cial exhibits, and the attention of visitors was called to permanent exhibits in various sections of the museum connected with Edison's life and work.

THE bi-centenary of the birth of William Herschel, who is called "the father of modern sidereal astronomy," was celebrated in London in January by the Royal Astronomical Society, of which he became the first president in 1820. At that time he was eightytwo years old.

THE Draper Chemical Society of New York University will mark the one hundredth anniversary of the appointment of John William Draper to the chair of chemistry and the chair of physics at New York University by a meeting and exhibit in the Nichols Chemistry Laboratory at University Heights on Tuesday evening, February 21, at eight o'clock. The following addresses will be presented: Professor William West

## SYMPOSIUM OF THE AMERICAN INSTI-TUTE OF PHYSICS ON TEMPERA-TURE AND ITS MEASUREMENT

A SYMPOSIUM on "Temperature and its Measurement in Science and Industry" will be held under the auspices of the American Institute of Physics (175 Fifth Avenue, New York, N. Y.) probably next autumn, the dates to be announced later. Consistent with the title, the symposium will cover broadly many fields, its primary purposes, according to present plans, being (1) to coordinate the treatment of the subject in the sciences and branches of engineering; (2) to review principles and bring up to date the record of recent work; (3) to accumulate contributions for a comprehensive text, to be published as soon as possible after the symposium is held; (4) to reveal the subject as an important branch of physics, and (5) to supply schools with the information required for the improvement of curricula. The institute confidently expects that a stimulating, valuable and unified program will be arranged, an aim which will require the help of many contributors.

A representative steering committee has been formed consisting of the chairman, C. O. Fairchild, director of research, C. J. Tagliabue Manufacturing Company; Dr. E. F. DuBois, medical director, Russell Sage Institute of Pathology, and professor of medicine, Cornell University Medical College; Dr. Gustav Egloff, director of research, Universal Oil Products Company; Dr. John Johnston, director of research, U. S. Steel Corporation; Dr. Walter G. Whitman, head, department of chemical engineering, Massachusetts Institute of Technology, and Dr. H. A. Barton, director, American Institute of Physics.

Those who are interested in taking part in this sym-

on "The Scientific Accomplishments of John W. Draper," Professor Philip B. McDonald on "The Life of John W. Draper" and Miss Antonia C. Maury on "Personal Recollections of My Grandfather, John William Draper, and of Draper's Family." Miss Maury is curator of the Draper House and Museum at Hastings-on-Hudson. Apparatus used by Draper in his experiments and lectures at New York University will be exhibited together with some of his books and notes, much of it through the courtesy of his granddaughter, Mrs. Dorothy Draper Nye.

IN honor of William Bartram's two hundredth anniversary on February 9, the Academy of Natural Sciences of Philadelphia placed in its library an exhibit of Bartram's books and drawings. Probably Bartram's best-known contribution was his journal, "Travels through North and South Carolina, Georgia and East and West Florida."

## SCIENTIFIC EVENTS

posium should communicate with the institute at an early date, giving information regarding their field of work and the subject of the contribution they wish to make. Such contributions will be coordinated with the subjects of a group of invited papers and assignments and divisions made. Further information for contributors will be available shortly.

## THE BALTIMORE MEETING OF THE AMER-ICAN CHEMICAL SOCIETY

THE ninety-seventh meeting of the American Chemical Society, under the presidency of Professor Charles A. Kraus, of Brown University, will meet in Baltimore from April 3 to 7. Dr. J. C. W. Frazer, Baker professor of chemistry in the Johns Hopkins University, has been appointed honorary chairman of the meeting, and Dr. John C. Krantz, Jr., professor of pharmacology in the Medical School of the University of Maryland, has been named general chairman. Fifteen symposia reporting advances in scientific research and in the application of chemistry to industry, medicine, agriculture, food, engineering and public health are planned.

Seventeen of the eighteen professional divisions of the society will hold sessions. Details of the program follow:

The Division of Agricultural and Food Chemistry will sponsor a symposium on the Federal Food, Drug and Cosmetic Act, in which the Divisions of Biological Chemistry and Medicinal Chemistry will cooperate. The Division of Medicinal Chemistry will direct a symposium on "Endocrines," in which general papers within the field of medicinal chemistry will be presented.

The Division of Petroleum Chemistry is arranging a symposium on "The Rôle of Catalysis in Petroleum Chem-