On Saturday evening all the delegates and participants in the congress are invited to the official reception, which will take place at the Pan American Union. There will be present again members of the President's Cabinet, members of the Congress of the United States and representatives of the Diplomatic Corps.

A motor trip through the springtime countryside of Virginia will feature the program for Sunday. The route will pass through some of the historic battlefields of the American Civil War and through a portion of the colonial section of Virginia, having as its terminus the Caverns of Luray. The delegates will lunch at Luray before returning to Washington in the afternoon. A portion of the Skyline Drive which tops the crest of the Blue Ridge Mountains, attaining a height of almost four thousand feet, will also be visited en route.

The first plenary session of the congress will take place on Monday, May 13. The official luncheon, at which the governmental delegates of the other American republics will be the guests of the United States Government, will take place immediately after the first plenary session. The afternoon of this same day will be devoted to the business of the various sections. There will be no congress activity on Monday evening, in order that the various sections may arrange for special business or social meetings.

Tuesday will be devoted entirely to meetings of the various sections. The chairmen of some of the sections plan special visits of technical interest during that day or those that follow. There will be certain other features of general interest in which the whole congress will participate. That evening all delegates and participants are invited to a special symphony concert which will be given in their honor.

Wednesday morning and early afternoon will be devoted to congress matters. That afternoon the delegates will be guests at a garden party in their honor.

On Thursday, after a full day of sectional meetings there will be held the official banquet of the congress, at which the official delegates will be the guests of the United States Government.

The final meetings of the various sections will be held on Friday morning, and the final plenary session of the congress will take place the same afternoon.

Later that afternoon, the delegates will go by steamer overnight down the Potomac to Old Point Comfort, Va., where they will leave the boat. Thence, by way of Jamestown and Yorktown, they will proceed to Williamsburg to inspect the restoration work done in this early colonial town. Saturday will be spent at Williamsburg. The party will return in the evening, arriving in Washington on Sunday morning. There will be an all-day excursion to the New York World's Fair on Tuesday, May 21, the Eighth American Scientific Congress Day.

## RECENT DEATHS AND MEMORIALS

Dr. Rodney H. True, emeritus professor of botany at the University of Pennsylvania, died on April 8 at the age of seventy-three years.

Dr. Cyrus Adler, since 1908 president of Dropsie College, Philadelphia, previously from 1892 to 1905 librarian of the Smithsonian Institution, died on April 7 at the age of seventy-six years.

James A. Reynolds, professor of engineering at Tufts College, with which he was associated for twenty-two years, died on April 6 at the age of fifty-three years.

Dr. Charles K. Francis, consulting petroleum technologist and chemist, editor of *The Oil and Gas Journal*, died suddenly on March 25 in his sixty-fifth year.

CHARLES REID BOGGS, electrochemist and vice-president and general manager of the Simplex Wire and Cable Company of Cambridge, Mass., died on April 1 at the age of fifty-six years.

Dr. John Lovett Morse, emeritus professor of pediatrics at the Harvard Medical College, died on April 3 in his seventy-fifth year.

Dr. Joshua Rosett, professor of neurology at the College of Physicians and Surgeons of Columbia University, died on April 4 at the age of sixty-five years.

Professor E. Maragliano, emeritus professor of clinical medicine in the University of Genoa, has died at the age of ninety-one years. He founded the first Italian institute for scientific and practical studies on tuberculosis.

Nature records the death of Professor W. C. Brøgger, rector of the University of Oslo, a foreign fellow of the Geological Society of London, on February 17 at the age of eighty-eight years, and of Professor Károly Schaffer, emeritus professor of neurology and psychiatry in the University of Budapest, at the age of seventy-five years.

A MEETING of the John Burroughs Association to celebrate the birthday of John Burroughs has been held at the American Museum of Natural History under the presidency of Dr. Clyde Fisher. The John Burroughs Medal for 1940, which had been awarded to Arthur Cleveland Bent, was presented in absentia owing to his illness.

THE memory of Thomas A. Edison was honored on April 1 by the city of Stratford upon the occasion of the Canadian premiere of the motion picture "Young Tom Edison." A civic plaque was unveiled in the Canadian National Railways station, erected upon the site of the old Grand Trunk depot where Edison

worked as a railway telegrapher three quarters of a century ago. The plaque was unveiled by Dr. J. W. Browning, of Exeter, now ninety-five years old, who once worked with Edison.

## SCIENTIFIC NOTES AND NEWS

At the annual congress of the American College of Physicians, which opened at Cleveland on April 1, the John Phillips Memorial Award for "outstanding work in internal medicine" was presented to Dr. René J. Dubos, of the Rockefeller Institute for Medical Research, New York. His investigations, according to the official citation, "have established a new principle of great importance in the study of the chemistry of living cells and of chemotherapeutic substances."

THE John Hunter Medal and Triennial Prize has been awarded by the Royal College of Surgeons of England to Dr. Lionel Ernest Howard Whitby for his research work in "bacteriology with special reference to the sulphonamide compounds."

AT the Cleveland congress of the American College of Physicians, Dr. James D. Bruce, of the University of Michigan, who was chosen president-elect last year, was inducted into office, succeeding Dr. O. H. Perry Pepper, of Philadelphia. Dr. Roger I. Lee, of Boston, formerly professor of hygiene at the Harvard Medical School, was chosen president-elect.

Professor John Paul Nafe, head of the department of psychology of Washington University, St. Louis, has been elected president of the Southern Society for Philosophy and Psychology.

Dr. WILMER SOUDER, chief of the dental research laboratory at the Bureau of Standards, was elected president of the International Association for Dental Research at the recent convention in Philadelphia.

SIR ROBERT HUTCHISON was reelected on March 18 president of the Royal College of Physicians, London.

Dr. Winterton C. Curtis, professor of zoology at the University of Missouri, has been appointed dean of the College of Arts and Science. He has been acting dean of the college since September 1.

Dr. Ernest D. Wilson, formerly president of the Zialite Corporation, New York, N. Y., has been appointed head of the department of chemical engineering and chemistry of the Worcester Polytechnic Institute.

Felix Morley, editor of *The Washington Post*, will become president of Haverford College in September. He is the son of the late Dr. Frank Morley, formerly professor of mathematics at the Johns Hopkins University, and the brother of Christopher Morley, the author. Dr. William Wistar Comfort, having reached

the age of sixty-five years, will retire in June after serving twenty-three years as president.

Dr. Robert Franklin Poole, plant pathologist at the North Carolina State College and chairman of the committee directing graduate instruction, has been elected president of Clemson College, South Carolina.

PROFESSOR KATHERINE CRANOR, of the department of textiles and clothing of the Iowa State College, has resigned because of ill health.

Dr. ROYD RAY SAYERS, medical officer in charge of the office of industrial hygiene and sanitation of the U. S. Public Health Service, from 1917 to 1933 chief surgeon and chief of the health and safety branch of the U. S. Bureau of Mines, has been named by Harold L. Ickes, Secretary of the Interior, acting director of the bureau. Dr. Sayers succeeds Dr. John W. Finch, director of the bureau since 1934.

AT a meeting of the trustees of the General Education Board on April 4 new members of the board were elected as follows: Dr. Karl T. Compton, president of the Massachusetts Institute of Technology; Dr. J. R. McCain, president of Agnes Scott College; Dr. Francis T. Spaulding, of the Graduate School of Education of Harvard University, and President Robert Gordon Sproul, of the University of California.

Dr. Robert E. Doherty, president of the Carnegie Institute of Technology, Pittsburgh, Pa., has been appointed a member of the National Aeronautical Committee, succeeding Brigadier General Walter G. Kilner, retired.

Dr. Elliott P. Joslin, clinical professor of medicine, emeritus, at the Harvard Medical School, will succeed the late Dr. Harvey Cushing as honorary chairman of the Division of Medicine and Public Health of the President's Committee on University Development, which is planning to secure additional endowment for the Medical School at Yale University.

At the annual meeting of the American Philosophical Society, which meets in Philadelphia on April 18, 19 and 20, Dr. Dayton C. Miller, honorary professor and acting head of the department of physics of the Case School of Applied Science, on the evening of April 18 will deliver a lecture entitled "The Pipes of Pan, Old and New." The Penrose Memorial Lecture will be given on Friday evening, April 19, by Archibald MacLeish, librarian of Congress. He will speak on "Writers and Scholars." Both lectures will be