England. Sweden has now and then lent us some journals—that is all. We are therefore anxious to know what has happened and to renew our exchanges with our American friends.

Dr. Walter Landauer, of the University of Connecticut, writes:

Professor Silvio Ranzi (Instituto di Zoologia e Anatomia Comparata, Universita di Milano, Via Celoria 10, Milano, Italy), after having fled to Naples during the German occupation, has now returned to his position in Milan. Inasmuch as no American journals are as yet reaching Italy, Professor Ranzi is very anxious to receive reprints from American colleagues.

Dr. Donald P. Costello, of the University of North Carolina, writes:

·Dr. Boris Ephrussi, of the marine laboratory at Roscoff, has been appointed head of a new department of genetics at the University of Paris, beginning on October 1. Plans are being formulated for developing genetic research in France, despite the fact that conditions there are still very unsettled and difficult.

An Associated Press dispatch reports that research equipment for the department of medicine of Charles University, Prague, which was almost completely removed during the German occupation, will be restored by the Rockefeller Foundation.

SCIENTIFIC NOTES AND NEWS

THE medal of the Typhus Commission has been awarded to Dr. Francis G. Blake, dean of the Yale University School of Medicine, and to Dr. Kenneth F. Maxey, professor of epidemiology at the School of Hygiene and Public Health of the Johns Hopkins University. The decorations were presented by Major General Norman T. Kirk, Army Surgeon General, in 1943, at the request of General of the Army Douglas MacArthur, for investigations on scrub typhus in the South Pacific.

The Distinguished Service Medal has been awarded to Commodore William S. Parsons, who represented the Navy in the development of the atomic bomb. Distinguished Civilian Service Awards have been conferred upon Dr. Ross Gunn and Dr. Philip H. Abelson, of the U. S. Naval Research Laboratory, in recognition of their scientific contributions to the splitting of the atom. The awards were presented by Secretary of the Navy James V. Forrestal.

THE Paris Academy of Medicine held a plenary session on September 4, at which Sir Alexander Fleming, the discoverer of penicillin, was made an honorary member.

At the presentation on October 26 to Dr. Donald Babson Keyes of the Honor Scroll of the American Institute of Chemists, Dr. H. R. Kraybill, director of research of the American Meat Institute and chairman of the Chicago section of the Institute of Chemists, will preside and will present the award. Dr. Gustav Egloff, Universal Oil Products Company, president of the Institute of Chemists, will speak on "Keyes the Man." Dr. Albert L. Elder, director of research of the Corn Products Refining Company, will speak on "Keyes and His Achievements," and Lawrence Brown, assistant director and reconversion officer of the Chemicals Bureau of the War Production Board, on "Keyes and Chemicals During World War II."

Dr. E. Monroe Balley, chief of the department of analytical chemistry of the Connecticut Agricultural Experiment Station at New Haven for twenty-eight years, will retire on October 1. Dr. Bailey had charge of all feed and fertilizer inspection and analyses for the State, and analytical work in connection with the enforcement of State food, drug and cosmetic laws.

Professor Roger Adams, head of the department of chemistry of the University of Illinois, who has been on leave of absence since 1942 as a member of the National Defense Research Committee and chairman of one of its divisions, has been given a further year's leave of absence by the University Board of Trustees. Professor William C. Rose will continue as acting head of the department of chemistry. Though Professor Adams has been on leave, he has continued to supervise the training of graduate students in research and has been directing scientific investigations of his own.

Dr. William H. Sebrell, of the U. S. Public Health Service, acting in the capacity of nutrition consultant to the Surgeon General, has returned from a three months tour of duty in the European Theater of Operations where he acted as nutrition consultant to Major Stayer. During this period Dr. Sebrell directed the activities of the five nutrition survey teams operating in that area.

ACADEMICIAN VLADIMIR LEONTIEVICH KOMAROV, president of the Academy of Sciences of the USSR since 1936, has resigned on account of ill health. He is succeeded by Professor Sergei Ivanovich Vavilov, a well-known physicist. He is a brother of the plant geneticist Nikolai Ivanovich Vavilov, a former president of the Lenin Academy of the Agricultural Sciences.

PROFESSOR RAYMOND E. KIRK, head of the department of chemistry and dean of the Graduate School of the Polytechnic Institute of Brooklyn, has been

elected chairman of the New York Section of the American Chemical Society to take office on July 1. He succeeds Dr. Cornelia T. Snell, of Foster D. Snell, Inc., Brooklyn, consulting chemists.

COLONEL BOYD W. BARTLETT, U.S.A., has been appointed professor of chemistry and electricity at the West Point Military Academy. He will succeed Professor Chauncey L. Fenton, who has retired.

Dr. Esmond E. Snell, formerly associate professor of chemistry and research biochemist in the Biochemical Institute of the University of Texas, has been appointed associate professor of biochemistry at the University of Wisconsin.

Dr. Preston E. Cloud, Jr., now associate geologist with the U. S. Geological Survey, has been appointed faculty instructor in geology at Harvard University. He will take over the courses in paleontology formerly given by Professor Percy E. Raymond, who retired on August 31. Dr. Cloud is known for his work on Paleozoic Brachiopoda.

Dr. Kenneth L. Turk will succeed, on October 1, Professor Frank B. Morrison, since 1927 head of the department of animal husbandry of Cornell University. Dr. Morrison will hereafter devote his full time to research.

Dr. Nicholas U. Mayall, who has been absent on leave for war research, has been advanced from assistant astronomer to associate astronomer at the Lick Observatory. He expects to take up his work at the observatory on October 1.

Dr. Banner Bill Morgan has been promoted from an assistant professorship to an associate professorship and parasitologist in the department of veterinary science of the University of Wisconsin.

Dr. CLAIR L. WORLEY, research microbiologist of Wyeth, Inc., Chagrin Falls, Ohio, has joined the faculty of Youngstown College, Ohio, as professor of biology.

Dr. T. S. Wheeler has been appointed by the Senaté of the National University of Ireland to be professor of chemistry in University College, Dublin, in succession to the late Professor T. J. Nolan.

Dr. John B. Buck, assistant professor of zoology at the University of Rochester, has been appointed cytologist at the Industrial Hygiene Research Laboratory of the National Institute of Health, Bethesda, Md.

Dr. A. Hughes Bryan has been appointed deputy director of health for the United Nations Relief and Rehabilitation Administration. He succeeds Dr. James A. Crabtree, who will return to the United States Public Health Service.

Dr. Sophie Spitz, contract surgeon, has been released from the Army Medical Corps and will resume her work as assistant pathologist at the New York Memorial Hospital for the Treatment of Cancer and Allied Diseases. For the past two and a half years she has been stationed at the Army Institute of Pathology, where she has served as reviewing pathologist for orthopedic as well as for tropical diseases.

Dr. ISMAEL VELEZ, while on sabbatical leave of absence from the Polytechnic Institute at San German, Puerto Rico, is this year, 1945-46, working in the Institute of Tropical Agriculture, Puerto Rico, of which Dr. Carlos E. Chardon is director. He is studying weed control by means of the weed-killer 2-4 dichlorophenoxyacetic acid, under Dr. J. Van Overbeek.

Dr. J. Franklin Fudge, chemist of the Agricultural and Mechanical College of Texas, succeeded Dr. G. S. Fraps, Texas State chemist and chief of the Division of Chemistry, when the latter retired on August 31 after serving since 1929.

CHARLES E. LAWALL has resigned as president of the University of Virginia. He will become engineer of coal properties for the Chesapeake & Ohio Railroad.

Dr. J. P. Holt, associate professor of physiology at the University of Louisville School of Medicine, has been appointed director of research in the medical department of the Standard Oil Company, New Jersey.

Julie Vinter Hansen, junior astronomer at the Lick Observatory during the war, resigned on September 1, in order to return to her position as observer at the University Observatory at Copenhagen.

Gerald Lightfoot has retired as secretary of the Australian Council for Scientific and Industrial Research, a position which he has held since the inception of the council in 1926. He has been appointed a member of the council and has been succeeded as secretary by G. A. Cook.

THE annual meeting of the Association for Research in Nervous and Mental Diseases has been postponed for a year. The subject for discussion will be "Epilepsy."

The Pacific Coast Section of the Society for Experimental Biology and Medicine recently passed the following resolutions: (1) "We deplore the campaign being waged at this time to limit biological experimentation by means of anti-vivisection legislation in state and in national legislatures." (2) "We endorse the setting up of a Bureau of Public Relations to educate the public on the issues at stake."

THE second annual research conference of the Uni-

versity of Pittsburgh on x-ray and electron diffraction will be held on Friday and Saturday, November 2 and 3. Dr. Maurice L. Huggins, of the Eastman Kodak Company, will present a paper on "The Use of Fourier Syntheses in Crystal Structure Analysis" at the Friday evening session. Representatives of the diffraction laboratories in the Pittsburgh district will present papers on Friday afternoon and Saturday morning. On Friday evening a testimonial dinner will be given in honor of Professor Wheeler P. Davey, of the Pennsylvania State College. All sessions will be held in the auditorium of the Mellon Institute for Industrial Research. Inquiries concerning details of the program and reservations for the dinner should be addressed to Dr. S. S. Sidhu. Department of Physics, University of Pittsburgh.

The War Committee on Conventions has removed the ban on conventions, group meetings and trade, as of October 1. The restrictions were lifted on recommendation of the Office of War Mobilization and Reconversion, at whose instance they were imposed, effective on February 1, 1945. Until August 17, permission of the War Committee on Conventions was required for the holding of any meeting of non-local character or with more than fifty non-local participants. The recent liberalization increased the attendance limit to one hundred and fifty persons and permitted State-wide gatherings of any size.

New York University College of Medicine has received a three-year grant of \$150,000 from the W. K. Kellogg Foundation to help to defray the cost of its program for returning medical veterans and to aid in expanding its permanent program of postgraduate medical education. Twelve hundred graduates have been serving in the armed forces—New York University anticipates that four fifths, or some nine hundred and sixty, of its graduates on active duty in the armed forces will participate in some type of postwar medical instruction.

The Lewis Cass Ledyard, Jr. Fellowship, of the New York Hospital, of which the income, amounting to approximately \$4,000, is awarded annually to an investigator in the fields of medicine and surgery, or in any closely related field, will be applied as follows: \$3,000 as a stipend and, approximately, \$1,000 for supplies or expenses of the research. Preference will be given to younger applicants who are graduates in medicine, and who have demonstrated fitness to carry on original research of high order. Research work is to be carried on at the New York Hospital and Cornell University Medical College. Applications for the fellowship, of which one or more may be granted, will be received at any time before November 15. They

should be addressed to The Committee of the Lewis Cass Ledyard, Jr. Fellowship, The Society of The New York Hospital, 525 East 68th Street, New York 21, N. Y.

THE Josiah Macy Jr. Foundation of New York will receive the residuary estate of the late Mrs. Kate Macy Ladd, of Somerville, N. J., who died on August 27. Further provision for the Macy Foundation is contained in a clause in her will creating a fund of \$2,500,000 and stipulating that the income "shall be used to initiate, stimulate, develop and support scientific investigations of the fundamental aspects of health, sickness and the relief of suffering."

By the will of the late Professor Benjamin Warner Snow, who died in 1928, for more than thirty years professor of physics at the University of Wisconsin, the entire estate has been held in trust since 1928 with its income going to two relatives during their lifetime. Upon their death the estate is now divided, two fifths going to the university, two fifths to the Wisconsin Alumni Research Foundation and one fifth to an Eastern girl's school in which a sister taught. The two fifths going to the regents, amounting to \$20,437, is to constitute a "living memorial" to be known as the Agnes Butler Snow Fund in memory of the wife of Dr. Snow, who died before him. It is to be used as a revolving loan fund for students. The money going to the Wisconsin Alumni Research Foundation will be used for the encouragement of research work in the department of physics.

An Associated Press dispatch reports that the apportionment of \$880,000 among forty-seven states for restoration and development of wildlife resources for the twelve months ending next June 30 has been announced by Secretary of the Interior Harold Ickes. States and territories participating in the program are required to contribute 25 per cent. of the cost of the work. The Federal allotments this year are \$73,000 above last year's apportionment. The 25 per cent. additional State contribution will make the sum of \$1,180,000 available. Alaska receives an additional \$12,000, Hawaii \$5,000 and Puerto Rico \$3,000. The appropriation for administrative expenses is \$100,-000. A grant of \$51,202 to the State of Michigan is the largest this year, followed by Texas with \$45,-430, and New York with \$41,621. Connecticut receives \$5,000 and New Jersey \$8,075.

The will of the late Dr. Hugh Hampton Young, of the Johns Hopkins Medical School, according to an Associated Press dispatch, bequeaths 261 milligrams of radium, valued at \$25,000, to the Johns Hopkins Hospital.