dr. Lowell C. Lloyd, of the department of zoology

of the University of Washington, died on October 7 at the age of thirty-two years.

PROFESSOR WILLIAM ARTHUR PARKS, formerly head of the department of geology and paleontology of the University of Toronto, and director of the Royal Ontario Museum of Paleontology, has died in his sixtyninth year.

WILLIAM SOLLAS, for thirty-nine years professor of geology at the University of Oxford, died on October 22 at the age of eighty-seven years.

The Journal of the American Medical Association states that a fund that it is hoped will amount to \$100,000 is being solicited by Northwestern University to establish a foundation in memory of Dr. Howard Taylor Ricketts, who graduated from the Medical School in 1897 and who died in 1910 from typhus fever incurred in Mexico while engaged in a study of its mode of transmission. Dr. Ricketts was later associate professor in pathology and bacteriology at the University of Chicago. In 1910, the year of his death, he accepted an appointment as professor of pathology at the University of Pennsylvania School of Medicine.

## SCIENTIFIC NOTES AND NEWS

The American Public Health Association at its meeting in New Orleans awarded the Sedgwick Memorial Medal for distinguished service in public health to Dr. Frederick F. Russell, lecturer in preventive medicine and public health in the Harvard Medical School and in the Harvard School of Public Health, formerly director of the International Health Division of the Rockefeller Foundation.

Bronze medals were presented to Dr. William J. Mayo and Dr. Charles H. Mayo at the twenty-first annual banquet of the Interstate Post-Graduate Medical Assembly of North America at St. Paul, Minn., on October 14. The presentation was made by Dr. David Riesman, of the University of Pennsylvania, president of the association.

The University of Edinburgh conferred on September 17 the degree of doctor of laws on Dr. William Bowie, chief of the division of geodesy of the U. S. Coast and Geodetic Survey. Dr. Bowie was attending the meeting of the International Union of Geodesy and Geophysics at Edinburgh, of which he was president, when he received the degree.

PROFESSOR JOEL H. HILDEBRAND, of the department of chemistry of the University of California, has returned from abroad. He gave in September one of the introductory papers before the meeting of the Faraday Society at the University of Edinburgh.

During his visit to Edinburgh he was elected to honorary life membership in the Chemical Society of the university.

Dr. Norman L. Bowen, petrologist of the Geophysical Laboratory of the Carnegie Institution of Washington, was recently elected a member of the German Academy of Science at Halle. Presentation of the diploma was made by the German Ambassador on October 14, at a luncheon given at the German Embassy in Washington.

At the recent celebration of the centennial of Mark Hopkins at Williams College the degree of doctor of laws was conferred among others on President James R. Angell, of Yale University; President Karl T. Compton, of the Massachusetts Institute of Technology; President Livingston Farrand, of Cornell University; President Lotus D. Coffman, of the University of Minnesota, and President Mildred Helen McAfee, of Wellesley College.

Public celebrations were held on October 15 in Lynn and Detroit marking the fiftieth anniversary of the development of electrical resistance welding by Dr. Elihu Thomson. He was represented at Detroit by his son, Malcolm Thomson, a welding expert at the Lynn River Works of the General Electric Company, who read greetings from Dr. Thomson to the Detroit section of the American Welding Society. Following the