

cessor, given the honorary title for life of recording secretary emeritus, and that he be so designated in all official lists of the officers of the academy.

THE NEW YORK ACADEMY OF SCIENCES

THE annual meeting of the academy for the election of officers, fellows and honorary members, the presentation of reports and the transaction of other business was held at the Delta Kappa Epsilon Club, 30 West 44th Street, on the evening of Monday, December 20.

The report of the corresponding secretary showed that there are now upon the rolls of the Academy 31 Honorary Members and 102 Corresponding Members. The death of the following Honorary and Corresponding Members was recorded with regret:

Sir Norman Lockyer, honorary member since 1880.
Professor Wilhelm Pfeffer, honorary member since 1898.

Professor Wilhelm Wundt, honorary member since 1904.

Professor George Macloskie, corresponding member since 1876.

Professor Joseph Paxon Iddings, corresponding member since 1896.

There have been held during the year 7 business meetings and 26 sectional meetings at which 40 stated papers were presented. The membership of the academy is 575, which includes 415 active members, 24 associate members, 109 life members, 8 patrons, 1 benefactor and 18 non-resident members, of whom 148 are fellows.

Record was made of the loss by death of 15 members.

The treasurer reported that the receipts for the fiscal year were \$7,962.86, and the expenditures were \$7,386.98. The investments of the academy amount to \$53,198.88, held to cover the various funds. The details of the treasurer's report will be published in the *Annals*.

The academy elected Baron Gerard De Geer of Stockholm, Sweden, an Honorary Member. Fifteen members of the academy were elected to fellowship.

The following officers for 1921 were elected:

President: Edward L. Thorndike.

Vice-Presidents: William J. Gies, Charles L. Bristol, James F. Kemp, Robert S. Woodworth.

Recording Secretary: Ralph W. Tower.

Corresponding Secretary: Henry E. Crampton.

Treasurer: John Tatlock.

SCIENTIFIC NOTES AND NEWS

THERE is printed in the present issue of *SCIENCE* the presidential address before the American Association for the Advancement of Science given this week by Dr. Simon Flexner. We hope to print next week an account of the meeting and that the succeeding issues of *SCIENCE* will contain the official addresses given at Chicago and accounts of the meetings of the sections and of the affiliated societies.

DR. WILLIAM W. COBLENTZ, of the Bureau of Standards, has been awarded the Janssen Medal of the Paris Academy of Sciences for his work on measuring the heat of the stars.

DURING the past month Dr. Franz Boas, professor of anthropology at Columbia University, has been elected an honorary member of the Société des Américanistes of Paris and of the Folklore Society of London. He has also been elected corresponding member of the Prussian Academy of Sciences, Berlin, and has received the gold medal of the Anthropological Society of Berlin.

DR. RALPH S. LILLIE has resigned the professorship of biology at Clark University to accept the position of biologist, department of pure science, Nela Research Laboratories, National Lamp Works of the General Electric Company, Nela Park, Cleveland, Ohio. Dr. Lillie will retain his connection with the Marine Biological Laboratory, Woods Hole, and will carry on his work there in the summers as usual.

PAUL M. REA, president of The American Association of Museums, who has now become director of the new Cleveland Museum of Natural History, will be succeeded by Miss Laura M. Bragg in the directorship of The Charleston Museum, South Carolina.

DR. FRANK H. REITER, instructor in psychology at the University of Pennsylvania for the past six years, has resigned his position to become psychologist in the public school system of Newark, New Jersey, where he will succeed Dr. Francis N. Maxfield, recently appointed director of psychology in the Pennsylvania State Department of Education.

DR. WELLINGTON D. JONES, assistant professor of geography and dean in the college of science at the University of Chicago, recently sailed for England on his way to India, where he expects to make geographical studies.

DR. ALEŠ HRDLÍČKA has been named doctor *honoris causæ* of the University of Prague.

PROFESSOR J. PERRIN (Paris) and Professor C. Fabry (Marseilles) have been elected honorary members of the Royal Institution, London.

DR. JOHN G. COULTER, who was in charge of the agricultural operations of the American Expeditionary Forces, and, after the armistice, Commandant of the Detachment for Agricultural Education, is now at Chateau Sandri-court, Meru, Oise, as manager of certain American-owned agricultural properties. He is collecting material concerning science teaching in France and would be glad to be of service to American enquirers for French educational data.

DR. RALPH E. HALL, formerly of the Geophysical Laboratory of the Carnegie Institution of Washington, has resigned from the Firestone Rubber Company, of Akron, Ohio, to accept a position with the Koppers Company, manufacturers of by-product coke ovens, at Pittsburgh, Pennsylvania.

F. L. RANSOME, of the U. S. Geological Survey, has left Washington for field work in Arizona.

YALE UNIVERSITY has received a letter from Charles Edward Adams, the head of the Hector Observatory at Wellington, New Zealand, accepting the appointment of associate in astronomy. Dr. Adams, who is the government astronomer and seismologist of New Zealand, has agreed to cooperate with the Yale Observ-

atory in connection with photographing the stars of the southern hemisphere for compiling zone catalogues.

A JAPANESE translation of "The Subconscious," a textbook by Professor Joseph Jastrow, of the department of psychology of the University of Wisconsin, is to be published in the near future. The translation is being made under the direction of Dr. Nakamura, Japanese psychologist and editor of the Japanese *Journal of Abnormal Psychology*. The book was translated into French shortly after its appearance. A German translation was arranged for before the war but this undertaking has not been completed.

THE staff of the Lowell Observatory at Flagstaff, Arizona, at the request of Mrs. Lowell, widow of the late Dr. Percival Lowell, is giving a series of six lectures called "The Lowell Popular Lectures in Astronomy" in the large auditorium of the Northern Arizona Normal School. These lectures are free to the students of the school and to the townspeople in general. Dr. Hamilton gave the first lecture, "The Solar System," on December 14. The next lecture of the series will be given on January 5 by Mr. Truman on the subject "Curiosities among the Stars."

THE lectures for 1920-21 on the Silliman Foundation at Yale University were delivered by Professor Leo F. Rettger, on December 13 and 15. The subject was "Some problems of intestinal bacteriology."

DR. HIDEYO NOGUCHI, of the Rockefeller Institute for Medical Research, New York City, gave a lecture at the National Museum on November 17, on "Recent studies of yellow fever." The lecture was given under the auspices of the Army Medical School.

DR. L. EMMETT HOLT, of Columbia University, New York City, has been appointed Lane Medical Lecturer for the year 1921 at the Medical School of Stanford University, San Francisco, California. The lectures will be delivered in the week beginning on November 28, 1921, and the general subject will be "Growth and Nutrition."

SIR WILLIAM ABNEY, distinguished for his contributions to photography and color vision, died on December 2 at the age of seventy-seven years.

THE death is also announced of Dr. G. von Bunge, professor of physiology at the University of Basel, aged seventy-six years.

DR. KARL TOLDT, professor emeritus of anatomy at the University of Vienna, author of numerous publications on the development of the gastric and other glands and the embryology of the genital organs and on comparative anthropology, has died at the age of eighty years.

THE Robert Koch Foundation for Combating Tuberculosis has awarded the prize of 5,000 Marks for the best work on the subject "The Value of the Various Kinds of Rays (Sun, Roentgen, Radium, Mesothorium) for the Diagnosis and Treatment of Tuberculosis" to Dr. Gassul, a former assistant in the Berlin University Institute for the Investigation of Cancer.

A FORMAL resolution thanking Thomas E. Brittingham, of Madison, for the bronze bust of the late President Charles R. Van Hise, which he recently presented to the University of Wisconsin, has been voted by the Regents of the University. The resolution is as follows:

Resolved: That the Regents accept with their warmest thanks the "Pietro bust" of President Van Hise as a gift from the Honorable T. E. Brittingham. They recognize in this gift a continuation of that generosity which has already brought to the University the Lincoln statue and the Muir bust. Like these predecessors, this bust is a permanent possession for the University, of great historic interest and artistic excellence. It brings with it also those feelings which come with the likeness of a distinguished leader and beloved comrade whose recent loss is a fresh grief both to the regents and to the donor.

A MEETING of the committee formed to establish a memorial to the late Sir Victor Horsley was held at the house of the Royal Society of Medicine on November 3; an executive committee was appointed to take steps to raise a fund, of which the senate of the

University of London would be trustees, for the endowment of a lectureship or scholarship to perpetuate the memory of Sir Victor Horsley's scientific and public work.

UNIVERSITY AND EDUCATIONAL NEWS

PLANS have been completed by the trustees of the Johns Hopkins Hospital for the reconstruction of the hospital group, which will involve an investment of approximately \$11,500,000, including \$6,750,000 as a permanent endowment fund. The first unit will be started next summer by the erection of a new pathologic building, costing \$600,000, to replace the structure destroyed by fire last winter.

It is planned to establish a technical school at Oberlin College with accommodations for about 700 students.

THE University of Liverpool has instituted a diploma in medical radiology and electrolgy. A course of post-graduate work extending over six months is required before a candidate can enter for the examination. Instruction in physics constitutes part of the course. Mr. C. Thurstan Holland has been appointed a university lecturer in charge of the department of radiology.

DR. JOHN AUER, of the Rockefeller Institute for Medical Research, has accepted the headship of the newly established department of pharmacology in the St. Louis University School of Medicine. The appointment of other members of the staff of this department will be announced later.

GEORGE REBER WIELAND, Ph.D., lecturer of paleobotany in Yale University, has been appointed a research assistant in paleobotany with the rank of assistant professor.

DR. SAMUEL W. FERNBERGER, assistant professor of psychology at Clark University, has become assistant professor of psychology in the University of Pennsylvania.

DR. C. L. TURNER, of Wooster College, has succeeded Dr. T. W. Galloway as professor of zoology at Beloit College.