THE SILLIMAN LECTURES AT YALE UNI-VERSITY

DR. HANS SPEMANN, distinguished experimental zoologist of the University of Freiburg, will give a course of lectures under the Hepsa Ely Silliman Foundation at Yale University during October, 1933. The title of the course is: "Embryonic Development and Induction." The subtitles for the seven lectures of the course are as follows:

Early experiments and fundamental concepts of experimental embryology.

Factors involved in the development of a compound organ (the vertebrate eye).

On the development of the amphibian egg, its pattern and potencies up to the early gastrula stage.

Experimental induction of a secondary embryo and the rôle of induction in normal development.

Time-correlation in the induction system; regional determination; the embryonic field.

The means of induction; its character as a stimulating factor; the tendency of the organizer to form a whole.

The application of the facts presented; experiments on other forms; conceptions and theories.

The lectures will be given in Strathcona Hall, beginning on Wednesday, October 11, at 4:15 P. M. and at the same hour and place on October 13, 16, 18, 20, 23 and 25.

THE ORGANIZATION MEETING OF THE SO-CIETY FOR RESEARCH ON METEORITES

THE organization meeting of the Society for Research on Meteorites was held, through the courtesy of Director S. C. Simms and Dr. O. C. Farrington, at the Field Museum of Natural History, in Chicago, on August 21 and 22.

Fifteen of the approximately fifty charter members of the society were present at the meeting, which was marked by unusual interest and great enthusiasm. A constitution and a set of by-laws were adopted for the society, a number of addresses and scientific papers were delivered, and several special committees were appointed, in the course of the various sessions of the meeting.

The following officers and councilors were elected for the biennium 1933-35:

Honorary President: Dr. Oliver C. Farrington, curator of geology, Field Museum of Natural History, Chicago.

President: Dr. Frederick C. Leonard, chairman, department of astronomy, University of California at Los Angeles.

First Vice-president: Dr. C. C. Wylie, department of mathematics and astronomy, University of Iowa.

Second Vice-president: Dr. W. F. Foshag, curator of mineralogy, U. S. National Museum, Washington, D. C.

Secretary-Treasurer: Professor H. H. Nininger, direc-

tor, Nininger Laboratory, and curator of meteorites, Colorado Museum of Natural History, Denver.

Councilors: Mr. L. F. Brady, curator of geology, Museum of Northern Arizona, Flagstaff, and Mesa Ranch School; Dr. G. M. Butler, dean of the college of mines, University of Arizona; Professor Raymond E. Crilley, department of mathematics, Iowa Wesleyan College, Mt. Pleasant; Dr. F. R. Moulton, 6227 Woodlawn Ave., Chicago; Mr. Henry W. Nichols, associate curator of geology, Field Museum of Natural History, Chicago; Dr. Walter F. Whitney, department of astronomy, Pomona College, Claremont, California.

> FREDERICK C. LEONARD, President

H. H. NININGER,

Secretary

THE CHICAGO MEETING OF THE AMERI-CAN PSYCHOLOGICAL ASSOCIATION

THE 1933 meeting of the American Psychological Association will be held at the University of Chicago from September 7 to 13, under the presidency of Professor L. L. Thurstone, of the University of Chicago. The sections in which the association will meet and the presiding officers are as follows:

THURSDAY, SEPTEMBER 7

Physiological Psychology: Professor Joseph Peterson, professor of psychology, George Peabody College for Teachers.

Personality: Dr. Leonard Carmichael, professor of psychology, Brown University.

Psychology of Reading: Professor Edward L. Thorndike, professor of educational psychology, Teachers College, Columbia University.

Research of Films: Professor Herbert Woodrow, professor of psychology, University of Illinois.

FRIDAY, SEPTEMBER 8

Human Learning: Professor Harvey Carr, professor of psychology, University of Chicago.

Esthetics: Dr. Harold E. Burtt, professor of psychology, Ohio State University.

Child Psychology: Professor Carl E. Seashore, professor of psychology, State University of Iowa.

Psychophysics: Professor Henry E. Garrett, assistant professor of psychology, Columbia University.

Psychological Corporation Meeting: President Walter Dill Scott, Northwestern University.

SATURDAY, SEPTEMBER 9

Sensation and Perception: Dr. Karl M. Dallenbach, professor of psychology, Cornell University.

Child Psychology: Dr. John Edward Anderson, professor of psychology, University of Minnesota.

Memory: Professor Walter R. Miles, professor of psychology, Yale University.

MONDAY, SEPTEMBER 11

Animal Psychology: Professor Robert M. Yerkes, professor of psychobiology, Yale University.

Mental Tests: Professor Florence L. Goodenough, professor of research, University of Minnesota. Galvanometric Studies: Professor A. T. Poffenberger, professor of psychology, Columbia University.

Instructional Films: Dr. Franklin Fearing, associate professor of psychology, Northwestern University.

TUESDAY, SEPTEMBER 12

Social Psychology: Professor Walter B. Pillsbury, professor of psychology, University of Michigan.

Animal Psychology: Dr. Karl S. Lashley, professor of psychology, University of Chicago.

SCIENTIFIC NOTES AND NEWS

PROFESSOR ALBERT EINSTEIN has been elected a foreign associate of the Paris Academy of Sciences to fill the place vacant by the death of Professor Albert A. Michelson.

THE Conné Medal has been presented by the Chemists' Club of New York to Dr. Henry D. Dakin, editor of the *Journal of Biological Chemistry*, in recognition of his work on antiseptic solutions. The first award was made last year to Dr. John J. Abel, professor emeritus of pharmacology, the Johns Hopkins University School of Medicine.

AMONG those on whom the doctorate of laws will be conferred on the occasion of the celebration of the three hundred and fiftieth anniversary of the University of Edinburgh on October 28 will be Lord Rayleigh, emeritus professor of physics at the Imperial College of Science and foreign secretary of the Royal Society; Sir Edward Albert Sharpey-Schafer, retiring professor of physiology at the University of Edinburgh, and Sir James Colquhoun Irvine, principal of the University of St. Andrews, formerly professor of chemistry at the University of Glasgow.

DR. GEORGE BARGER, professor of medical chemistry at the University of Edinburgh, will receive the honorary degree of LL.D. from the University of Michigan on September 25.

THE Royal Numismatic Society, London, has awarded its medal to Professor Kurt Regling, director of the cabinet of coins at the Berlin State Museum.

DR. ALBERT PETER, professor of botany at the University at Göttingen, celebrated his eightieth birthday on August 21.

DR. BERNARD V. CHRISTENSEN, Ph.D., head of the department of pharmacognosy and pharmacology, University of Florida, has been appointed director of the school of pharmacy. The college of pharmacy was recently classified as a school and placed under the College of Arts and Sciences.

DR. HARRY B. WEISER, since 1919 professor of chemistry at Rice Institute, has been appointed dean. Clinical Psychology: Dr. Edgar A. Doll, director of research, The Training School, Vineland, New Jersey.

WEDNESDAY, SEPTEMBER 13

Industrial Psychology: President Walter Dill Scott, Northwestern University.

Animal Psychology: Professor John F. Dashiell, professor of psychology, University of North Carolina.

Abnormal Psychology: Professor Edward S. Robinson, professor of psychology, Yale University.

DR. EBEN J. CAREY, director of the department of anatomy, Marquette University School of Medicine, Milwaukee, has been appointed dean to succeed Dr. Bernard F. McGrath, who resigned recently because of ill health.

PROFESSOR S. C. OGBURN, JR., formerly head of the department of chemical engineering at Bucknell University, Lewisburg, Pennsylvania, has been appointed chairman of the division of engineering at that institution. Dr. Robert C. Kintner, formerly of the department of chemical engineering of the Ohio State University, has become assistant professor of chemical engineering.

DR. J. L. MCELROY, superintendent of the hospital division of the Medical College of Virginia since 1929, has resigned to become director of the American Hospital, Paris, France; Dr. Lewis E. Jarrett, senior assistant superintendent of the hospital division, has been promoted to succeed Dr. McElroy. Promotions for the session 1933–34 include: Dr. W. R. Bond, from associate professor to professor of physiology; Dr. H. B. Haag, from associate professor to professor of pharmacology; Dr. R. H. Courtney, from assistant professor to associate professor of ophthalmology; Dr. Wyndham B. Blanton, from associate professor to professor of the history of medicine.

IT is announced in *Nature* that the following awards, among others, for the year 1933-1934 have been made by the Salters' Institute of Industrial Chemistry. Fellowships renewed to: S. C. Britton, Pembroke College, Cambridge, E. H. T. Hoblyn, Imperial College of Science and Technology, G. Pearce, University of Birmingham, and P. Chisholm Young, Trinity College, Cambridge. Fellowships awarded to: N. S. Kelland, St. John's College, Oxford, J. D. Rose, Jesus College, Oxford, F. C. Storrs, Chelsea Polytechnic and University College, London, C. W. Woolgar, King's College, London. The Salters' Institute has also awarded one hundred and ten grants-in-aid to young men and women employed in chemical works, to facilitate their further studies.