PROCEEDINGS OF THE AMERICAN CHEMICAL SOCIETY.

Regular Meeting, April 4th, 1884.

President James C. Booth occupied the chair.

The minutes of the March meeting were read and approved.

The minutes of the meeting of the Board of Directors on March 18th were read.

The following gentlemen were then unanimously elected regular members of the Society:

Morton Liebschütz, 345 Westh 34th street, New York.

Edmund Baujard, 2 West 14th street, New York.

Resignations were accepted from

Alfred S. Beebe, Ph. B.; and

Herman T. Vulte, Ph. B.

The following papers were then read:

- 1. On the Spectroscopic Examination of Azo Colors (1st paper), by J. H. Stebbins, Jr. Discussion by Dr. Alsberg and Mr. Casamajor.
- 2. On the Use of Tubes of Colored Glass for Nesslerizing, by A. A. Breneman. Discussion by Mr. Casamajor and Dr. Leeds.
- 3. On the Analysis of a Mineral Water, containing Manganese and Cobalt, from a spring at Irondale, West Virginia, by A. A. Breneman. Remarks by Dr. Booth.
- Mr. Casamajor read a letter written by himself to Prof. Hofmann, in presenting the Hofmann medal, and the reply of Prof. Hofmann to the same. Moved by Dr. Leeds, that both letters be published in the Journal; the motion was seconded by Dr. Alsberg and carried.
- Dr. Doremus, of the Committee on Papers and Publications, explained an error of the printer in omitting from the number of the Journal for August, 1883, certain papers which should have appeared therein, and which were referred to in the index published in that number.

Prof. Breneman moved that the Committee of Five on an Uniform System of Nomenclature and Notation proposed at the March meeting, include the Chair, Dr. Leeds, as one of its members; seconded by Mr. Casamajor, and carried.

The meeting then adjourned.

CHARLES E. MUNSELL, Recording Secretary.

ADDITIONS TO THE LIBRARY OF THE AMERICAN CHEMICAL SOCIETY,

DURING MARCH, 1884.

Presented by the Author.

Presented by W. B. Phillips, Ph.D.:

"Report on North Carolina Phosphates" (pamphet).

Acquired by Gift.

Presented by Prof. A. R. Leeds:

Thorpe, T. E. "Quantitative Chemical Analysis," 4th ed. 1884.

Presented by the American Institute of Mining Engineers:

Kimball, Dr. J. P. "Differential Sampling of Bituminous Coal Seams" (pamphlet).

Durfee, W. T. "An Account of a Chemical Laboratory Erected at Wyandotte, Mich., in the year 1863" (pamphlet).

Dewey, F. P. "Some Canadian Iron Ores" (pamphlet).

Frazer, Dr. Persifor. "The Northern Serpentine Belt in Chester Co., Pa." (pamphlet).

eastern York and Southern Lancaster Co." (pamphlet).

Gordon, F. W. "Boilers and Boiler Setting for Blast Furnaces" (pamphlet).

Smock, J. C. "Geologico-Geographical Distribution of the Iron Ore of the Eastern United States" (pamphlet).

Fulton, John. "The Physical Properties of Coke as a Fuel