editor of Biological Abstracts. This position, a new one on the staff of Biological Abstracts, has been created to ensure the optimum coverage of the periodical literature of biology through continuing bibliographic studies. In addition to this research responsibility, Sprow will be in charge of the literature procurement and records department.

ROGER REVELLE, director of the University of California's Scripps Institution of Oceanography, has been given the additional responsibility of director of the university's new Institute of Technology and Engineering. The institute was established by the regents in July to provide graduate instruction and research in mathematics, physics, chemistry, the earth and biological sciences, and engineering. It will be located at La Jolla.

GEORGE S. BONN has been appointed chief of the Science and Technology Division of the New York Public Library, effective 1 October. Since 1956, Bonn has been teaching at the Graduate School of Library Service at Rutgers University.

H. RICHARD BLACKWELL has been appointed director of the Institute for Research in Vision at Ohio State University, effective 1 October. He has also been named research professor in the university's department of ophthalmology and School of Optometry. Blackwell leaves the University of Michigan, where he has conducted a vision research program since 1945.

HENRY E. MELENEY, emeritus professor of preventive medicine, New York University, and research professor of medicine, Louisiana State University, will retire from his present position on 30 September. He has been appointed assistant health officer of Aluchua County, Gainesville, Fla. His special responsibility will be the development of research and personnel training programs. He will also do some teaching at the College of Medicine of the University of Florida.

Scientific visitors to the United States from the United Kindom include the following:

BARBARA H. BILLING, member of the British Medical Research Council's external staff at the department of surgery, Royal Veterinary College, London, will be in this country from mid-September till 20 December. She will spend a month in the department of internal medicine, Cincinnati General Hospital, and 2 months in the department of biochemistry at the Mayo Clinic.

J. E. LOVELOCK, member of the

staff of the National Institute for Medical Research, Mill Hill, London, will spend approximately 6 months, commencing 12 October, in the department of internal medicine at Yale University School of Medicine as a member of the Yale University visiting faculty. He will take part in a program of research closely related to his own work, the lipid metabolism of red blood cells.

KATHERINE TANSLEY of the Medical Research Council's Ophthalmological Research Unit, London, will be a visiting scientist at the National Institutes of Health, Bethesda, Md., for a period of 1 year, beginning 4 October.

HENRY S. ODBERT has been named program director for psychobiology, Division of Biological and Medical Sciences, National Science Foundation. He was formerly chief of the occupational analysis branch of the Personnel Laboratory, Detachment No. 1 of the Wright Air Development Center, Lackland Air Force Base, Tex.

E. J. ARIENS, professor of pharmacology and chairman of the department of pharmacology at Nijmegen University, Nijmegen, Netherlands, presented two lectures in mid-September at the department of pharmaceutical chemistry, School of Pharmacy, University of Maryland, Baltimore.

ARTHUR H. MOREY of Erie, Pa., manager of the Railroad Locomotive Advance Engineering Unit of the General Electric Company, will receive the George R. Henderson Medal from the Franklin Institute on 15 October for his work in connection with developing the gas turbine-electric locomotive.

Recent Deaths

ERIC DE BISSCHOP, Auckland, New Zealand; 66; French oceanographer and explorer; died during a trip by raft in the South Seas through which he hoped to prove that Polynesian peoples could have drifted from the South Seas to South America and back again; 30 Aug.

GEORGE H. CLOWES, Indianapolis, Ind.; 80; biochemist who helped to develop the first commercial production of insulin in this country; pioneer in the study of spontaneous recovery from cancer in animals; research director of Eli Lilly and Company from 1929 until his retirement in 1946; was for 18 years with the New York State Institute for the Study of Malignant Diseases in Buffalo before joining Eli Lilly and Company; 26 Aug.

LOUIS J. CURTMAN, White Plains, N.Y.; 70; head of the qualitative analysis division of the department of

chemistry at City College in New York until his retirement in 1944; member of the research staff of Harriman Research Laboratory at Roosevelt Hospital in New York from 1913 to 1921; author of many books and textbooks; 30 Aug.

RALPH K. DAY, Columbus, Ohio, 61; research forester at the Central States Forest Experiment Station for more than 30 years; 23 Aug.

EDWIN S. GAULT, Philadelphia, Pa.; professor of pathology at the Temple University Medical School; 1 Sept.

MARSHALL O. LEIGHTON, Cape Elizabeth, Me.; 84; consulting engineer in Washington, D.C., for many years; former chief hydrographer for the Federal Government; did hydroelectric power explorations in Mexico and in the Andes Mountains in 1929; 29 Aug.

RAYMOND P. LUTZ, Princeton, N.J.; 57; director of research at the new Western Electric Research Laboratory in Hopewell; 30 Aug.

ALLISTER M. MACMILLAN, Ithaca, N.Y.; 49; senior research associate in the department of sociology and anthropology at Cornell University since 1950, and associate professor of sociology in the department of psychiatry at the university's Medical College since 1957; made major contributions in the early development of social psychiatry; was developing a screening survey for use in the study of mental illness in the community at the time of his death; 13 Aug.

ANDREW L. NELSON, Union, N.J.; 54; formerly oceanographer with the Lamont Geological Observatory, Palisades, N.Y., and commander of the British research ship *Discovery II*, which made three trips to Antarctica; 26 Aug.

A. JUDSON QUIMBY, New York, N.Y.; 83; physician and one of the first clinical professors of radiology; consultant on radiology and roentgenology at Polyclinic Hospital before retirement in 1950; director of the department of radiology and roentgenology at the hospital's postgraduate medical school; 1924–36; devised an x-ray gall bladder test and a kidney x-ray; founder of the American College of Radiology; 24 Aug.

HARRY J. SNOOK, Stockton, Calif.; 72; biologist and former teacher at Stockton College; co-author of Seashore Animals of the Pacific Coast; 22 Aug.

JESSIE STEWARD, Boston, Mass.; 44; assistant director of the Massachusetts General Hospital School of Nursing; supervisor and teacher at the Massachusetts Eye and Ear Infirmary for 6 years before joining the school of nursing; 28 Aug.

FORD L. WILKINSON, Terre Haute, Ind.; 63; president of Rose Polytechnic Institute since 1949; academic dean of the United States Naval Academy Post Graduate School before 1949; 1 Sept.