

of his ability, a delightful comrade and a true friend. Those who had the pleasure of knowing him will never forget his unselfishness, fairness and unfailing courtesy.

He is survived by his son, Major Charles Trowbridge Tittmann, of Washington, D. C. Dr. Tittmann's wife died at their home in Leesburg on February 14 of this year.

WILLIAM BOWIE

#### RECENT DEATHS AND MEMORIALS

DR. ALEXANDER FRASER, professor of pathological histology at the New York University College of Medicine from 1920 until his retirement in 1934, died on September 18 at the age of sixty-nine years.

DR. JAMES ERNEST BOYLE, professor of rural economy at Cornell University, died on September 18. He was sixty-four years old.

SIR ANDREW MACPHAIL, from 1907 until his retirement in 1937 professor of the history of medicine at McGill University, died on September 23 at the age of seventy-three years.

DR. SAMUEL ALEXANDER, honorary professor of philosophy in the University of Manchester, died on September 13 at the age of seventy-nine years.

*Nature* reports the death of M. de la Baume-Pluvinet, member of the section of astronomy of the Paris Academy of Sciences, on July 18, aged seventy-seven years, and of Sir Basil Mott, president in 1924 of the British Institution of Civil Engineers, on September 7, aged seventy-eight years.

THE *Journal* of the American Medical Association reports that during the recent Congrès des sociétés savantes, a plaque in commemoration of the work of the late Professor Brown-Séquard was placed in the lobby of the Central University at Nice. Before Brown-Séquard's election as professor of experimental and comparative pathology in the University of Paris, he had been professor of the pathology of the nervous system at Harvard University and was subsequently a member of the attending staff of the Paralyzed and Epileptic Hospital in London.

## SCIENTIFIC EVENTS

### SECTIONAL ISSUANCE OF BIOLOGICAL ABSTRACTS

A NEW plan for the publication of *Biological Abstracts*, beginning with 1939, has been adopted by the Board of Trustees. It provides for continuation of the monthly issues covering the literature of all the life sciences with increasing completeness and promptness at a uniform price of \$25 to libraries and individual subscribers, alike. In addition, specialized sections of each monthly issue of *Biological Abstracts* will be published separately so that those who do not feel the need for the complete publication may acquire at low cost the sections in which they are especially interested. The sections adopted as seeming to promise the greatest usefulness are the following:

*Abstracts of General Biology* to include General Biology, Biography-History, Bibliography, Evolution, Cytology, Genetics, Biometry and Ecology. \$4.

*Abstracts of Experimental Animal Biology* to include Animal Physiology, Nutrition, Pharmacology, Pathology, Anatomy, Embryology and Animal Production. \$9.

*Abstracts of Microbiology and Parasitology* to include Immunology, Bacteriology, Viruses, Parasitology, Protozoology and Helminthology. \$5.

*Abstracts of Plant Sciences* to include Phytopathology, Plant Physiology, Plant Anatomy, Paleobotany, Systematic Botany, Agronomy, Horticulture, Forestry, Pharmacognosy and Pharmaceutical Botany. \$6.

*Abstracts of Animal Sciences* to include Paleozoology, Parasitology, Protozoology and Helminthology, Systematic Zoology and Economic Entomology. \$6.

Subscribers to any of these parts will receive the indexes to the whole of *Biological Abstracts*.

The subscription prices quoted above are for the United States. Subscription rates for other countries will be announced at an early date.

The extent of coverage must, of course, depend on the extent of support. With no national society treasury to draw upon, this must be so. To insure publication a minimum of 1,250 subscriptions to the complete edition and four times as many orders for section issues are required.

In order to facilitate the plans for 1939, subscription blanks will shortly be distributed throughout the membership of the societies composing the union as well as to libraries and institutions generally. It is hoped that as large a response as possible by November 1st may be recorded in the office of the Business Manager, *Biological Abstracts*, University of Pennsylvania, Philadelphia, Pennsylvania.

BOARD OF TRUSTEES,  
*Biological Abstracts*

### THE ALLAN HANCOCK FOUNDATION BUILDING FOR BIOLOGICAL RESEARCH

AT the University of Southern California ground has been broken for the new Allan Hancock Foundation building for biological research, the gift of Dr. Allan Hancock.

The building will be three stories and will contain over a hundred laboratories for scientific research in