

fifty-four years; of B. D. Porritt, director of research of the Research Association of Rubber Manufacturers, on January 28, aged fifty-six years; of F. T. Shutt,

formerly Chief Dominion Chemist and assistant director of the Central Experimental Farm, aged eighty years.

SCIENTIFIC NOTES AND NEWS

VOLUME 66 of *The Journal of Morphology*, appearing during the first half of the year 1940, is being published in honor of Dr. C. E. McClung, professor of zoology at the University of Pennsylvania, whose seventieth birthday occurs on April 5. He has been managing editor of the journal since 1920. It will consist primarily of papers by his former students. It will also include a recent photograph of Dr. McClung, a salutatory statement by Dr. Frank R. Lillie, a biographical sketch and a bibliography of his publications.

THE William H. Nichols Medal of the New York Section of the American Chemical Society was presented to Professor John M. Nelson, of Columbia University, at a dinner of the section at the Hotel Pennsylvania on March 8. The medal was awarded to him in recognition of "important contributions to the chemistry of life processes."

DR. JOHN HERR MUSSER, professor of medicine at Tulane University, received the Alumni Award of Merit of the School of Medicine of the University of Pennsylvania on Founder's Day, January 17, as part of the observance of the bicentennial of the university.

THE Royal Society, London, has conferred foreign membership on Dr. Paul Langevin, professor of physics at the Collège de France and director of the École de Physique et de Chimie, Paris, who was a member of the recent delegation of scientific men sent from France to Great Britain to arrange for a liaison between the scientific organizations of the two countries.

CORRESPONDING members of the Geological Society of America were elected at the Columbus meeting as follows: Per A. Geijer and Erik H. O. Stensiö, of Stockholm, and Felix Andries Vening Meinesz, of Utrecht.

THE German Goethe Medal has been awarded to Dr. Paul Uhlenhuth, professor of hygiene and bacteriology at Freiburg/Br.

THE Harben Gold Medal of the Royal Institute of Public Health and Hygiene, London, has been awarded to Sir Leonard Hill, professor of physiology at the Hospital of the University of London. The Smith award has been conferred on Sir William Savage, recently medical officer of health, Somerset.

RECENTLY elected officers of the Society of Economic Paleontologists and Mineralogists are: *Presi-*

dent, Professor Carey Croneis, University of Chicago; *Vice-president* Dr. J. R. Sandidge, Magnolia Petroleum Corporation; *Secretary-Treasurer*, Dr. H. B. Stenzel, Texas Bureau of Economic Geology; *Councillors*, Past-presidents Professor Gayle Scott, Texas Christian University, and Dr. E. H. Sellards, director of the Texas Bureau of Economic Geology. Professors Norman D. Newell and W. H. Twenhofel, of the University of Wisconsin, continue as editors, respectively, of the periodicals of the society, the *Journal of Paleontology* and the *Journal of Sedimentary Petrology*.

DR. ARTHUR B. LAMB, professor of chemistry and director of the chemical laboratory of Harvard University, has been appointed dean of the Graduate School of Arts and Sciences. Dr. Lamb was professor of chemistry and director of the Havemeyer Laboratory of New York University until 1912, when he took up the work at Harvard University.

DR. STANLEY E. DORST, associate professor of medicine and assistant dean of the College of Medicine of the University of Cincinnati, has been appointed dean to succeed the late Dr. Alfred Friedlander.

BERTRAND RUSSELL, the British mathematician and philosopher, has been appointed professor of philosophy at the College of the City of New York, and Dr. Alfred Tarski, formerly of the University of Warsaw, visiting professor of philosophy. Dr. Gardner Murphy, assistant professor at Columbia University, has been appointed professor of psychology. The appointments are to fill vacancies caused by the recent retirement of Professor Harry Allen Overstreet and of Dr. Morris Raphael Cohen. The department of philosophy and psychology has been divided into two departments.

DR. ALFRED K. SNELGROVE, secretary of the department of geology at Princeton University and of the Princeton Geological Association, has been appointed head of the department of geology and mineralogy at the Michigan College of Mining and Technology.

EDWARD GEORGE TANDY LIDDELL, fellow of Trinity College, Oxford, has been appointed from March 1 Waynflete professor of physiology at the University of Oxford.

DR. F. WOOD JONES, of the University of Manchester, has withdrawn his resignation from the chair of anatomy, which was to have taken effect on Decem-

ber 25. Dr. J. C. Dundon has been appointed demonstrator in anatomy.

PROFESSOR FRITZ LEJEUNE, of Cologne, has been appointed professor of the history of medicine and director of the Institute of the History of Medicine at Vienna.

DR. ROBERT K. BURNS, JR., associate professor of anatomy at the School of Medicine and Dentistry of the University of Rochester, has accepted appointment as a member of the staff of the Carnegie Institution of Washington in the department of embryology in Baltimore. The appointment becomes effective on July 1.

DR. JESSE T. LITTLETON, who has for the past twenty years been at the head of the laboratory of physics of the Corning Glass Works at Corning, N. Y., has been appointed to the newly established position of assistant director of research. He has been a member of the staff since 1913.

DR. WILLIAM L. STRUNK, head of the Student Health Service at St. Olaf College, Northfield, Minn., has been appointed conservation commissioner for the State of Minnesota. Dr. Strunk took up this work on February 1, with leave of absence from St. Olaf College.

The editorial board of the journal *Growth*, together with the council and officers, have been replaced by a general board of editors, with the addition of eight new members, to make a group of twenty-five, as follows: John Berrill, S. Brody, H. S. Burr, S. A. Courtis, C. H. Danforth, Chas. B. Davenport, L. K. Frank, P. W. Gregory, F. S. Hammett, Leigh Hoadley, Clyde Kluckhohn, Warren H. Lewis, Leo Loeb, Carroll E. Palmer, Otto Rahn, H. S. Reed, S. P. Reimann, R. E. Scammon, E. W. Sinnott, K. V. Thimann, Paul Weiss, Philip R. White, D. M. Whitaker, B. H. Willier, Sewall Wright. All inquiries, manuscripts and subscriptions should be addressed to the Editors of *Growth*, Dairy Building, Cornell University, Ithaca, N. Y.

DR. D. J. STEPHENS, of the School of Medicine and Dentistry of the University of Rochester, N. Y., has been awarded a grant by the Committee on Scientific Research of the American Medical Association for the continuation of a study of the effects of undernutrition on the thyroid and ovary of the guinea pig.

DR. JAMES BRYANT CONANT, president of Harvard University, will be the principal speaker on March 24 at the charter anniversary programs of Founders' Day of the University of California at Los Angeles. On March 28 he will speak at the anniversary ceremony at Berkeley and will also be the speaker at the Charter banquet in the evening.

DR. J. BJERKNES, professor at the Geophysical Institute, Bergen, Norway, was Walker-Ames lecturer in the department of geography of the University of Washington, Seattle, during February. He gave a series of lectures on meteorology, including the polar front theory, pressure variations and the Bjerknes circulation theorem.

THE fifth Leo Loeb lecture under the annual lectureship which has been established by the Mu Chapter of the Phi Beta Pi Medical Fraternity, will be delivered on March 8 at the School of Medicine of Washington University by Dr. Paul R. Cannon, professor of pathology at the University of Chicago. The subject of his address is "Some Aspects of Allergy."

DR. ROBERT CUSHMAN MURPHY, of the American Museum of Natural History, spoke on "Banding as Method and as Influence in Modern Ornithology" at the dinner closing the annual meeting of the Eastern Bird Banding Association, which was held in New York City on February 23, 24 and 25.

IN a note in the issue of *SCIENCE* for February 23 Dr. Francis W. Reichelderfer was referred to as Lieutenant Commander in the navy and acting chief of the U. S. Weather Bureau. Dr. Reichelderfer was promoted from acting chief to chief of the Weather Bureau on January 2, 1939. He was promoted from Lieutenant Commander to Commander in the United States Navy in 1938. On his appointment as chief of the Weather Bureau he was placed on the inactive list of the Navy.

It is proposed that the position of permanent scientific attaché be established at the French Embassy in London to promote the interchange of scientific information between France and England.

APPLICATIONS must be on file with the U. S. Civil Service Commission at Washington, D. C., not later than March 25 for the office of chief of research and statistical service of the Office of Education, Federal Security Agency, at a salary of \$5,600 a year.

THE Federation of American Societies for Experimental Biology, which is composed of the American Physiological Society, the American Society of Biological Chemists, the American Society for Pharmacology and Experimental Therapeutics and the American Society for Experimental Pathology, will meet in New Orleans on March 13, 14, 15 and 16. The Roosevelt Hotel will serve as headquarters and all scientific sessions and demonstrations, including the joint sessions, will be held in the Municipal Auditorium.

MEMBERS of Section F (Zoological Sciences) who desire to present papers at the Seattle meeting of the American Association for the Advancement of Science

should send titles and abstracts before May 1 to Professor James E. Lynch, School of Fisheries, University of Washington, Seattle, Washington.

THE School of Forestry of Yale University celebrated its fortieth anniversary on February 23. The speakers included Gifford Pinchot, formerly governor of Pennsylvania, and Henry S. Graves, dean emeritus, both members of the original faculty of the school. Other speakers were Professor H. H. Chapman, Professor G. A. Garratt, Dean Samuel J. Record, of the School of Forestry; Dean Charles H. Warren, of the Sheffield Scientific School; Austin F. Hawes, state forester of Connecticut and president of the School of Forestry Alumni Association, and Samuel T. Dana, a member of the class of '07 and dean of the School of Forestry and Conservation of the University of Michigan. Samuel N. Spring, dean of the New York State College of Forestry, was toastmaster at a dinner at the New Haven Lawn Club in the evening. The principal speaker was Dr. James Rowland Angell, president emeritus of the university.

At Kansas State College a department of chemical engineering has been organized with Dr. W. L. Faith as head. The personnel and equipment, hitherto included in the department of chemistry, have been transferred to the Division of Engineering and Architecture and are housed in a remodeled building formerly used by the department of dairy husbandry.

A BOARD of inquiry for the Great Lakes Fisheries was established on February 9 by Canada and the United States through an exchange of notes for the purpose of making a study and recommending methods of preserving and developing the fisheries. It will hold hearings in the Great Lakes area for that purpose. The American members of the board are Hubert R. Gallagher, of Chicago, assistant director of the Council of State Governments, and Dr. John R. van Oosten, of Ann Arbor, who is in charge of Great Lakes fisheries investigations for the U. S. Bureau of Fisheries. The Canadian members are Professor A. G. Huntsman, consulting director of the Biological Board of Canada, and D. J. Taylor, deputy minister of the Department of Game and Fisheries of Ontario.

Nature states that the Bureau of Human Heredity,

London, is carrying on, with reduced activity, during the war. Although the bureau has lost several workers, it has enlisted the support of Professor F. A. E. Crew as honorary medical secretary. Correspondence with men of science in other countries continues, but in diminished volume, which may give time for other projects, including (1) surveys of the genetic background in tuberculosis, (2) the human analogue of the transmission of cancer in animals, (3) certain immunological problems. It is hoped also to compile a preliminary list of inherited disorders and defects based on recent research for the use of practitioners and teachers. The address of the bureau is 115 Gower Street, London, W.C.1.

A GIFT of \$42,200 has been made to the Tufts College Medical School by Dr. and Mrs. George G. Averill, of Waterville, Maine. The fund, to be turned over to the school during the years of 1940 and 1941, will be devoted to the establishment of the "Dr. and Mrs. George G. Averill Department of Anatomy in memory of Professor Charles P. Thayer." Known as an industrialist, Dr. Averill was one of the first physicians graduated from Tufts College Medical School nearly a half-century ago. The new Medical School Building, of which the gift will provide the entire top floor, will be situated in downtown Boston at the New England Medical Center, convenient to the Boston City Hospital and the other clinical teaching centers. It will be erected as soon as the entire \$750,000 needed has been obtained. Dr. Charles P. Thayer, in whose memory the gift was made, was one of the "original seven" founders of the school in 1893 and the first head of the department of anatomy. A fund for dermatological research has also been established by the Ernest Bischoff Company, Inc., of Ivoryton, Conn., manufacturers of pharmaceuticals.

THE important entomological collections, manuscripts, etc., bequeathed by the late William Miller Christy, have been received at the British Museum (Natural History). There are 21,312 specimens of British Lepidoptera, many specimens which are additions to the existing British collection. Mrs. Brownlow, who inherited the collections, has also presented to the museum a number of important entomological books from Mr. Christy's library.

DISCUSSION

SCIENCE IN CHINA

A LETTER has recently come from a former student of mine, Dr. Pei-sung Tang, now working at Kunming, China, addressed to a number of scientists in this country with whom Dr. Tang worked. It has been suggested that the letter might be of general interest, showing, as it does, the indomitable spirit which animates the scientific workers of China in their present

tragic situation. A selection of those portions which seem appropriate is here presented.

WILLIAM S. COOPER

UNIVERSITY OF MINNESOTA

TSING HUA UNIVERSITY, KUNMING,
YUNNAN PROV., CHINA, AUG. 16, '39.

If you will look into the map of China, I am at the present hiding in the farthest corner from the war. I left Wuchang soon after the fall of Nanking, and destroyed