

Pearce, Milton J. Rosenau, Edward R. Stitt, Wm. H. Welch, H. Gideon Wells.

Agriculture: Raymond Pearl, chairman. Edwin W. Allen, Carl L. Alsberg, Henry P. Armsby, Eugene Davenport, Edward M. East, L. O. Howard, L. R. Jones, Whitman H. Jordan, Karl F. Kellerman, Jacob G. Lipman, L. B. Mendel, Erwin F. Smith, Theobald Smith, W. J. Spillman, William M. Wheeler.

Physiology: W. B. Cannon, chairman.

Geography: W. M. Davis, chairman.

Geology: John M. Clarke, chairman.

Anthropology: Wm. H. Holmes, chairman.

SCIENTIFIC NOTES AND NEWS

IN accepting the resignation of Professor R. C. Carpenter from the faculty of Sibley College, Cornell University, the trustees have adopted the following resolution:

Resolved, that the trustees in accepting the resignation of Professor Carpenter, express their high appreciation of his services to the university for nearly thirty years. As a pioneer in the field of experimental engineering he is held in the highest esteem by all mechanical engineers, and by his writings in this field he has made an assured place for himself in the annals of his profession. As a teacher and investigator he is affectionately remembered by many generations of students and his retirement from the faculty of Sibley College will be viewed with great regret by all of his colleagues.

THE portrait of Professor R. D. Salisbury, planned for by his former students, was presented to the University of Chicago on the afternoon of February 8. Dr. T. C. Chamberlin gave a sketch of Professor Salisbury's life, emphasizing his early work as a student and his contribution as a man of research. Professor W. W. Atwood, of Harvard University, spoke in behalf of the students, emphasizing the great work of Professor Salisbury as an educator and formally presented the portrait to the university. Professor Salisbury, at the request of President H. P. Judson, who presided, replied briefly, and on behalf of the university the president accepted the gift.

DR. JOSEPH A. BLAKE, formerly professor of surgery in Columbia University, who has rendered distinguished services at Neuilly and at Ris-Orangis, has accepted an invitation

from the French government to become head of the great Doyen Hospital.

THE officers of the Illinois State Academy of Science elected for the ensuing year are as follows:

President, Dr. J. C. Hesler, James Millikin University, Decatur.

Vice-president, J. H. Ferris, Joliet.

Treasurer, Professor T. L. Hankinson, Eastern State Normal School, Charleston.

Secretary, Professor J. L. Pricer, State Normal University, Normal.

THE following officers of the Chemical Society, London, for 1917-18, have been proposed by the council: *President*, Professor W. Jackson Pope; *New Vice-presidents*, Colonel A. Smithells and Professor Sydney Young; *New Ordinary Members of Council*, Professor H. C. H. Carpenter, Professor A. Findlay, Professor A. Harden and Dr. T. A. Henry.

MR. F. J. CHESHIRE has been elected president of the Optical Society, London.

A GOLD medal has been awarded by the French government to Professor Landouzy for his long and ceaseless study of tuberculosis and means to combat it.

DR. ROY G. PEARCE, formerly assistant professor of physiology, college of medicine, University of Illinois, Chicago, is now a member of the research laboratory of the medical clinic, Lakeside Hospital, Cleveland. Dr. Stanley P. Reiman, formerly resident pathologist, Lakeside Hospital, has been appointed Hanna research fellow in pathology in the school of medicine, Western Reserve University.

DR. ROBERT GRANT AITKEN, astronomer in the Lick Observatory, has been granted by the University of California four months' leave of absence to go to the Atlantic coast to complete arrangements for the publication of his work on the double stars.

HENRY HINDS, geologist and acting chief of the section of eastern coal fields of the U. S. Geological Survey, has left the government service temporarily in order to take up private oil work in Costa Rica and neighboring republics.

DR. A. J. CARLSON, professor of physiology in the University of Chicago, read a paper at the February meeting of the Kansas Chapter of Sigma Xi on "The Nature of the Hunger Mechanism."

ON the evening of March 24 Professor Wallace W. Attwood, of Harvard University, will conduct a lecture conference at the Brooklyn Institute of Arts and Sciences on "Gold Mining in Alaska." The lecture will be illustrated.

DR. W. S. COOPER, of the University of Minnesota, gave a lecture on February 23 before the Geographic Society of Chicago on "The Vegetation of the Glaciers of Alaska." On March 23, Professor Robert G. Aitken, of the Lick Observatory, will speak on "The Work of two Mountain Observatories."

MR. A. CASTON CHAPMAN delivered a lecture, entitled "Some Main Lines of Advance in the Domain of Modern Analytical Chemistry," to the Chemical Society, London, on March 15. Dr. Horace T. Brown will lecture on "The Principles of Diffusion: their Analogies and Applications," on May 17.

THE library of the late Professor Hugo Münsterberg has been given to Harvard University by a group of his friends. The library consists of about 10,000 books, reprints, pamphlets, manuscripts, charts and other papers. Among the 3,000 books in the collection are the latest and most valuable ones on experimental and applied psychology, especially those bearing on phases of the subject to which Professor Münsterberg had devoted his time.

GEORGE MASSEE, formerly of the Royal Botanic Garden, Kew, died on February 17, at the age of sixty-seven years.

DR. A. BATTELLI, professor of experimental physics at the University of Pisa and a member of the Italian national legislature, has died at the age of fifty-five years.

DR. FRIEDRICH HAHN, who occupied the chair of geography at Königsberg, has died at the age of sixty-five years.

THE National Cannery Association has offered Harvard University the sum of \$20,000 annually for a period of three years to carry on an investigation of food poisoning or so-

called ptomaine poisoning, with special reference to canned goods. The offer has been accepted by the university, with the understanding that the investigation shall be conducted and the results thereof published with entire academic freedom. The study will be made at the Medical School under the direction of Dr. M. J. Rosenau, professor of preventive medicine and hygiene. The national research council of the National Academy of Sciences is supervising the investigations on this subject. The advisory committee of the council consists of Professors John J. Abel, of Johns Hopkins University; Reid Hunt, of Harvard University; H. Gideon Wells, of the University of Chicago; Eugene Opie, of Washington University; Lafayette B. Mendel, of Yale University, and Frederick T. Novy, of the University of Michigan.

THE council of the New York Academy of Sciences has voted that because of the unsettled condition of our international affairs the Centennial Celebration, planned for the second week of the coming May, be deferred without date. It was, however, voted that a centennial meeting be held some Monday evening in May at which emphasis will be placed on the history of the academy. The president was authorized to obtain a speaker for this Centennial Meeting; and was requested, in consultation with the other members of the committee on history to prepare a digest of historical data for the occasion.

THE lieutenant-governor of the Punjab laid the foundation stone of the new building of the Society for Promoting Scientific Knowledge at Lahore on January 30. The site for the new headquarters of the society has been given by the Lahore municipality and a sum of Rs. 14,000 has been raised by subscription.

THE department of chemistry of the New York City College, of which Professor Charles Baskerville is the head, has announced a series of lectures to be offered during the spring semester. These lectures are open to the public, and will be held on Friday afternoons at three o'clock in the Doremus Lecture Theater, 140th Street and Convent Avenue. The following is the list of lectures. February 16, "From Ore

to Finished Pipe" (illustrated with motion pictures), by Mr. C. F. Roland, New York representative, metallurgical department, National Tube Co. March 2, "New Method for Nitrogen Fixation," experimental, showing utilization of home-made apparatus, by Dr. J. E. Bucher, professor of chemistry, Brown University. March 16, "Chemical Structure and the Biological Function of Tissue Elements," by Dr. P. A. Levene, Rockefeller Institute. March 23, "The Conservation of Pine Forests through the Methods of Chemical Research" (illustrated by specimens and stereopticon), by Dr. Chas. H. Herty, editor of the *Journal of Industrial and Engineering Chemistry*. March 30, "The Getting of Wisdom," by Dr. H. K. Mees, director research department, Eastman Kodak Co. April 13, "Colloids in Pharmacy" (illustrated and experimental), by Dr. John Uri Lloyd, manufacturer, chief chemist, investigator and novelist. April 27, "Some Chemistry of the Tropics" (illustrated from recent observation), by Dr. L. H. Friedburg, professor emeritus of the College of the City of New York.

DR. THOMAS H. HAINES, professor of nervous and mental diseases at Ohio State University, has five months' leave of absence from his work at the university and from the Bureau of Juvenile Research, and is making a state survey of mental defectives in Kentucky. A state commission on the feeble-minded was appointed in May, 1916, by Governor Stanley in accordance with a resolution adopted by the General Assembly in March, 1916. Dr. Haines was appointed director of the survey and sent to the commission in Kentucky by the National Committee for Mental Hygiene, and the Rockefeller Foundation, without cost to the state of Kentucky. Kentucky presents a peculiarly fertile field in which to secure social economics in the management of defectives. By the terms of the Pauper Idiot Act, the substance of which has been on the statute books since the second year of the commonwealth, 1793, any person who is proved to be without estate and mentally feeble, to the satisfaction of a jury, and is so certified to the state auditor, may draw annually from the state treasury, through his committee seventy-five dollars for

his maintenance. Last year more than twenty-two hundred such pauper idiots cost Kentucky by this means alone \$165,000. This method is said to encourage the propagation of the mentally incompetent.

MR. AND MRS. GILBERT H. GROSVENOR have given to the American Association to Promote the Teaching of Speech to the Deaf a trust fund of \$5,000 to establish an "Alexander Graham Bell Grosvenor Memorial Fund," in memory of their second son, who died March 6, 1915. In accepting this memorial fund the directors resolved that the income shall be used in paying for the publication and distribution of literature that will help parents to intelligently train and teach deaf children in the home prior to school age, and that every publication paid for from the income of this fund shall bear on the title page an inscription stating that it is a publication of the Alexander Graham Bell Grosvenor Memorial Fund. Following a suggestion from the donors, the directors decided to offer \$300, a sum equivalent to the first year's income, for the best essay on the subject of "Teaching and Training Little Deaf Children in the Home." A decision on the essays submitted will shortly be made by the judges, who are Mr. and Mrs. Edmund Lyon, Rochester, N. Y., Dr. and Mrs. A. L. E. Crouter, Mr. Airy, Philadelphia, Pa., and Mr. and Mrs. Gilbert H. Grosvenor, Washington, D. C.

UNIVERSITY AND EDUCATIONAL NEWS

WASHBURN COLLEGE at Topeka, Kansas, has just added \$500,000 to its permanent endowment fund. Of this sum \$200,000 was contributed by citizens of Topeka, \$200,000 consists of contributions secured by President Womer outside of Topeka and \$100,000 was given by the General Education Board.

THE University of California is to receive \$10,000 as a library endowment by bequest from Horace Davis, president of the university from 1888 to 1890.

It has been decided to make the erection of new science buildings for the University College of North Wales, Bangor, the North Wales