

lines. He was active as a Mason and was a past master of his lodge; in his church he sang in the choir and was a vestryman; in science he was a member of the National Advisory Committee for Aeronautics (chairman of the executive committee and of the subcommittee on meteorological problems), International Meteorological Organization, International Meteorological Committee, the Guggenheim Committee on Aeronautical Meteorology and of several other organizations and committees of like nature, including the Royal Meteorological Society and the American Meteorological Society (treasurer, 1923-1935, president, 1938). He also was a member of the Washington Philosophical Society (treasurer, 1921), Washington Academy of Sciences, American Geophysical Union (chairman of the section on meteorology, 1932-1935) and fellow of the American Association for the Advancement of Science. He was a member and frequenter of the Cosmos Club, in which he had many close friends.

In addition to technical articles, he wrote also the monograph, "Aerological Survey of the United States," 1922 and 1926, and "Aeronautical Meteorology," 1925, second edition, 1930.

On October 15, 1914, he married Mary Chamberlayne Wall, daughter of an Episcopal minister of Berryville, Va. He is survived by his wife, one daughter, Ruth Marguerite, a brother and three sisters.

W. J. HUMPHREYS

#### RECENT DEATHS AND MEMORIALS

ARTHUR HERMAN ADAMS, a consulting engineer of

New York City, died on September 25 at the age of fifty-nine years.

THE REV. WALTER G. SUMMERS, head of the department of psychology at Fordham University, died on September 24 at the age of forty-nine years.

DR. ARTHUR STANLEY MACKENZIE, from 1911 to 1931 president of Dalhousie University, died on October 2 at the age of seventy-three years. From 1891 to 1905 Dr. Mackenzie was professor of physics at Bryn Mawr College and was later for a short time head of the department of physics at Stevens Institute of Technology.

DR. A. ROSENTHAL, a neurologist of Jerusalem, was killed on September 14 when passing through Ramleh, where vehicles were being stoned.

DR. VOLKMAR KOHLSCHÜTTER, since 1909 professor of inorganic and physical chemistry at the University of Bern, died on September 10 at the age of sixty-five years.

*Nature* reports that the Dutch Medical Association, the Leyden Faculty of Medicine and the Society of the History of Natural Sciences of Leyden organized a celebration beginning on September 23 to commemorate the two hundredth anniversary of the death of Herman Boerhaave. Visits were paid to the old St. Cecilia Hospital, where Boerhaave gave clinical lectures, his country house "Poelgeest" near Leyden and the village of Hardewyk on the Zuyder Zee, the seat of the university where Boerhaave presented his inaugural thesis on July 15, 1693. It is planned to publish a commemoration volume.

## SCIENTIFIC EVENTS

### THE STANDARDIZATION WORK IN PHOTOGRAPHY

FOLLOWING a request from the International Standards Association that the United States take leadership in standardization work in the field of photography, the Standards Council of the American Standards Association meeting in New York approved the undertaking. A new committee will be organized representing manufacturers, distributors and users of photographic materials in the United States. Its duties will be: (1) To initiate an American Standards Association project on standardization in the field of photography under the leadership of the Optical Society of America; (2) to take leadership in the international project on photography as well as co-operating in the work.

The work to be undertaken will include formulation of definitions, dimensional standards and recommended practices in the field of photography; and the establish-

ment of methods for testing, rating and classifying the performance characteristics of materials and devices used in photography, including its industrial applications, but excluding cinematography.

Part of the work of the committee will consist in collecting and codifying what has already been done in the above fields. For instance, efforts have already been made to set up logical and systematic nomenclature in small sections of the photographic field. Considerable progress has also been made by manufacturers of sensitive materials and photographic equipment in establishing definite dimensional standards for materials and appliances. The role of the new committee in these cases will be to bring such manufacturers together and obtain agreement so that greater interchangeability may be achieved.

A detailed outline of photographic problems for the new committee's consideration was read and approved. While some of these are probably not at the present