

should be selected primarily with a view to furnishing enjoyment by growth of knowledge about the history of our subject.

The topics of this list may also be suitable subjects for consideration at meetings of mathematical clubs. In fact, it is especially important that the subjects selected for such meetings should be fertile, since those who take active part in them include to a large extent the mathematicians of the future, and these mathematicians can not afford to be as ignorant of the history of their subject as are those of the passing generation.

G. A. MILLER

UNIVERSITY OF ILLINOIS

SCIENTIFIC EVENTS

THE CLEVELAND MEETING OF THE AMERICAN CHEMICAL SOCIETY

THE annual September meeting of the American Chemical Society will be held at the Hotel Statler, Cleveland, Ohio, September 10 to 13, 1918, inclusive. There is every prospect of a large and successful meeting. The chemists of the country are showing a very decided desire to get together in these war times for conference at a time when it is so difficult to keep in touch with the progress of chemistry through our literature. A meeting of this kind offers special inducements to members of our society to keep themselves abreast of the time. Wonderful chemical advancement has taken place in America during the last year. Many chemists, both from the government service and from the industries, will be present.

Registration will begin at 3 P.M., September 9, at the Statler Hotel. Information regarding other hotels may be obtained from the chairman of the committee on hotels.

The general preliminary program is as follows:

Monday, September 9

- 4 P.M.—Council meeting at the University Club, Euclid Avenue and East 38th Street. Dinner there for the Council as guests of the Cleveland Section.

Tuesday, September 10

- 10 A.M.—General meeting. "The American Chemist's Place in Warfare," by Charles L. Parsons, Chairman of the Committee on War Service for Chemists.

Other general papers to be announced.

- 2 P.M.—General Symposium on the Chemistry of Dyestuffs. R. Norris Shreve, Chairman. Numerous interesting papers and addresses are being prepared. These will take up the whole of the afternoon of Tuesday and may continue on Wednesday morning in the Industrial Division.

Evening.—Banquet, Hotel Statler, followed by a smoker at the same place.

Wednesday, September 11

Morning.—Divisional meetings—Hotel Statler.

Afternoon.—Choice of excursions.

- (a) Sanitary trip, including sewage disposal experiments, water filtration, garbage disposal.
- (b) Steel industries, blast furnaces, by-product coke, steel—bessemer and open hearth.
- (c) Industrial tour of Cleveland, including manufacturing centers.
- (d) Trip to Oberlin.

Evening.—President's address, followed by informal reception.

Thursday, September 12

Divisional meetings all day.

Late Afternoon.—Outing to one of the country clubs, followed by reception at the Cleveland Museum of Art.

Friday, September 13

Choice of excursions.

- (a) By special cars to Akron—Goodrich Rubber Co. (limited to 200), Knight Chemical Stoneware plant, and possibly pottery works.
- (b) Auto trip to Wadsworth, near Akron—Ohio Match Co., Ohio Salt Works, and Ohio Brass Co. (limited to 50).

The usual meetings, including the annual election of officers, will be held by all the Divisions, and by the Rubber Chemistry Section, with the following special program:

The Division of Biological Chemistry is planning a symposium on plant chemistry.

The Division of Industrial Chemists and Chemical Engineers, besides continuing the symposium on the chemistry of dyestuffs, is planning a symposium on potash and a continuation of the very successful symposium on metallurgical subjects started at the Boston meeting.

The committee headed by Miss Josephine Grasselli will arrange a program for the pleasure of the visiting ladies. Details will be found in the final program.

All titles for papers should be in the secretary's hands on or before August 24 or in the hands of the secretaries of divisions on or before August 23, with the exception that titles of papers should reach the secretary of the Division of Industrial Chemists and Chemical Engineers on or before August 18. The Division of Industrial Chemists and Chemical Engineers have voted that the titles of all papers shall be sent to the secretary of the division, which title should be accompanied by an abstract; that any title sent without an abstract shall not be printed in the program, and that the time limit for the presentation shall be five minutes, unless special arrangements are made with the secretary of the division. *By vote of the council no papers may be presented at the meeting titles for which are not printed on the final program.* "By Title" should be placed on the announcement of any paper where the author is to be absent, so that members may understand in advance that the paper will not be read.

The following are the addresses of the divisional secretaries:

Agricultural and Food Chemistry: Fred F. Flanders, 88 Corey Road, Brookline, Mass.

Biological Chemistry: I. K. Phelps, Bureau of Chemistry, Washington, D. C.

Fertilizer Chemistry: F. B. Carpenter, Virginia-Carolina Chemical Co., Richmond, Va.

Industrial Chemists and Chemical Engineers: S. H. Salisbury, Jr., Northampton, Pa.

Organic Chemistry: H. L. Fisher, Columbia University, New York City.

Pharmaceutical Chemistry: George D. Beal, Chem-

istry Building, University of Illinois, Urbana, Ill.

Physical and Inorganic Chemistry: W. E. Henderson, Ohio State University, Columbus, Ohio.

Water, Sewage and Sanitation: W. W. Skinner, Bureau of Chemistry, Washington, D. C.

Rubber Section: J. B. Tuttle, Secretary, Firestone Tire & Rubber Co., Akron, Ohio.

In order that the meeting may receive due and correct notice in the public press, every member presenting a paper is requested to send an abstract to Professor Allen Rogers, Pratt Institute, Brooklyn, N. Y., chairman of the society's press and publicity committee. The amount of publicity given to the meeting and to the individual papers will entirely depend upon the degree to which members cooperate in observing this request. A copy of the abstract should be retained by the member and handed to the secretary of the special division before which the paper is to be presented in Cleveland. Short abstracts will be printed in SCIENCE. The final program will be sent to all members signifying their intention of attending the meeting, to the secretaries of sections, to the council, and to all members making special request therefor by postal card or attached slip to the secretary's office.

CHARLES L. PARSONS,
Secretary

THE JAPANESE BEETLE IN NEW JERSEY

A PUBLIC hearing on the proposed quarantine of a portion of New Jersey on account of the Japanese beetle, a serious pest of certain vegetables and fruit, was held by the United States Department of Agriculture in Washington, D. C., on August 20. As a result of infestation of the Japanese beetle in parts of Burlington county, New Jersey, the proposed quarantine is intended to prohibit the shipment from this territory of green sugar corn, ripe tomatoes and ripe peaches which might cause this pest to spread. A campaign of eradication authorized by Congress is now in progress, and the proposed quarantine is deemed necessary to support the measures that are being taken for the suppression of this dangerous pest.