

shrubs. Trees grow like weeds under the climatic conditions existent in New York and with varied scenery of intense interest the highways of the state will eventually become as beautiful as those of any other state in the union.

THE NEW YORK MEETING OF THE AMERICAN CHEMICAL SOCIETY

A MEETING of the American Chemical Society will be held in conjunction with the Second National Exposition of Chemical Industries, September 25 to 30, inclusive. A council meeting is called for Monday afternoon and Monday evening. A general meeting follows on Tuesday morning, and on Tuesday afternoon it is hoped to have a public meeting in the large hall at the City College, with addresses by prominent men bearing upon "Chemistry and the National Welfare." On Tuesday evening a general "get-together" entertainment will be given by the New York Section complimentary to the parent society, to which visiting chemists will be invited. On Thursday evening the Electrochemical Society will give a smoker, to which the members of the American Chemical Society will be invited, and on Friday evening a subscription banquet will be held in one of New York's large hotels.

Meetings of divisions will be held on Wednesday, Thursday, Friday and Saturday mornings. One of the special features of the meeting will be general conferences on special subjects in which the chemists of the country are now interested. The idea of these conferences is to have some important topics such as

Glassware and Porcelain,
Steel Alloy Metals,
Paper and its Utilization,
Oils and Motor Fuels,
Convertibility of Plant,
Medicinal Chemicals,
Dyestuffs and their Relation to Munition Factories,
Industrial Alcohol, Acetone and Formic Acid,

the discussion to be started by some well-known specialists in these lines. No set program is planned for these conferences, but it is believed from past experience that chemists interested

in these various lines will get together and many interesting points will be brought out which will be of mutual interest. The topics for these conferences have not as yet been determined upon, and suggestions are desired from members of the society. These suggestions will all be placed before the Program Committee, and some six or eight topics selected therefrom. It is anticipated that two conferences will be in session each afternoon at the same time, one in the lecture hall of the Grand Central Palace, where the Second National Exposition of Chemical Industries will be held, and one in the lecture hall of the Chemists Club.

The president's address will be one of the general papers at the public meeting on Tuesday. The division of biological chemistry, physical chemistry and industrial chemistry will hold a joint symposium on colloids on Wednesday and Thursday mornings. On Wednesday morning the symposium will be of a theoretical nature, in which the industrial division will not take part. On Thursday morning the symposium will be composed of industrial application of colloid chemistry. A symposium on occupational diseases is also planned and is to take up part of one of the morning sessions of the industrial division.

SCIENTIFIC NOTES AND NEWS

A MEMORIAL to Major Walter Reed, of the army, who demonstrated the transmission of yellow fever by mosquitoes, is planned for the campus of the University of Virginia of which he was a graduate.

PROFESSOR JULIUS STIEGLITZ, of the University of Chicago, and Dr. Leo Baekeland, of New York, were given the honorary degree of doctor of chemistry by the University of Pittsburgh at its recent commencement.

THE degree of D.C.L. has been conferred by the University of Oxford upon Douglas William Freshfield, M.A., University College, president of the Royal Geographical Society.

DR. CHARLES H. MAYO was the guest of honor at a banquet given on June 22, by the citizens of Rochester, in recognition of his