

SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE
OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION
FOR THE ADVANCEMENT OF SCIENCE.

FRIDAY, AUGUST 17, 1906.

CONTENTS.

<i>The Ithaca Meeting of the American Chemical Society:</i> G. R. WHITE.....	193
<i>Doctorates Conferred by American Universities</i>	206
<i>Scientific Books:—</i>	
<i>von Baeyer's Gesammelte Werke:</i> PROFESSOR J. U. NEF.....	211
<i>Societies and Academies:—</i>	
<i>The Iowa Academy of Science:</i> L. S. ROSS.	213
<i>Discussion and Correspondence:—</i>	
<i>The Mutation Theory again:</i> DR. A. E. ORTMANN.	214
<i>Special Articles:—</i>	
<i>Herbarium Type Specimens in Plant Morphology:</i> DR. MEL. T. COOK.....	217
<i>The International Catalogue of Scientific Literature</i>	218
<i>Scientific Notes and News</i>	220
<i>University and Educational News</i>	224

MSS. intended for publication and books, etc., intended for review should be sent to the Editor of SCIENCE, Garrison-on-Hudson, N. Y.

THE ITHACA MEETING OF THE AMERICAN CHEMICAL SOCIETY. I.

THE thirty-fourth general meeting of the American Chemical Society met in the chemical laboratory of Cornell University, at Ithaca, N. Y., on June 28-30. The society met partly in general session and partly in sections as follows:

Inorganic Chemistry: L. M. Dennis, chairman.
Organic Chemistry: G. B. Frankforter, chairman.

Physical Chemistry: W. Lash Miller, chairman.
Industrial Chemistry: J. D. Pennock, chairman.
Biological Chemistry: Waldemar Koch, chairman.

Agricultural and Sanitary Chemistry: E. B. Voorhees, chairman.

On Thursday evening there was a complimentary smoker given to the society by the Town and Gown Club. On Friday afternoon the members of the society attended the dedication of the Rockefeller Physical Laboratory. Following this, they left for an excursion to a hotel on Cayuga Lake, where dinner was served at 7:30. On Saturday morning Dr. E. Haanel, of the Department of Mines, Ottawa, Canada, gave an address on 'Electric Smelting Experiments at Sault Ste. Marie.' One hundred and thirty-two members of the society were in attendance on the meeting, which was a most enjoyable and successful one. The following are abstracts of papers which were presented:

GENERAL SESSION.

AFTER a brief address of welcome by Dean T. F. Crane and a response by President W. F. Hillebrand for the society, the following addresses were given:

The Terpenes and Colophonium with Some of Their Industrial Chemical Problems:
G. B. FRANKFORTER.

The author in cooperation with students has been studying the terpenes and colophonium for a number of years. The pine family of the north and west has been