

mental conditions occurring during relatively recent geologic time. The coarser separates will be preserved for petrographic and micropaleontologic studies.

A. K. Miller, Iowa City, Iowa, \$600. Arrangements have been made for Dr. Miller to complete the studies long in progress by Dr. E. O. Ulrich and the late Dr. Aug. F. Foerste of Ozarkian and Canadian cephalopods, and to complete the manuscript for publication. Dr. Miller will be assisted in the work by Dr. W. M. Furnish.

#### THE PACIFIC DIVISION OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE twenty-third annual meeting of the Pacific Division of the American Association for the Advancement of Science will be held this year at Stanford University from June 26 to July 1. The general sessions will be held on Tuesday, June 27, and will begin with a symposium on "Radiation and Life." The speakers will be Dr. W. V. Houston, of the California Institute of Technology; Dr. John H. Lawrence, of the University of California; Dr. M. Delbruck, also of the California Institute of Technology, and Professor Robert R. Newell, of Stanford University Medical School. A session on reviews of current research will be held in the afternoon. Professor J. W. McBain, of Stanford University, will speak on "Recent Advances in Colloid Chemistry," and an address by Dr. A. R. Davis, of the University of California, will follow. Professor Henry Borsook, of the California Institute of Tech-

nology, will contribute a discussion of "Biological Oxidations and Reductions," and Dr. J. W. Macfarlane, of the University of California, will discuss "Research on Personality Development." A general reception for members and guests of the division and its associated societies will follow the meeting. Among the evening addresses will be that of the president of the Pacific Division, Professor S. J. Holmes, of the University of California, on "Darwinian Ethics and Its Practical Applications." Professor John Desmond Bernal, professor of physics at Birkbeck College, the University of London, will also deliver one of the evening addresses.

Seventeen scientific organizations on the Pacific Coast are participating actively in the meeting by holding scheduled sessions throughout the week, while members of associated societies not formally participating are invited to take part by attending or presenting papers at the scheduled sessions. Titles of papers may be sent to the office of the Secretary, Pacific Division, American Association for the Advancement of Science, Stanford University, up to May 3, or, if sent to the secretaries of affiliated societies, the closing date for their inclusion in the program is April 29.

The meeting of the Pacific Division will be followed by a symposium commemorating the enunciation of the cell theory (July 1 to 5), and by the sixteenth National Colloid Symposium (July 6 to 8). Both will be held at Stanford University.

## SCIENTIFIC NOTES AND NEWS

At the annual meeting in Philadelphia of the American Association of Physical Anthropologists a dinner will be given on April 4 at the Hotel Pennsylvania in honor of the seventieth birthday of Dr. Aleš Hrdlička, curator of the Bureau of Anthropology of the U. S. National Museum. Dr. Hrdlička was born in Bohemia on March 29, 1869.

ACCORDING to a cablegram from England, Dr. C. E. Kenneth Mees, director of the research laboratories and vice-president of the Eastman Kodak Company, was nominated on March 16 for fellowship in the Royal Society, London.

THE International Acetylene Association recently awarded the James Turner Morehead Medal to John J. Crowe, research engineer of the Air Reduction Sales Company, New York. The medal was presented at the convention of the association, which met at Houston, Texas, from March 8 to 10. It was awarded to Mr. Crowe "in honor of his unceasing and successful technical activities," particularly in the development of apparatus for oxyacetylene welding and cutting.

DR. ADOLF WINDAUS, professor of chemistry at Göttingen, has been awarded the Pasteur Medal of the Society of Biological Chemistry at Paris.

THE Mary Kingsley Medal of the Liverpool School of Tropical Medicine has been awarded to Dr. Werner Schulemann, professor of pharmacology at the University of Bonn.

IT is announced in *Nature* that G. Ingle Finch, professor of applied physical chemistry at the Imperial College of Science and Technology, London, was presented at the Belgian Embassy on January 23 with the order of Commander of the Order of King Leopold II, which was conferred on him by King Leopold III for services rendered to science in Belgium during his term of office as Fondation Francqui professor in the University of Brussels during 1937-1938. Dr. Otto Loewi, professor of pharmacology at the University of Graz, was recently appointed his successor.

DR. ALFRED VOGT, professor of ophthalmology at the University of Zurich, has received the Cothenius Medal of the Academy of Natural Sciences at Halle.