

Each evening there will be lectures surveying special fields. The lecturers include the U. S. Surgeon-General, Dr. Thomas Parran, Jr., who will speak on "Cancer and the Public Health" on Wednesday evening after the president's dinner, and Professor James Ewing, who will close the meeting on Friday with an address on "Cancer, Present and Future," in which he will survey the accomplishments of the congress and express his opinions on methods for attacking the cancer situation in the next decade.

THE BICENTENARY OF THE ROYAL SWEDISH ACADEMY OF SCIENCES

THE preliminary program of general events for the Bicentenary Jubilee of the Royal Swedish Academy of Sciences, which meets in Stockholm from September 23 to 25, has been issued. The principal events are as follows:

Saturday, September 23

At 2: 30. Delegates and specially invited guests gather in the academy building at Frescati, where there will be arranged, in the assembly rooms, an exhibition of pictures, manuscripts and books, which will be demonstrated by the librarian of the academy.

After about an hour's stay in the academy building an opportunity will be given to visit the near-by Institute for Experimental Physical Research, the various sections of the Museum of Natural History, the Geological Survey of Sweden and the Bergius Botanical Garden.

At 6: 30. An informal dinner will take place at the restaurant Hasselbacken to welcome the delegates and specially invited guests.

Sunday, September 24

At 2: 00. Bicentenary festival in the Concert Hall of Stockholm in the presence of the King of Sweden and other members of the royal family. Further details will be given in a special program.

Monday, September 25

At 10: 00. Departure by steamer to Saltsjöbaden (alternatively by motor coaches at 11: 00).

At 12: 00. Demonstration of the Stockholm Observatory at Saltsjöbaden.

At 1: 00. Lunch at the Saltsjöbaden Grand Hotel or at some restaurant in Stockholm.

About 5: 00. The guests of the academy are invited to tea at the Royal Palace in Stockholm.

At 8: 00. The guests of the academy are invited to a gala performance at the Royal Opera House.

Those wishing to attend are advised to order in time hotel rooms for their stay in Stockholm from September 23 to 25. According to an agreement with the Organization Committee of the Academy the travel bureau "RESO," Stockholm, will undertake to provide hotel accommodation.

THE HUNDREDTH ANNIVERSARY OF THE BIRTH OF ROBERT HENRY THURSTON

THE hundredth anniversary of the birth of Robert

Henry Thurston will be celebrated by Cornell University with the cooperation of the American Society of Mechanical Engineers on October 25.

The preliminary program follows:

Convocation in Bailey Hall, 10: 00 A.M.

Dr. Edmund Ezra Day, president of Cornell University, presiding.

Speakers

Dr. William Frederick Durand, professor of marine engineering, Cornell University, 1891-1904; emeritus professor of mechanical engineering, Stanford University; past president, American Society of Mechanical Engineers, and author of "Robert Henry Thurston: a Biography."

Dr. James Pickwell Adams, vice-president of Brown University.

Admiral Wilson Brown, superintendent of the United States Naval Academy.

Dr. Harvey N. Davis, president of the Stevens Institute of Technology and past president of the American Society of Mechanical Engineers.

Dean S. C. Hollister, College of Engineering, Cornell University.

During the afternoon, guests will have the opportunity to inspect the College of Engineering and meet informally with members of the faculty. There will be exhibits of Dr. Thurston's publications and of apparatus he designed.

The program gives the following sketch of Professor Thurston's life and work:

ROBERT HENRY THURSTON

October 25, 1839-October 25, 1903

Robert H. Thurston has been recognized as the leading mechanical engineer of his time and as the most influential educator in this field. While teaching at Annapolis, where the U. S. Navy transferred him after his period of active service in the Civil War, Thurston began to develop a plan for training engineers that would supplant the current vocational courses in mechanic arts. He put his plan into operation at Stevens Institute between 1871 and 1885, founding the first mechanical laboratory for purposes of instruction, assembling and at times inventing the necessary apparatus, and writing a pioneer manual, "The Materials of Engineering," for his students. In 1885 President Andrew D. White called Dr. Thurston to Cornell, where for 18 years he directed instruction in mechanical engineering, setting up a more comprehensive laboratory, writing additional textbooks, surrounding himself with able teachers and establishing educational standards and programs that set the pattern for modern engineering education. His biographer and former colleague at Cornell, Dr. W. F. Durand, has stated that his work at this university gave "to the College prestige and standing in the very front rank of the engineering schools of the country and of the world."

Throughout his career as a teacher and administrator, Dr. Thurston continued the practice of engineering and wrote voluminously for technical publications. He was one of the organizers and the first president of the Amer-