

## Franklin Institute.

[*Proceedings of the stated meeting held Wednesday, May 15, 1901.*]

HALL OF THE FRANKLIN INSTITUTE,  
PHILADELPHIA, May 15, 1901.

Vice-President WASHINGTON JONES in the chair.

Present, 96 members and visitors.

Additions to membership since last month, 21.

In connection with the several amendments to the By-Laws of the Institute, proposed at the stated meeting of April 17th, affecting the question of the annual dues of the contributing members, the Actuary reported the following resolution passed by the Board :

"RESOLVED, that the Board of Managers deems it inexpedient at this time to suggest any changes in the dues of members of the Institute, especially any changes that might reduce the revenues, which at this time are inadequate to meet current expenses, and recommends that action upon the amendments be indefinitely postponed."

On motion the resolution was adopted and the recommendation therein contained was approved.

The Secretary presented communications from His Honor the Mayor of Boston, respecting the proposed foundation of a Franklin Institute in Boston, with the proceeds of the Benjamin Franklin Fund; also a communication from the Verein Deutscher Ingenieure in reference to the proposition for the preparation of a technical dictionary in English, French and German, to the preparation of which the Franklin Institute has agreed to contribute; also a letter from Prof. Arthur Beardsley, acknowledging his election as an honorary member of the Franklin Institute.

Mr. Morris Earle presented a description, with illustrations, of the electrical equipment of the physiological laboratory of the Jefferson Medical College, Philadelphia.

Discussed by Professor Rondinella and the author.

The subject was, on motion, referred to the Committee on Science and the Arts.

Mr. John S. Forbes described his apparatus for sterilizing water and exhibited the same in operation.

Mr. E. M. Walsh, of Janvier, N. J., exhibited and described his method of manufacturing "aventurine" glass—in large masses—suited for mantle-pieces, table-tops, etc.; an entirely new industry. The subject was referred to the Committee on Science and the Arts.

Mr. Fred. E. Ives exhibited and described the Chapman-Jones photographic plate tester, and likewise a novel form of lantern polariscope of his devising.

On motion, both subjects were referred to the Committee on Science and the Arts.

The Secretary made some reference to the death of the late Actuary of the Institute, David Shepard Holman, and on motion, the chairman was authorized to name a special committee to prepare a memorial of the deceased.

Adjourned.

WM. H. WAHL, *Secretary.*