

PROCEEDINGS OF THE AMERICAN CHEMICAL SOCIETY.

Room 1, University Building, N. Y., March 3d, 1882.

The meeting was called to order at 8:20 P. M. Prof. A. R. Leeds in the chair.

The minutes of the previous meeting were read and approved.

No report was received from the Board of Directors.

Dr. E. Hirshberg was then elected a regular member.

After which the following gentlemen were nominated as members of the Society:

Thos. S. Gladding as regular member. Proposed by Chas. M. Stillwell, T. J. Parker and A. R. Leeds.

Dr. G. Krause as regular member. Proposed by Geo. A. Prochazka, A. R. Leeds, and James H. Stebbins, Jr.

Robert G. Remsen, Jr., M. D., as regular member. Proposed by A. R. Leeds, James H. Stebbins, Jr., and A. H. Elliott.

Prof. A. A. Brennerman as regular member. Proposed by A. R. Leeds, James H. Stebbins, Jr., and A. H. Elliott.

G. E. Perkins as regular member. Proposed by T. O'C. Sloane, M. Benjamin and W. Rupp.

After which Mr. Elliott moved that the regular order of business be suspended, in order to give more time to discuss the publishing of the Journal.

Carried.

The Secretary then moved that the above discussion be postponed to 9 P. M., in order that some of the papers of the evening might be read.

Carried.

The first paper of the evening: "On the Determination of Zinc as Pyrophosphate," by Mr. Geo. C. Stone, was then read.

After some remarks by the Chairman, Dr. Sloane read his first paper "On Methyl Violet Test Paper."

Some remarks by Dr. Grothe followed.

After which Dr. Sloane read his second paper: "On a Fat Extraction Apparatus."

The third paper: "Upon the Separation of Alumina and Sesquioxide of Iron from Manganese," by Mr. Nelson H. Darton, then followed.

Dr. Endemann stated that Drs. Behr and Ledoux had both

resigned from the Committee on Papers and Publications, and that he now, officially, tendered his own resignation as Editor; but stated that he would remain Editor till the next number of the Journal is published.

He furthermore stated that he did not think it would be wise to increase the Committee on Papers and Publications to five, as he thought three competent men would be sufficient.

After a good many remarks, both for and against the proposed change, it was finally moved that this subject be referred to the Board of Directors, who in turn shall recommend their decision to the Society.

Carried.

After which it was moved that the reading of the papers should be proceeded with.

Carried.

Dr. Waller then took the chair.

The fourth paper: "On Some New Compounds of Diphenylamine," by Prof. A. R. Leeds, was then read.

After which the fifth paper: "On Methods of Water Analysis and the Character of the New York Water Supply," by Prof. A. R. Leeds was read.

Dr. Waller remarked that he also considered the permanganate method of Mille as unsatisfactory when applied to isolated samples, but that he considered it of value when the same water is compared with itself at different times. He also objected to Kubel's method, on the grounds previously mentioned in his paper. He did not mean to criticize unfavorably Dr. Leeds method for "mineral matter," but preferred to use carbonic acid water after ignition.

As the hour was late it was moved that the paper of Mr. Gladding on Reverted Phosphates be made a special order of business at the next *Conversazione*.

Carried.

After which the meeting adjourned.

JAMES H. STEBBINS, JR.,
Recording Secretary.