The secretary is authorized to arrange for the payment of transportation charges on new apparatus for research, useful charts and demonstration devices which the members may be willing to display. The consignments should be shipped to Dr. J. B. Miner, division of applied psychology, Carnegie Institute of Technology. A convenient room for exhibiting apparatus will be provided. Members, however, should supervise the setting up of their apparatus and the re-packing of it, so as to relieve the local committee from responsibility for possible injury. There will be also an opportunity to exhibit mental and educational tests, with charts or tables of results and directions for giving each test. These will be placed with the apparatus exhibit.

> H. S. Langfeld, Secretary.

HARVARD UNIVERSITY

THE SECTION OF EDUCATION OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

Section L of the American Association for the Advancement of Science will hold its annual meeting at Pittsburgh, on December 29 and 31, and January 1.

The general subject of the program is the scientific study of educational problems. Any paper dealing with a topic of this character will be acceptable. This year the section will be particularly glad to receive papers dealing with

- 1. Studies of the Reliability of Educational or Mental Tests.
 - 2. Correlations between Educational Abilities.
- 3. New Tests for the Measurement of Educational Products.
- 4. Studies of the Relative Efficiency of Different Methods of Teaching.
- 5. Scientific Determinations of Desirable Content for Courses in Study.
- 6. Studies of the Diagnosis and Remedy of Educational Defects.

Membership in the Section is open to all interested in education, and the sectional committee will be glad to consider any papers submitted. You are hereby invited to take part in the meetings of the Section, or, if you

are unable to contribute a paper yourself, to aid in the work of the section by bringing this invitation to the attention of any person known to you to be attempting the scientific evaluation of the effects of any educational experiments in which they may be engaged.

All titles should be sent to the secretary by November 24, before if possible.

> S. A. Courtis, Secretary Section L

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SCIENTIFIC NOTES AND NEWS

A MEMORIAL meeting for Professor Wm. Bullock Clark was held at the Johns Hopkins University on the Sunday afternoon of November 4, President Frank J. Goodnow presiding. The speakers were Dr. Charles D. Walcott, the secretary of the Smithsonian Institution; Mr. R. Brent Keyser, the president of the board of trustees of the university; Professors Harry Fielding Reid and J. S. Ames, of the faculty, and Judge J. T. C. Williams, of the Baltimore Juvenile Court.

Dr. Alonzo E. Taylor, of the University of Pennsylvania, now of the food administration at Washington, is a member of the American Commission to the Allied War Conference to be held in Paris on November 15.

Professor A. O. Leuschner, director of the astronomical department of the University of California, at Berkeley, has been delegated by the director of instruction in the navigation schools of the United States Shipping Board, to administer the details of instruction on the Pacific coast and in particular to provide qualified instructors.

Dr. F. B. Kingsbury, assistant professor of physiological chemistry in the University of Minnesota, has been granted leave of absence for the duration of the war. He has been commissioned first lieutenant in the sanitary corps of the Army and will be directly under Major John R. Murlin, of the Food Division. His work at first will be in the army medical school, in preparation for the nutritional survey of the army camps and cantonments here and at the front.

Dr. ALEXANDER HAMILTON RICE, the explorer, has been commissioned senior lieutenant in the