

## Scientists in the News

**WILLIAM R. AMBERSON**, professor of physiology and head of the department at the University of Maryland (Baltimore), retired on 31 July. He was a valued member of the AAAS editorial board from January 1951 through June 1955. At present Amberson is at the Marine Biological Laboratory in Woods Hole, Mass., where he expects to remain for at least 2 years to conduct research under the auspices of the National Institute of Arthritis and Metabolic Diseases, National Institutes of Health.

In collaboration with **ADELIA BAUER**, until recently of the department of physiology at Vassar College, he will continue his study of the fibrous muscle proteins. The two investigators are particularly concerned with their newly discovered delta protein, a fibrous molecule that can unite with myosin and cause the partial dissociation of actomyosin.

**J. HAMILTON CRAWFORD**, clinical professor of medicine at the State University of New York Downstate Medical Center, Brooklyn, has retired and has been named clinical professor emeritus of medicine. A graduate of the University of Edinburgh, Scotland, Crawford served as surgeon in the Royal Navy from 1915 to 1920 and taught at Edinburgh University from 1921 to 1923. He came to this country in 1923 as assistant in cardiology at the Rockefeller Institute for Medical Research, New York. He became associate in medicine at the Long Island College of Medicine in 1928. Crawford will continue as attending physician at the Long Island College Hospital, Brooklyn.

**GWILYM A. PRICE**, chairman of the board of the Westinghouse Electric Corporation, will receive the John Fritz Medal at the annual meeting of the American Society of Mechanical Engineers, which will be held in Atlantic City in early December.

**LEONARD M. LIBBER**, physiologist at the Air Crew Equipment Laboratory, Philadelphia, has been appointed head of the Physiology Branch of the Biological Sciences Division of the Office of Naval Research, Washington, D.C. He succeeds Captain T. K. RUEBUSH, who has been placed in charge of research in the field of parasitology at the Naval Medical Research Unit No. 3 in Cairo, Egypt.

**ALVIN W. GOULDNER**, professor of sociology at the University of Illinois, has been appointed professor of sociology and chairman of the department of sociology-anthropology at Washington University's College of Liberal Arts. He succeeds **NICHOLAS J. DEMERATH**, who will continue as professor of sociology and director of the Social Science Institute.

**HERNDON G. DOWLING**, associate professor of zoology at the University of Arkansas, has been appointed associate curator of reptiles at the Bronx Zoo, New York. He succeeds **JAMES A. OLIVER**, who has been appointed director of the American Museum of Natural History.

The following American scientists have been elected to membership in the Polish Academy of Sciences:

**ROGER ADAMS**, professor of chemistry at the University of Illinois; **WILLIAM PRAGER**, professor of applied mechanics at Brown University, Providence, R.I.; and **ANTONI ZYGMUND**, mathematician at the University of Chicago.

**T. O. HALL**, president of the General Geophysical Company, Houston, Tex., has been named president of the Society of Exploration Geophysicists.

**E. JEFFERSON BROWDER**, chairman of the department of neurosurgery at the State University of New York Downstate Medical Center, Brooklyn, has retired and has been named professor emeritus of neurosurgery. Browder, who is internationally known for his work in the surgical treatment of parkinsonism and head trauma, has been on the faculty for 34 years. He has been chairman of the department of neurosurgery since 1952 and for the four preceding years he served as chairman of the department of surgery. He was graduated from the Johns Hopkins Medical School in 1920 and completed his internship and residency training at the Long Island College Hospital in Brooklyn in 1927. Browder will continue to practice in Brooklyn and to carry on special research in the surgical treatment of patients with brain tumors.

**HAROLD ORLANS**, formerly head of the Foreign Studies Section, National Science Foundation, will be on leave of absence for a year to serve as director of studies for the 1960 White House Conference on Children and Youth.

**THOMAS L. ALLEN** of the University of California, Davis, has been appointed visiting research scholar in the department of chemistry at Indiana University for the academic year 1959-60.

**HUGH J. MISER**, formerly deputy assistant for operations analysis at U.S. Air Force Headquarters, has been appointed head of the Operational Sciences Laboratory of the Research Triangle Institute, Durham, N.C.

## Recent Deaths

**NOAH E. DORSEY**, Towson Md.; 86; retired physicist of the National Bureau of Standards, Washington, D.C., where he had been employed for more than 40 years; author of *Properties of the Ordinary Water Substance*; 6 July.

**JOHN G. KIRKWOOD**, New Haven, Conn.; 52; chairman of the department of chemistry and director of the division of sciences at Yale University; 9 Aug.

**LOUISE PEARCE**, New York, N.Y.; 74; biochemist, retired associate member of the Rockefeller Institute, and former president of the Women's Medical College of Philadelphia; codeveloper of the first cure for African sleeping sickness; 9 Aug.

**JAMES D. SCHOFIELD**, Philadelphia, Pa.; 80; retired clinical professor of proctology at Hahnemann Medical College and chief of the proctological staff of Hahnemann Hospital; 9 Aug.

**ROBERT K. SPEER**, New York, N.Y.; 61; professor of education and former chairman of the department of elementary education at New York University; 9 Aug.

**MILTON A. TREUHART**, Livingston, N.J.; 43; research engineer for the Microwave Research Institute, New York; taught mathematics at Brooklyn Polytechnic Institute; 25 July.

**RUSSELL H. VARIAN**, Juneau, Alaska; 61; physicist and a founder and board chairman of Varian Associates; coinventor of the klystron tube, an electronics instrument vital to radar; holder of more than 100 patents; 29 July.

**OSCAR VOGT**, Freiburg, Germany; 90; director of the Institute for Brain Research in Neustadt, Germany; formerly director of the Kaiser Wilhelm Institute for Brain Research in Berlin; 3 Aug.

**RAY R. WORTHY**, Saltville, Va.; 68; engineer and former president of the Olin Mathieson Chemical Corporation; 26 July.