

scientific societies and institutions of representative cooperating committees, and, if possible, to arrange for the establishment of such committees.

It was further *voted* that the executive committee invite each local member to contribute the sum of \$5 toward the general expenses of the Convocation Week meetings. It was *voted* to recommend to the executive committee that Columbia University be the general headquarters of the meetings. The action of the executive committee appointing Mr. J. McKeen Cattell as local secretary was confirmed by vote. Finally it was *voted* to recommend to the executive committee that a reception committee be formed, to consist of both men and women, for the arrangement of such social activities as may be deemed desirable.

The meeting adjourned at 6.15 P.M.

HENRY E. CRAMPTON,
Acting Secretary

SCIENTIFIC NOTES AND NEWS

THE Royal Society has elected as foreign members: Prince Boris Galitzin, head of the Russian Meteorological Service; Dr. C. L. A. Laveran, of Paris, discoverer of the malarial parasite; Dr. Johan Hjort, director of Norwegian Fisheries; Professor Jules Bordet, the bacteriologist of the University of Brussels, and Professor H. Kamerlingh-Onnes, professor of physics at Leyden.

ALTHOUGH obituary notices of Ivan P. Pawlow, the distinguished Russian physiologist, have been printed in the *Journal* of the American Medical Association, *The Lancet*, *Das Umschau* and other journals, it was noted in SCIENCE that there may have been confusion with E. W. Pawlow, court surgeon, who died in St. Petersburg on February 11. The Russian Embassy confirms the death of E. W. Pawlow, but can give no information concerning Ivan P. Pawlow. Dr. Francis G. Benedict now writes us that a letter from Madam Pawlow to Mrs. Benedict, received on May 4, and postmarked March 28, states that her husband had not been quite well through the winter. There is thus good reason to believe that the report of his death is incorrect.

PROFESSOR W. S. THAYER, of the Johns Hopkins University, gave the presidential address before the Congress of American Physicians at Washington, on May 9, his subject being "Teaching and Practise." We hope to have the privilege of printing this address in the next issue of SCIENCE.

THE trustees of the Johns Hopkins University announce that the ninth course of lectures on the Herter Foundation will be given by Dr. Theobald Smith, director of the department of animal pathology, the Rockefeller Institute for Medical Research, on May 11, 12 and 15. The subject is "The Relation of Infectious and Immunizing Processes to the General Phenomenon of Parasitism."

SIR ALMROTH WRIGHT, London, has been elected a foreign associate of the Paris Académie de Médecine.

DR. GIUSEPPE SERGI, professor of anthropology in the University of Rome, has completed his seventy-fifth year. In honor of the occasion the Roman Anthropological Society has decided to publish a volume of memoirs.

At the annual meeting of the Iron and Steel Institute, on May 4, the Bessemer gold medal for 1916 was presented to Mr. F. W. Harbord.

THE Howard Taylor Ricketts prize for research work done by students in the departments of pathology and bacteriology of the University of Chicago, which is awarded each year on May 3, the anniversary of Dr. Ricketts's death from typhus fever, has this year been awarded to Oscar J. Elsesser.

THE Walker prize of the Royal College of Surgeons (£100) has been awarded to Mr. W. S. Handley, of the Middlesex Hospital Cancer Research Laboratory, for his work on cancer.

At the annual meeting of the Marine Biological Association of the United Kingdom in the rooms of the Royal Society on April 12, Sir E. Ray Lankester was reelected president, and Dr. A. E. Shipley, chairman of council.

CAPTAIN E. F. DICKINS, former head of the New York office of the United States Coast and Geodetic Survey, has been placed in charge of the San Francisco office as the successor of Captain Ferdinand Westdahl.

A LEAVE of absence for the second half of the academic year 1916-17 has been granted by Harvard University to Professor Theodore W. Richards, director of the Wolcott Gibbs Memorial Laboratory.

ASSISTANT PROFESSOR NORMAN MACLEOD HARRIS, of the department of hygiene and bacteriology at the University of Chicago, has been granted a year's leave of absence, beginning with the autumn quarter, in order that he may give his professional services to the Canadian contingent in the European war.

DR. FRANK M. CHAPMAN, curator of ornithology at the American Museum of Natural History, proposes to make explorations in the Andes during the present summer. The expedition is part of a plan to secure several new habitat groups of birds in South America, including the condor and the rhea. Mr. George K. Cherrie and Mr. L. E. Miller will accompany Dr. Chapman.

A SERIES of five lectures has recently been given on the Hitchcock Foundation at the University of California by Professor Thomas Hunt Morgan, professor of experimental zoology in Columbia University. The topics of the lectures were as follows:

April 12. "A Revelation of the Evidence on which the Theory of Evolution was based."

April 14. "The Bearing of Mendel's Discovery on the Origin of Hereditary Characters shown by Wild Species."

April 17. "The Factorial Hypothesis of Heredity and the Composition of the Germ Plasm."

April 19. "Sex Factors and the Mechanism of Sex Determination."

April 21. "Is Selection a Creative Process?"

At a meeting of the California Chapter of Sigma Xi on April 19, Professor F. P. Gay, of the department of pathology, University of California, as the retiring president, presented an address upon "Specialization and Research in Science." Officers for the ensuing academic year were elected as follows: *President*, C. L. Cory, dean of the College of Mechanics; *Vice-president*, G. N. Lewis, professor of physical chemistry; *Recording Secretary*, T. B. Burnett, assistant professor of physiology; *Corresponding Secretary*, Edmund O'Neil, professor

of inorganic chemistry; *Treasurer*, A. C. Alvarez, assistant professor of civil engineering.

DURING the exercises in connection with the Shakespeare Tercentenary Commemoration at the University of Texas, April 22-26, Professor William E. Ritter, director of Scripps Institution for Biological Research at La Jolla, California, delivered an address commemorative of Harvey's demonstration of the circulation of the blood in 1616. The subject of the address was "'Know Thyself"—Interpreted by Socrates, Shakespeare, Harvey and Men of To-day." On the evening of the twenty-seventh, at the annual banquet of the Texas Chapter of Sigma Xi, Dr. Ritter read a paper entitled, "Are we obliged to assume that Spontaneous Generation ever occurred?"

ON March 21, Dr. Shepherd Ivory Franz, of Washington, D.C., addressed the students of Swarthmore College on "The Psychology of Delusions" and on March 28, Professor Warner Brown, of the University of California, on "The Psychology of Advertising."

DR. JOHN W. HARSHBERGER, professor of botany in the University of Pennsylvania, conducted an illustrated science conference on "Field Research in Plant Geography and Ecology" on Saturday evening, April 22, at the Brooklyn Institute.

PROFESSOR E. S. MOORE, of the Pennsylvania State College, lectured before the Mining and Geological Society of Lehigh University on April 13, and before the students of the department of geology at Cornell University on April 26 on "Some of the Mining Fields of Australia and India."

At the annual meeting of the Alabama Society of Mental Hygiene held in Birmingham, on April 8, Dr. Thomas W. Salmon, New York, medical director of the National Committee on Mental Hygiene, delivered an address to the society on "Feeble-mindedness."

MR. J. S. DILLER, of the Geological Survey, and Dr. Arthur L. Day, of the Carnegie Geophysical Laboratory, addressed the Geological Society of Washington, on April 12 on "Lassen Peak, California."

Nature states that the applications received for admission to Miss E. A. Browne's lecture on "Our Tropical Industries," at the Imperial Institute, London, on Wednesdays, have been so numerous that no further tickets for Wednesdays can be issued. It has, however, been decided to repeat the lectures on Thursdays in April, May and June, at 3 o'clock, commencing on April 27, and tickets for Thursdays may now be obtained at the Imperial Institute.

UNDER the auspices of the Geographical Society of Philadelphia, the annual Heilprin Memorial Lecture was given in the auditorium of the University of Pennsylvania Museum on Wednesday evening, April 19, by Professor Lawrence Martin, of the University of Wisconsin. His subject was: "The Gorge of the Upper Mississippi as a Rival of the Rhine Gorge."

THE Le Conte Memorial Fellowship endowed by the alumni of the University of California in memory of John and Joseph Le Conte has been awarded for 1916-17 to John Hezekiah Levy, for graduate work at Columbia University in international law.

"TOLAND AMPHITHEATER" has been selected as the name of the amphitheater in the new University of California Hospital in San Francisco, in honor of Dr. Hugo H. Toland, the founder and long a member of the faculty of Toland College of Medicine, which eventually grew into the present University of California Medical School.

LUCIEN IRA BLAKE, A.B. (Amherst, '77), Ph.D. (Berlin, '84), professor of physics and electrical engineering at the University of Kansas from 1887 to 1905 and later chief engineer of the Submarine Signal Co., died in Boston, on May 4, aged sixty-one years.

SIR COLIN CAMPBELL SCOTT-MONCRIEFF, distinguished as a soldier, as an engineer, and as an administrator, died on April 6, at the age of seventy-nine years.

MR. J. H. COLLINS, an authority on geology and mining in Cornwall, died on April 12, at the age of seventy-five years.

THE death of Octave Lignier, professor of botany at the University of Caen, celebrated

for his contributions to paleobotany, occurred on March 19.

THE first number of *Physiological Abstracts* has been issued under the sponsorship of the Physiological Society of Great Britain and Ireland, with the cooperation of the American Physiological Society, and other American, British and continental scientific bodies.

THE first number of a bimonthly journal entitled *Revista de Matematicas* has appeared at Buenos Aires under the editorship of Manuel Guitarte.

THE *Journal* of the American Medical Association states that the Army Medical Museum possesses a valuable collection of medals relating to medicine which was started and fostered by the late Dr. John S. Billings, and it is highly desirable that this collection should be added to and completed, so far as possible. The assistance and advice of physicians who are collectors of medical medals is respectfully solicited. The museum appropriations will avail to purchase individual medals which are not in the collection, the purchase of private collections, or of individual items in them, will be carefully considered, and private donations of separate medals or groups of medals will be most welcome and will be duly credited to the donors, and the transmission of catalogue of medals for sale is requested.

THE contract between the Ohio State Board of Administration and the Otho Sprague Memorial Institute for the establishment of a laboratory at the Chicago State Hospital for research work in dementia praecox has been signed, and the opening of the laboratory now awaits only the selection of a director. The medical director of the Sprague Memorial Laboratory is Dr. H. Gideon Wells of the University of Chicago.

DR. W. A. MURRILL, assistant director of the New York Botanical Garden, writes that there has just come to his notice, through Mrs. Rufus Hatch, of Pelham Manor, New York, a very serious case of mushroom poisoning in which the poisonous specimens were taken from mushroom beds and were supposed to be a new edible variety. The common mush-

room had been cultivated successfully in these beds for two years. Five persons ate the supposed new variety and enjoyed its flavor but were almost immediately stricken with paralysis, their lives being saved only by the prompt action of their family physician. This indicates that it is very unwise to eat or sell any mushroom appearing in mushroom beds except the ordinary cultivated variety with white cap and pink gills. A description of this new poisonous mushroom has been prepared for immediate publication in *Mycologia*.

THE twenty-fifth session of the Marine Biological Laboratory of Stanford University at Pacific Grove, Cal., will begin on May 22, and continue six weeks. Courses will be offered in general zoology and embryology. Provision will also be made for students who are prepared to undertake advanced work in zoology. To investigators who are engaged in research, the use of the laboratory is offered free of charge. The laboratory will be under the general supervision of Associate Professor J. O. Snyder. Further information may be obtained from Mr. Snyder, or from the directors, Charles H. Gilbert, professor of zoology, or Oliver P. Jenkins, professor of physiology, Stanford University, Cal.

THE German Congress for Internal Medicine in Warsaw was planned for May 1 and 2. Last year a similar congress for surgery was held in Brussels. At this congress the diseases which are of particular importance at this time, especially typhoid, typhus, cholera, diarrhea, diseases of the heart and nephritis, will be discussed.

UNIVERSITY AND EDUCATIONAL NEWS

THE contest of the will of the late Amos E. Eno is now on trial in a New York court. If the will is sustained Columbia University will receive over \$7,000,000.

HARVARD UNIVERSITY has received \$10,699 from the estate of Miss Rebecca W. Brown, to be added to the fund created by her brother, Buckminster Brown, for the foundation of a professorship of orthopedic surgery.

PROFESSOR CHARLES H. RICHARDSON, of Syracuse University, has given to the department of mineralogy his private collection of minerals and rocks, which is valued at \$5,000. The collection is being relabeled and placed on exhibition in new cases in the natural history building. The collection will bear the name of the donor.

NEW YORK UNIVERSITY will require two years of college preparation as a condition of entrance into the medical college beginning in 1918.

THE degree of bachelor of arts will hereafter be awarded to students of Columbia College, whether or not they have studied Latin, the degree of bachelor of science being abolished.

DR. DAVID STARR JORDAN, chancellor of Stanford University, has retired with the title of chancellor emeritus.

THE council of New York University has appointed Dr. Samuel A. Brown to be dean of the medical department of the university.

THE summer session of the University of California, which last year enrolled 5,388 students, for its session this year, from June 26 to August 5, will include among the visiting members of its faculty B. M. Allen, professor of zoology, University of Kansas; E. R. Clark, professor of anatomy in the University of Missouri; Moses Gomberg, professor of organic chemistry, University of Michigan; D. S. Hill, director of the Bureau of Educational Research, New Orleans, and E. J. Wilczynski, professor of mathematics, Chicago.

IN the department of natural science of the Michigan State Normal College at Ypsilanti, Dr. Bertram G. Smith has been promoted from assistant professor to associate professor of zoology.

DR. ERNEST G. MARTIN, of Harvard University, will succeed Professor Oliver P. Jenkins, as head of the physiological department of Stanford University.

DR. ROBERT M. OGDEN, professor of psychology in the University of Kansas, has been elected head of the department of education in Cornell University and will take up his work