

# PROCEEDINGS OF THE AMERICAN CHEMICAL SOCIETY.

*Regular Meeting, June 1, 1883.*

President JAMES C. BOOTH occupied the chair.

The minutes of the May meeting were read and approved.

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

ADOLPH HOEGLER.

Prof. P. W. BEDFORD.

WILLIS G. TUCKER, M. D.

LEWIS GORDON PAUL, D. SC.

THOS. RADCLIFFE.

The following gentlemen were then proposed for membership :

Philip S. Barker, by E. Waller, C. F. Chandler, T. S. Gladding.

C. F. McKenna, by E. Waller, A. H. Elliot, L. Pitkin.

The following papers were then read :

1. On the Nascency of Oxygen, by Dr. A. R. Leeds.

2. On Determining the Rotation of Left-handed Solutions with the German (Scheibler-Vectzke Soleil) Instrument, by George S. Eyster, Ph. D.

3. Some Notes on the Ammonia Process for Water Analysis (illustrated by the pump-well waters of Brooklyn and New York Cities), by Nelson H. Darton.

Remarks on the first paper were made by Prof. Benneman.

The third paper drew forth from Dr. Booth an earnest expression as to the importance of water analysis.

A discussion as to the influence of the depths of Brooklyn wells on their character, then followed, and was participated in by Messrs. Booth, Bartley, of the Health Board of Brooklyn ; Pitkin, Alsberg, and others. The methods of analysis were also discussed by Messrs. Darton, Doremus, Waldstein, and others.

The Society unanimously ratified the choice of Martin E. Waldstein, by the Committee on Publications, to supply the place of L. H. Friedburg,

Some excellent micro-photographs of elephants' milk and cream were exhibited before the Society by Dr. Stratford.

Dr. Booth was requested, by vote of the Society, to correspond with the committee of the German Chemical Society, to see what steps might be taken in regard to the Wöhler testimonial.

The Society then adjourned.

THOS. S. GLADDING

*Recording Secretary.*