

(2) Study of the types of trees, particularly along the lower Amazon. The rubber-producing trees of the Eastern world, which now furnishes the greater part of the entire supply—the Malay States, India, Borneo, Ceylon, Java and Sumatra—were all originally transplanted from Brazil.

(3) Physiological studies of rubber trees, and botanical studies in general.

(4) Diseases of rubber-trees. This side of the work was in charge of Dr. J. R. Weir, pathologist of the Bureau of Plant Industry at Washington.

(5) An intensive study of conditions and methods of production in the Acre district on the Upper Amazon, where the best rubber is grown.

The results of the expedition will be published in Dr. LaRue's official report to the Department of Agriculture, now in preparation. The general results of the expedition were in all respects satisfactory.

PRIZES OF THE NEW YORK ACADEMY OF SCIENCES

THE New York Academy of Sciences announces two prizes of \$200 and \$100, respectively, offered by Mr. A. Cressy Morrison, fellow of the academy, to be known as the A. Cressy Morrison Prizes for 1924 and to be awarded at the annual meeting in December, 1924. The conditions are:

(1) Eligibility: Membership in good standing of the New York Academy of Sciences or one of the affiliated societies, prior to submission of the manuscript.

(2) Date: Papers are to be submitted on or prior to November 1, 1924, to the secretary of the New York Academy of Sciences at the American Museum of Natural History.

(3) Papers: The prize of \$200 is offered for the paper adjudged to be the most meritorious in a field of science covered by the academy or an affiliated society, which paper embodies the results of original research not previously published. The prize of \$100 is offered for the thesis adjudged to be most meritorious on the subject "What may be proved from our present knowledge as to the possibility or impossibility of released intra-atomic energy constituting an important source of solar and stellar energy."

(4) Awards: The awards shall be made by the council of the New York Academy of Sciences. At the discretion of the council, the prizes may be divided between papers adjudged to be of equal merit or both prizes may be awarded to a thesis presented for the \$100 prize.

(5) Publication: The academy will consider publication of the successful paper or papers, but publication by the academy shall not be binding on either party.

INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

THE final program for the meeting of the International Union of Pure and Applied Chemistry to be held at Copenhagen, from June 26 to July 1, is definitely announced as follows:

Thursday, June 26.

3:30 p. m. Reception to delegates at the City Hall by the municipal authorities.

Friday, June 27.

9:00 a. m. Meeting of the council.

11:00 a. m. General assembly.

2:00 p. m. Meeting of committees.

8:30 p. m. Reception.

Saturday, June 28.

9:00 a. m. Meeting of committees.

1:30 p. m. Meeting of committees.

4:00 p. m. General lectures (to be announced later).

Sunday, June 29.

10:00 a. m. Excursions in neighborhood of Copenhagen and luncheon to delegates by the reception committee.

Monday, June 30.

9:00 a. m. Meeting of committees.

2:30 p. m. Visit to the Carlsberg Breweries, general lectures (to be announced later).

Tuesday, July 1.

9:00 a. m. Meeting of committees.

2:00 p. m. Meeting of council.

4:00 p. m. General assembly.

8:00 p. m. Banquet to the delegates by the reception committee.

During the course the delegates will be invited to a special lecture to be delivered by Professor Niels Bohr and will visit his laboratories in the Institute of Theoretical Physics of the University of Copenhagen.

The American delegation is composed as follows: Delegates to the Council: W. D. Bancroft, *Chairman*; J. E. Zanetti, *Secretary*; W. A. Noyes, W. T. Taggart. *Delegates to the Assembly*: E. J. Atkisson, F. E. Breithut, H. C. Fuller, H. C. Loudonbeck, R. A. Millikan and Atherton Seidell.

American chemists who expect to be abroad and who would like to attend the meetings are requested to communicate with Dr. J. E. Zanetti, chairman of the Division of Chemistry and Chemical Technology, National Research Council, Washington, D. C. Credentials from the National Research Council are necessary to attend these meetings.

THE SECTION OF MATHEMATICAL AND PHYSICAL SCIENCES OF THE BRITISH ASSOCIATION

OVERSEA members of the British Association for the Advancement of Science coming to the Toronto