The report will be sent upon request to the Carnegie Foundation, 576 Fifth Avenue, New York City.

THE PACIFIC ASSOCIATION OF SCIENTIFIC SOCIETIES

THE third annual meeting of the Pacific Association of Scientific Societies will be held at the University of California, Berkeley, April 10-12. The number of constituent societies has increased to fourteen, representing a membership of 2,167.

The Technical Society of the Pacific Coast,

- The Cordilleran Section of the Geological Society of America,
- The Seismological Society of America,
- Pacific Coast Branch of the American Historical Association (not meeting),
- The Pacific Slope Association of Economic Entomologists,

Pacific Coast Paleontological Society,

The Philological Society of the Pacific Coast,

The Cooper Ornithological Club,

California Academy of Sciences (not meeting), Biological Society of the Pacific Coast,

California Section of the American Chemical Society,

Astronomical Society of the Pacific,

- The Geographical Society of the Pacific (not meeting),
- Puget Sound Section of the American Chemical Society.

The San Francisco Section of the American Mathematical Society will also hold its annual meeting at the University of California on April 12.

The Le Conte Club will hold its annual meeting and dinner at the Faculty Club, Friday evening, April 11.

The General Session of the Pacific Association will be held in California Hall on Saturday evening when an address of welcome will be given by President Benjamin Ide Wheeler, of the University of California. Three papers of general scientific interest will be read by representative members of the constituent societies.

The Southern Pacific, Santa Fe, Western Pacific, Oregon-Washington, Great Northern and Northern Pacific Railroads, have granted the usual convention rates for the states of Nevada, California, Oregon and Washington.

SCIENTIFIC NOTES AND NEWS

THE spring meeting of the council of the American Association for the Advancement of Science will be held at the Cosmos Club, Washington, D. C., on the afternoon of Tuesday, April 22, 1913, at 4:45 oclock.

THE issue of *Nature* for March 6 contains a portrait of Sir J. J. Thomson, with an appreciation of his contributions to physics by Augusto Righi, professor of experimental physics in the University of Bologna.

To celebrate the seventieth birthday of Dr. Paul Groth, professor of mineralogy in the University of Munich and editor of the Zeitschrift für Crystallographie, it is planned to place a bronze bust in the Mineralogical Institute of the University of Munich. Dr. G. Seligmann, of Coblenz on the Rhine, is treasurer of the committee.

THE senate of the University of Dublin has approved the conferment of the honorary degree of doctor of science upon Professor A. C. Seward, F.R.S., and Professor the Hon. R. J. Strutt, F.R.S.

THE degree of M.A. has been conferred by a decree of convocation of the University of Oxford on Professor W. H. Perkin, F.R.S., fellow of Magdalen College, the recently elected Waynflete professor of chemistry.

MR. A. HARKER has been nominated to represent the University of Cambridge at the twelfth International Geological Congress to be held in Canada in August next.

THE Geological Society of France has awarded its Gaudry medal to Professor Edward Suess, of the University of Vienna.

It is stated in *Nature* that the founder's royal medal of the Royal Geographical Society is not awarded this year, but a casket with a suitable inscription will be presented to Lady Scott, to contain the patron's medal and the special Antarctic medal awarded to her late husband, Captain R. F. Scott, in 1904. The patron's medal has been awarded to the late Dr. E. A. Wilson, of the National Antarctic