## REPORT OF THE MEMBERSHIP COMMITTEE OF THE INSTITUTE

Since the duties of this Committee are not defined in detail in the Constitution, the Board of Directors asked the Committee to prepare a statement describing the appropriate composition and function of the Committee on Membership. This work resulted in the preparation of amendments to the Constitution and By-laws. These amendments were passed at the business meeting at Wellesley College on August 13, 1944, and are printed in full in the September, 1944, issue of the *Annals* (p. 340).

In brief, the duties of the Committee are specified as follows in these amendments:

- (a) The Committee holds the power of election to the grades of Member and Junior Member and makes recommendations to the Board of Directors with reference to placing members in the other grades of membership.
- (b) It is the duty of the Committee to prepare and make available through the Secretary-Treasurer an announcement of the qualifications necessary for the different grades of membership and to review these qualifications periodically.
- (c) The Committee considers plans for increasing the number of applicants for membership.

As permitted by the amendments referred to above, the power of election to the grades of Member and Junior Member was delegated by the Committee in August, 1944, to the Secretary-Treasurer, subject to certain reservations. The statement of qualifications for the different grades of membership as mentioned in (b) above is published below. At the August 13 meeting of the Board of Directors it was decided that no elections should be made at present to the grades of Honorary Member and Sustaining Member.

On the recommendation of the Membership Committee the following members were elected as Fellows by the Board of Directors: W. Bartky, C. I. Bliss, G. M. Cox, P. A. Horst, M. G. Kendall, H. B. Mann, E. S. Pearson, H. Scheffé, W. A. Wallis.

## Statement of Qualifications for the Different Grades of Membership in the Institute of Mathematical Statistics

Member. The candidate shall either (a) be actively engaged in or show a serious interest in mathematical statistics, or (b) be interested in some applied field of statistics, with a desire to keep himself informed regarding recent developments in mathematical theory and techniques.

Junior Member.

1. Any undergraduate student of a collegiate institution is eligible for election as a Junior Member of the Institute of Mathematical Statistics provided that he or she is sponsored by a member of the Institute.

107

2. The annual dues (\$2.50) must be submitted with the application.

- 3. Annual membership shall coincide with the calendar year and the Junior Member shall receive a complete volume of the *Annals of Mathematical Statistics* for the year in which he or she is elected.
- 4. Junior Membership shall be limited to a term of two years, but a Junior Member may apply for transfer to ordinary membership at the beginning of his second year.

Fellow.

- 1. The candidate shall have evidenced continuing activity in research in mathematical statistics by publication beyond his doctor's dissertation of independent work of merit. Normally two or three worthwhile papers beyond the dissertation will be required to establish this fact.
- 2. The first qualification may be partly or wholly waived in the case of (a) a candidate of well-established leadership among mathematical statisticians whose contributions to the development of the field of mathematical statistics other than sufficient published original research shall be judged of equal value or (b) a candidate of well-established leadership in the applications of mathematical statistics, whose work has contributed greatly to the utility of and the appreciation for mathematical statistics.

Honorary Member. A person of exceptional ability and acknowledged leadership in the field of mathematical statistics may be elected to the grade of Honorary Member by the Board of Directors, upon the recommendation of the Committee on Membership.

Sustaining Member. The Board of Directors shall have the power to elect to Sustaining Membership any individual, group or corporation that is interested in furthering the purposes for which the Institute was formed.

W. G. COCHRAN (Chairman)

W. E. DEMING

P. S. DWYER

T. KOOPMANS

February 10, 1945