S. W. Young (introduced by C. F. Tolman, Jr.), "Certain Chemical Factors Governing Secondary Enrichment", (45 minutes).

Inasmuch as the secretary of the society is now leaving on an expedition which will keep him out of the country for about three months, requests for further information regarding the summer meeting of the society should be sent to Mr. Taff at the address given above. Additional titles of papers to be presented at the meeting should likewise be sent to him direct.

The summer meeting of the Paleontological Society will be held at Berkeley and Stanford University in affiliation with the Geological Society on the same dates. Details of the program and excursions may be learned from Dr. R. S. Bassler, U. S. National Museum, Washington, D. C., or Dr. J. C. Merriam, Leland Stanford Junior University, Stanford University, California.

The meeting of Section E of the American Association for the Advancement of Science will be merged in that of the Geological Society of America. Members of the section are cordially invited to attend the sessions and take part in the open discussions.

EDMUND OTIS HOVEY,

Secretary

AMERICAN MUSEUM OF NATURAL HISTORY, NEW YORK

SCIENTIFIC NOTES AND NEWS

DR. RICHARD H. CREEL, of the United States Public Health Service, has, after first declining on account of his health, now accepted the appointment as health commissioner of the city of Boston.

THE American Ambassador to France presented on June 24 the American Geographical Society's gold medal to M. Vidal de Lablache, the distinguished French geographer.

The British Institution of Mining Engineers has awarded its medal this year to Dr. J. S. Haldane, F.R.S., in recognition of his work on the causes of death in colliery explosions and other subjects connected with mines.

Professor Milton J. Rosenau, of the Harvard Medical School, has been elected president

of the American Society of Tropical Medicine.

At the annual meeting of the American Surgical Association held in Rochester, Minn., last month, the following officers were elected: President, Dr. Robert G. Le Conte, Philadelphia; vice-presidents, Drs. Charles L. Gibson, New York City, and Archibald MacLaren, St. Paul; secretary, Dr. John H. Gibbon, Philadelphia; recorder, Dr. John F. Binnie, Kansas City, Mo.; and treasurer, Dr. Charles H. Peck, New York City. The 1916 meeting will be held in Washington.

Dr. C. Judson Herrick, professor of neurology in the University of Chicago, has been elected president of the honorary scientific society, Sigma Xi, at that institution. Director Edwin Brant Frost, of the Yerkes Observatory, has been elected vice-president.

Mr. J. B. Tyrrell, of Toronto, was elected president of the Geological Section of the Royal Society of Canada at its recent annual meeting.

The Alabama Polytechnic Institute has conferred the degree of doctor of science upon Altus Lacy Quaintance, in charge of deciduous fruit insect investigations in the U. S. Bureau of Entomology. Dr. Quaintance was at one time a student at this institution taking his master's degree there. This is the first doctorate of science conferred by the institution.

The honorary degree of doctor of laws has been conferred by the University of Cambridge on Professor G. B. Mathews, F.R.S., formerly fellow of St. John's College, Cambridge, and on Dr. G. S. Middleton, president of the Association of Physicians of Great Britain and Ireland.

AT Cambridge University the Wiltshire prize in geology and mineralogy has been awarded to Mr. D. B. Briggs, of Jesus College. The Frank Smart prize in botany has been awarded to Mr. E. J. Maskell, Emmanuel College, and that in zoology to Mr. L. T. Hogben, of Trinity College.

Professor E. B. Poulton has been elected president of the Linnean Society.

Dr. George S. Graham has been appointed second assistant pathologist and Dr. Edgar M. Medler research assistant in pathology, at the Boston City Hospital.

Dr. Irving Perrine, professor of geology and paleontology at the University of Oklahoma, has resigned to become head geologist to the Pierce Oil Corporation, of St. Louis, Mo. With him goes Mr. L. E. Trout, at present chief geologist of the Oklahoma State Geological Survey. They will make their head-quarters at Oklahoma City, Okla.

CURATOR WILLIAM C. MILLS, of the Ohio State Archeological Museum, will leave for Scioto County in two weeks, where he with two assistants, H. C. Shetrone, of the museum, and William Holdermann, of Columbia University, will superintend explorations in the mounds of that vicinity. This trip is taken by members of the Ohio State Historical and Archeological Society each year. party which includes, besides a photographer, a surveyor and a working force, will live in tents during the summer. Data and relics will be collected and afterwards tabulated and recorded by Dr. Mills. Bound copies will be made of these records and placed in the museum.

Dr. RICHARD C. CABOT has been appointed medical adviser to Radcliffe College.

SIR NATHANIEL BARNABY, the British naval engineer, died on June 15, at eighty-six years of age.

UNIVERSITY AND EDUCATIONAL NEWS

In honor of Dr. Wheeler, since 1899 president of the University of California, the regents have voted that the new classroom building to be begun in July, 1915, shall be named Benjamin Ide Wheeler Hall. This white granite building is being erected at a cost of \$800,000 from proceeds of the bond issue of \$1,800,000 voted in November, 1914. Plans are being prepared also for an additional agricultural building to cost \$350,000; for the first unit of a new group of chemistry buildings, this structure to cost \$250,000; and for the completion at a cost of \$400,000 of the university library.

Arrangements for an exchange of professors between the University of Washington and the University of the Philippines have progressed to the stage where it is probable that Dr. Horace G. Byers, professor of chemistry in the University of Washington, will spend the next year in Manila. In the event of his going, Professor Horace G. Deming, a graduate of the University of Washington, head of the department of chemistry in the University of the Philippines, will go to the University of Washington for the year.

The trustees of Cornell University have elected Alexander M. Gray to be professor of electrical engineering and head of the department of electrical engineering in Sibley College. Professor Gray will begin his work at Cornell in the fall. He has been for several years a member of the faculty of McGill University. The head professorship of electrical engineering in Sibley College was resigned by Professor H. H. Norris two years ago and Professor Vladimir Karapetoff has been acting head of the department.

At the Carnegie Institute of Technology, James Burt Miner, of the University of Minnesota, has been appointed assistant professor of psychology. Louis L. Thurstone, graduate student at the University of Chicago, and Margaret L. Free, of Bryn Mawr, have been appointed assistants in the bureau of mental tests. Jonathan L. Zerbe and Katharine Murdoch remain as instructors in educational psychology. Among the aims of the department is the study of the psychology of industrial processes and of the teaching of those processes.

Dr. W. C. Allee, who had charge of the department of zoology at the University of Oklahoma this year, during the temporary absence of Dr. H. H. Lane, has been appointed head of the department of zoology of Lake Forrest College.

Dr. F. E. Chidester, assistant professor of biology and in charge of the courses in zoology at Rutgers College, has recently been promoted to the headship of a new department of zoology, with the rank of associate professor.