

pedition during the summer to the Pribilof Islands, near Alaska, where he collected fur seals for a proposed habitat group.

Alfred C. Weed, curator of fishes, accompanied by L. L. Pray, staff taxidermist, collected representative fishes of the Atlantic Coast on an expedition to Frenchman's Bay in Maine.

Karl P. Schmidt, curator of reptiles and amphibians, headed two field parties. On the first, to mountain and desert regions of Arizona and California, he was accompanied by Leon L. Walters, staff taxidermist, and Dr. Alfred E. Emerson, of the department of zoology of the University of Chicago. On the second, to western Texas, he was accompanied by D. Dwight Davis, assistant curator of vertebrate skeletons, and Tarleton Smith, of the United States National Park Service. Both expeditions obtained important herpetological collections.

#### LECTURES AT THE COLLEGE OF PHYSICIANS OF PHILADELPHIA

A SERIES of scientific lectures will be held on the first Wednesday of each month, beginning on October 6, at the College of Physicians of Philadelphia. The lecturers and their subjects are as follows:

*James M. Anders Lectures:* Dr. H. C. Sherman, Mitchell professor of chemistry, Columbia University: "Optimal Nutrition as a Scientific Concept and an Economic Problem"; Dr. C.-E. A. Winslow, Lauder professor of public health, Yale University School of Medicine: "Housing and Health"; and Dr. C. Macfie Campbell, professor of psychiatry, Harvard Medical School: "Emotional Factors in Health and Disease."

*Mütter Lecture:* Dr. Edward D. Churchill, John H. Mans professor of surgery, Harvard Medical School: "The Pathology and Surgery of Bronchiectasis."

*Weir Mitchell Oration:* Dr. Detlev W. Bronk, Johnson professor of biophysics and director of the Johnson Foundation, University of Pennsylvania: "Cellular Changes in Nerve Activity."

*Mary Scott Newbold Lecture:* Dr. Harry Goldblatt, associate professor of pathology and associate director of the Institute of Pathology of the School of Medicine of Western Reserve University: "Experimental Hypertension."

*Nathan Lewis Hatfield Lectures:* Dr. Warfield T. Longcope, professor of medicine, the Johns Hopkins University School of Medicine: "Pathogenesis and Treatment of Streptococcal Infection"; and Dr. Charles H. Best, professor of physiology, University of Toronto: "Recent Experimental Work on Liver Function."

*Mary Scott Newbold Lecture:* Dr. Russell M. Wilder, professor of medicine, Mayo Foundation, Mayo Clinic: "Addison's Disease."

#### LAKE PLACID MEETING OF THE OPTICAL SOCIETY OF AMERICA

THE twenty-second meeting of the Optical Society of America was held at Lake Placid, New York, from

October 14 to 16. The sessions were devoted to papers contributed by members on various aspects of optical materials. Among the speakers were: Dr. E. D. Tillyer, American Optical Company; Dr. George W. Morey, Geophysical Laboratory; Dr. W. B. Rayton, the Bausch and Lomb Optical Company; Dr. A. N. Finn, the National Bureau of Standards; and Dr. Donald C. Stockbarger, the Massachusetts Institute of Technology.

A special feature of the program was a motion picture made on the South Pacific eclipse expedition last June. It was presented by Professor F. K. Richtmyer, of Cornell University, and Dr. I. C. Gardner, of the National Bureau of Standards.

The Frederic Ives Medal, awarded biennially for distinguished work in optics, was presented to Dr. Herbert E. Ives, physicist at the Bell Telephone Laboratories, New York. He is the son of the late Frederic Ives, in whose honor it was established and is distinguished for his many contributions in all the departments of optical science. He is best known for his work on flicker photometry, stereoscopic photography, photoelectric cells, the transmission of photographs by wire and, more recently, his work in television.

The medal was presented to Dr. Ives at the annual dinner by Dr. Arthur C. Hardy, professor of physics at the Massachusetts Institute of Technology and president of the society. Frederic Ives, for whom the medal is named, died last May. He was internationally known for his development of the half-tone screen process used by newspapers and magazines in printing illustrations. He also made important contributions in the field of color photography and developed special types of optical apparatus.

Officers of the society elected for the coming year are: *President*, Professor R. C. Gibbs, Cornell University; *Vice-president*, Dr. K. S. Gibson, the National Bureau of Standards; *Secretary*, Dr. L. B. Tuckerman, the National Bureau of Standards, and *Treasurer*, Henry F. Kurtz, the Bausch and Lomb Optical Company.

#### AWARD OF THE CHEMICAL INDUSTRY MEDAL TO PROFESSOR CRANE

THE Chemical Industry Medal for 1937 has been awarded to Professor E. J. Crane, of the Ohio State University, who since 1914 has been editor of the *Chemical Abstracts* of the American Chemical Society.

The medal, bestowed annually for a "valuable application of chemical research to industry," has been awarded to Professor Crane for his work in abstracting technical and scientific papers in all fields of chemical industry. More than 60,000 abstracts are prepared and published annually by the staff at the Ohio State University, working under his direction. About