

operating cost over our normal operating income from dues and subscriptions. It is very unlikely that such a situation will prevail again, at least in the immediate future. The present international situation will probably cut our back number sales appreciably. Furthermore, we now have twelve issues in relatively short supply which may have to be reprinted in 1951. We were fortunate in 1950, but it would be expecting too much to count on a windfall from back numbers to take up the slack resulting from inadequate dues and subscription rates.

CARL H. FISCHER
Secretary-Treasurer

December 20, 1950

REPORT OF THE EDITOR OF THE ANNALS FOR 1950

The past year has seen a new editorial organization for the *Annals* instituted. The Constitution of the Institute of Mathematical Statistics adopted in 1948 provides for the election of Associate Editors by the Council. In the new organization, the Associate Editors not only collaborate with the Editor on matters of policy but also assume a large share of the responsibility for consideration of manuscripts submitted to the *Annals*. In establishing policy and procedure, the Editorial Committee has relied heavily on the study made by the Committee on Editorial Policy of the *Annals*.

The Editorial Committee wishes to acknowledge the cooperation of the previous Editor, S. S. Wilks, in the inauguration of the new editorship. The front cover of the *Annals* now bears recognition of Professor Wilks' accomplishments during his twelve years as Editor of the *Annals*, in accordance with the resolution passed by the Institute of Mathematical Statistics at its 1949 membership meeting.

The 1950 volume of the *Annals* contained 56 papers of which 22 were notes. The number of pages printed, 624, was about the same as in the several preceding years. The need for an increased number of pages for the *Annals* continues. Unfortunately, during the past year the cost of printing has risen approximately 10%. It is unavoidable that the budget for the *Annals* be increased.

"Fundamental Limit Theorems of Probability Theory" by M. Loève, published in the September, 1950, issue, was the first paper invited by the Special Invited Papers Committee. It is expected that by the invitation of this committee more expository and review papers will be provided for the *Annals*.

On behalf of the Editorial Committee, the Editor takes this opportunity to acknowledge the generous refereeing assistance of the following: F. C. Andrews, F. J. Anscombe, Kenneth Arrow, E. W. Barankin, Robert Bechhofer, Agnes Berger, Z. W. Birnbaum, C. Blyth, Albert Bowker, D. G. Chapman, H. Chernoff, Randal H. Cole, Allen T. Craig, C. C. Craig, D. A. Darling, W. J. Dixon, H. F. Dodge, S. G. Ghurye, H. R. J. Grosch, Frank E. Grubbs, Leon Herbach, J. L. Hodges, Jr., W. Hoeffding, E. L. Kaplan, J. L. Kelley, William Kruskal,

P. J. McCarthy, Paul Meier, R. J. Monroe, R. B. Murphy, G. E. Noether, Edward Paulson, Melvin Peisakoff, John Riordan, H. G. Romig, Herman Rubin, L. J. Savage, W. L. Scott, E. Seiden, R. G. D. Steel, Charles Stein, D. F. Votaw, Jr., John E. Walsh, Ransom Whitney.

The Editor is indebted to David Bruce Hanchett and Jack Laderman for preparation of manuscripts for the printer and to Miss Jean Hanson for other editorial and office assistance.

T. W. ANDERSON
Editor

December 8, 1950

PUBLICATIONS RECEIVED

The Editor has received a number of books from publishers for review purposes. Because of the present shortage of space in the *Annals* due to the large number of papers submitted and because several other journals carry on a broad reviewing service (particularly *Mathematical Reviews* and the *Journal of the American Statistical Association*), the Editorial Committee has decided that at this time *Annals* space cannot be devoted to reviews of these books. For the information of the readers, the publications received will be listed.

- Acceptance Sampling (A Symposium)*, American Statistical Association, Washington, D. C., 1950, iv + 155 pp., \$1.50.
- Anuario Estadístico de España*, (Instituto Nacional de Estadística) Presidencia del Gobierno, Madrid, 1950, lv + 898 pp.
- FELLER, WILLIAM, *An Introduction to Probability Theory and Its Applications*, Vol. 1, John Wiley and Sons, Inc., New York, 1950, xii + 419 pp., \$6.00.
- GEBELEIN, H., *Zahl und Wirklichkeit, Grundzüge einer Mathematischen Statistik*, 2nd ed., Quelle and Meyer, Heidelberg, 1949, xii + 430 pp.
- Measurement and Prediction*, (Studies in Social Psychology in World War II, Vol. 4), Princeton University Press, Princeton, 1950, x + 756 pp., \$10.00.
- MOOD, ALEXANDER MCFARLANE, *Introduction to the Theory of Statistics*, McGraw-Hill Book Company, Inc., New York, 1950, xiii + 433 pp., \$5.00.
- NEYMAN, J., *First Course in Probability and Statistics*, Henry Holt and Company, New York, 1950, ix + 350 pp., \$3.50.
- Table of Bessel Functions $Y_0(z)$ and $Y_1(z)$ for Complex Arguments*, (Computation Laboratory, National Bureau of Standards) Columbia University Press, New York, 1950, xl + 427 pp., \$7.50.