

but also to the reporting and discussion of results derived therefrom, and be it further

Resolved, that the section express its concern lest any interference with the necessary freedom of scientific work and the reporting of data therefrom may result in the development of a scientific orthodoxy, which would be detrimental to the ideals of science and democracy and, to the further development of our civilization.

This resolution after discussion was carried unanimously.

CHAUNCEY D. LEAKE, *Chairman*,
DONALD SLAUGHTER, *Secretary*,
SOUTHWESTERN SECTION

NEWS FROM ABROAD

DR. FRANS VERDOORN, editor of *Chronica Botanica* and botanical adviser to the Board for the Netherlands Indies, writes that according to reports received from Java and Singapore, the scientific institutions in the Buitenzorg area (West Java) are relatively in good condition. The classic collections in the Herbarium, as well as the grounds of the famous Botanic Gardens at Buitenzorg, have not been damaged to any considerable extent (it also seems that herbarium material has not been transferred to Japan). The rich library of the Department of Economic Affairs and most of the experiment station buildings are also intact. The following may be quoted from a letter from Dr. C. G. G. J. van Steenis, the well-known authority on Malaysian botany, just received in the U. S. A.:

I lost altogether one year's work, but worked harder than in any other period . . . finished several papers, and am almost ready with my cyclopaedia of botanical collectors, and book on Malaysian Plant Life. . . . Was released as a prisoner of war, August 11, 1942, again in jail, December 14, 1942 to April 13, 1943, worked again to August 13, 1945. Now again interned. . . . The biologists Dr. W. K. Huitema, Ir. P. N. Hackenberg, Dr. J. H. G. Ferman, Dr. M. P. Both, Ir. C. van der Giessen, and P. van der Groot have died. Of many others, especially Dr. M. A. Donk, Dr. P. J. Eyma and T. H. van den Honert, not yet any news. Dr. O. Posthumus, H. C. D. de Wit and my wife still working. Hope to be released soon. . . .

Dr. Rudolf Allers, professor of psychology at the Catholic University of America, writes:

Your readers may be interested to hear that I received a letter from Professor F. J. J. Buytendijk, M.D., head of the laboratory of physiology, Rijksuniversitet, Groningen, telling me that he has returned to his work after half a year of concentration camp and two years of underground activity. He reports that his whole library has been destroyed. He would appreciate enormously whatever he would get in way of reprints and books.

Professor J. Murray Luck, of Stanford University, writes:

Professor Jean Roche, of the Biochemical Laboratory, Faculty of Medicine and Pharmacy of the University of Marseilles, stayed in Marseilles during the occupation. The laboratory welcomed biochemists of various countries unable to work under German control and gave to them the possibility of continuing their work. This was initiated at the time the south of France was not under German occupation. He has been the editor of "*Travaux des Membres de la Société de Chimie biologique*," part of "*Bulletin de la Société de Chimie biologique*," which were edited in Marseilles in order to escape German control and to permit the acceptance of papers which would be free of any political or racial considerations. The publication of the Bulletin was continued even when the south of France was occupied and four volumes have been issued constituting parts of volumes 23 to 26. During this period his work on the chemistry of proteins, chiefly on respiratory pigments and on serum proteins, has been progressing. He has been working particularly on the myoglobins, protein solubility, and was directing research on the chemical mechanisms of ossification (quantitative studies on the calcification of bone slices in vitro; role of ascorbic acid in bone formation). The chief work has been devoted to the phosphatases and the alkaline phosphatases of kidney and intestine have been crystallized. Professor Roche will be very grateful to American biochemists for reprints of papers in the above fields and for the receipt of reviews in these subjects.

About 30 biochemists were working in Professor Roche's laboratory at the time of the liberation. A few books and *The Biochemical Journal* have been obtained from England but the shortage of books, periodicals, reprints or original publication, and general reviews of American origin is very severe.

News received by *Chronica Botanica* reads:

According to word received from our associate Dr. W. Robijns, director of the "Jardin botanique de l'État" of Brussels, the collections are all safe (it has been reported elsewhere that part of the gardens have been destroyed). Dr. Robijns continues: "Unfortunately Dr. R. Mosseray, assistant at the 'Jardin botanique de l'État' and officer in the Belgian Army, was killed in May, 1940. His death was a real loss for our Institute.—I am glad to say that, during the occupation, our scientific activity has not only been continued, but even extended.—The '*Bulletin du Jardin botanique de l'État*' was issued regularly, but only once a year. We made and started to execute a plan for a Flora of the Belgian Congo, that will comprise about 20 volumes for the whole of the Spermatophytes. The manuscript of Vol. I is nearly completed. On the other hand, I started the preparation of a Flora of the Spermatophytes of the National Albert Park-Kivu region (Belgian Congo), which is finished about half way. You may see that we have not lost our time during the occupation, and that we kept up our minds and our hope in final victory, by steadily preparing for the future!"

Dr. Zacarias de Jesús, of the University of the

Philippines, wrote on October 2 to Professor James E. Ackert, professor of zoology at Kansas State College, as follows:

I have not been able to write to you since I last visited you in July, 1941. During more than three long years of continuous nightmare while the Japs had this country in their murderous grip I remained in the laboratory conducting my researches. The other parasitologists here did the same and we were not bothered most of the time.

During the battle for the liberation of Manila, Dr. Candido M. Africa was one of those massacred by the Japs. All our libraries and museums here were completely burnt. I lost all my records of the three years of laboratory work and my collection of reprints, mono-

graphs, bulletins and circulars from abroad from fires in my home and office.

We are now starting all over again in the University of the Philippines and in the research laboratories of the Department of Agriculture. The laboratory equipment and supplies were all lost from fires. Whatever instruments and supplies we are now using are loaned to us by the U. S. Army laboratory units. However, rehabilitation materials are forthcoming and we will be able to rebuild and put up again our laboratories.

Kindly send me reprints which can be spared for our reference use here. We are now about four years behind in parasitology literature.

Dr. de Jesús' present address is in care of the Bureau of Animal Industry, Pandacan, Manila, P. I.

SCIENTIFIC NOTES AND NEWS

DR. PAUL J. FLORY, of the Goodyear Tire and Rubber Company, has been awarded by the Ohio State University the Joseph Sullivant Medal in recognition of his work in the field of high polymers. The medal is given once in every five years to a graduate of the university or to a faculty member.

In honor of the sixtieth birthday of Dr. Niels Bohr thirty-five Danish firms have established an endowment fund of \$175,000.

MAJOR HAROLD MACY, professor of dairy bacteriology at the University of Minnesota, has been named Chevalier of the Legion of Honor by the Government of France with the following citation: "An eminent bacteriologist, who during the course of the war, never ceased to show in a most affectionate manner his friendship for France. Prior to June, 1944, in London, he was entrusted with the duties of head of the Medical Mission for Civil Affairs at SHAEF, and in collaboration with French officers, he contributed an effort the results of which were felt as soon as the landing took place. In London, then in Paris, he maintained keen interest in the assistance which was being given to France, and on several occasions through his own personal intervention brought about considerable help from the Allied and American Armies to the French civilian population."

THE Baly Medal of the Royal College of Physicians, London, has been awarded to Professor Aug. Krogh, of the Zoophysiological Laboratory at Copenhagen. Dr. Krogh was awarded the Nobel prize in physiology and medicine in 1920.

PROFESSOR LEONARD BAIRSTOW, F.R.S., Zaharoff professor of aviation at the University of London, has been awarded the gold medal of the Royal Aeronautical Society and honorary fellowship in the society in recognition of his long service to aeronautics.

DR. JOSEPH H. MOORE, director of the Lick Observatory, Mt. Hamilton, of the University of California, will retire from administrative work on December 1. He will devote full time to his work as astronomer.

DR. GEORGE GAYLORD SIMPSON, curator of fossil mammals and birds in the American Museum of Natural History, and Dr. Edwin H. Colbert, curator of fossil reptiles, amphibians and fishes, have been appointed, respectively, professor of vertebrate paleontology in the department of zoology of Columbia University and professor of vertebrate paleontology in the department of geology.

DR. ELMO N. STEVENSON, who has been professor of science education at Oregon State College since 1940, has resigned to accept the presidency of the Southern Oregon College of Education at Ashland, dividing his time between the school of science and the school of education.

DR. SIDNEY H. CAMERON, associate professor of subtropical horticulture and associate plant physiologist in the Agricultural Experiment Station of the University of California, has been appointed head of the division of horticulture of the College of Agriculture.

DR. HOBART M. SMITH, formerly of the Laboratory of Biology of the University of Rochester, during the absence of Professor Edward H. Taylor, has been appointed for the autumn semester assistant professor in zoology and assistant curator in herpetology in the Museum of Natural History of the University of Kansas.

CLYDE W. TOMBAUGH, a member of Lowell Observatory and of the Arizona State College at Flagstaff, has been appointed visiting assistant professor of astronomy at the University of California at Los Angeles for the term beginning October 26.