

Palo Alto, Stanford University, Professor V. L. Kellogg.

Philadelphia, University of Pennsylvania, Dr. C. C. Harrison.

*Academy of Natural Sciences, Dr. A. E. Brown.

*American Philosophical Society, Professor H. F. Osborn.

Pittsburg, Carnegie Institute, Dr. Samuel Harden Church.

Princeton, Princeton University, Professor W. B. Scott and Professor W. O. Richardson.

San Francisco, *California Academy of Sciences, Dr. G. E. Hale.

St. Louis, Washington University,

Washington, Smithsonian Institution, Dr. C. D. Walcott.

Carnegie Institution, Dr. R. S. Woodward.

Academy of Sciences, Dr. L. O. Howard.

U. S. Geological Survey,

The George Washington University,

Department of Agriculture,

Woods Hole, Marine Biological Laboratory, Dr. E. B. Wilson.

*Societies of which Charles Darwin was an honorary member.

AMERICAN CHEMICAL SOCIETY

THE summer meeting of the American Chemical Society will be held in Detroit, Mich., June 29 to July 2, and there is every prospect that the meeting will be one of the most largely attended and successful in the society's history. The local society of Detroit chemists is putting forth every effort to insure a successful gathering. One day of the meeting will be spent in Ann Arbor as the guests of the University of Michigan.

The council of the society will meet on June 28 and the opening session of the general meeting will be on the morning of June 29 in the Central High School which offers every facility for the meeting of the various divisions and sections of the society.

The Hotel Pontchartrain has been selected as headquarters for the meeting.

Titles of papers to be read at the summer meeting should be sent to the secretary of the society or to the secretaries of divisions and to find place on the program should reach me on or before June 7. Papers for the section of chemical education should be sent to the chairman, H. P. Talbot, Institute of Technology, Boston, Mass., before June 5.

A full program of the meeting will be sent to all members of the society about June 20.

CHARLES L. PARSONS,
Secretary

DURHAM, N. H.

SCIENTIFIC NOTES AND NEWS

At the last meeting of the American Academy of Arts and Sciences, it was voted to award the Rumford premium to Professor Robert W. Wood, of the Johns Hopkins University, for his discoveries in light and particularly for his researches on the optical properties of sodium and other metallic vapors.

At the last meeting of the Rumford committee of the American Academy the following grants were made: To Professor M. A. Rosanoff, of Clark University, for his research on the fractional distillation of binary mixtures, \$300; to Professor C. E. Mendenhall, of the University of Wisconsin, for his research on the free expansion of gases, \$300.

PROFESSOR F. W. PUTNAM has been elected honorary member of the Societa Italiana d'Antropologia, Ethnologia e Psicologia Comparata of Florence, Italy. Since 1887 he has been a corresponding member of this society.

DALHOUSIE UNIVERSITY has given its doctorate of laws to Dr. A. Ross Hill, president of the University of Missouri, who graduated from Dalhousie in 1892.

PROFESSOR R. MELDOLA, F.R.S., has been elected a member of the Athenæum Club for scientific eminence.

THE Marine Biological Station of San Diego having developed to such an extent as to require the entire time of the scientific director; and having been so endowed as to make it possible for him to devote himself to it, the present director, Professor Wm. E. Ritter, will relinquish the active headship of the department of zoology in the University of California at the close of the present academic year and will take up his permanent residence at the station. After June 1 his address will be, therefore, La Jolla, California.