## PROCEEDINGS OF THE AMERICAN CHEMICAL SOCIETY.

## Regular Meeting, Friday June 6th, 1884.

The minutes of the May meeting were read and approved. The minutes of the meeting of the Board of Directors, held May 29th were read. The following new members were elected:

Richard Linke, 345 East 18th street, New York City, proposed by James H. Stebbins, Jr., Wm. Rupp, A. R. Leeds.

Arthur S. Greene, Ann Arbor, Michigan, proposed by A. R. Prescott, P. Casamajor, H. Endemann.

Dr. H. M. Baker, 87 Ross street, Brooklyn, N. Y., proposed by P. Casamajor, H. Endemann, N. Alsberg.

As an associate member, Charles A. Heinitsh, Lancaster, Pa., proposed by A. A. Breneman, A. R. Leeds, W. Rupp.

Professor A. W. Hofmann, of Berlin, Prussia, and M. M. E. Chevreul, of Paris, were elected honorary members.

The following papers were then read:

Note on the Examination of Snow Water, by Elwyn Waller.

Discussion by the Chair and others.

On Method for the Assay of Indigo, by Charles Tennant Lee-Discussion by Mr. Rau, who objected to this method, because indirubine sublimes at a lower temperature than indigotine.

On an Analysis of Slag from Ignited Garbage, by C. E. Munsell. Discussion by Messrs. Breneman, Casamajor, Endemann and the Chair.

The subject of commercial testing of soda and acetic acid was introduced.

After some discussion it was moved-

"That a committee of five be appointed by the Chair to consider the subject of unform commercial tests for soda and acetic acid, and report to the Society at the September meeting; said committee to have power to fill vacancies." Carried.

Messrs. Habirshaw, Breneman, Alsberg, Leeds and Endemann were appointed on this committee.

The meeting then adjourned until Friday, September 19th, 1884.

C. E. Munsell,

Recording Secretary.

## ADDITIONS TO THE LIBRARY,

DURING MAY, 1884.

- From the Department of Agriculture, Washington, D. C.: "Report for 1883."
- From the Bureau of Statistics, Washington, D. C.: "Internal Commerce of the United States, 1882."
- From the American Institute of Mining Engineers:
  - C. A. Stetefeldt.: "Russel's Improved Process for the Lixiviation of Silver Ores" (pamphlet).
  - A. V. Abbott, C. E.: "Improvements in Methods for Physical Tests" (pamphlet).
  - T. Egleston, Ph. D.: "Some Researches on the Amalgamation of Gold and Silver" (pamphlet).
  - S. Stutz, M. E.: "Improvements in Coal Washing, Elevating and Conveying Machinery" (pamphlet).