

A symposium on *Randomness and its Testing* occupied the 4:00 P.M. session on Wednesday. Dr. Walter A. Shewhart of the Bell Telephone Laboratories presided and the following papers were presented:

1. *Survey of Available Tests for Randomness.*  
W. Allen Wallis, University of Chicago.
2. *Power Functions of Tests for Randomness.*  
H. B. Mann, Ohio State University.
3. *Power Functions of Non-Parametric Tests.*  
Ransom Whitney, Ohio State University.

Discussion was led by Bernice Brown, The Rand Corporation; Paul S. Olmstead, Bell Telephone Laboratories; E. J. G. Pitman, University of Tasmania.

The morning session on Thursday, December 30, was a joint session with the American Statistical Association, with Professor Jerzy Neyman of the University of California presiding. The following two papers were presented upon invitation of the Institute:

1. *Estimating Linear Restrictions on Regression Coefficients for Multivariate Normal Distributions.*  
T. W. Anderson, Columbia University.
2. *Some Aspects of the Theory of Testing Composite Hypotheses.*  
E. L. Lehmann, University of California.

The Business Meeting was held at 10:00 A.M. on Tuesday, December 28. Dr. Churchill Eisenhart presided. A report of this meeting is found elsewhere in this issue.

W. R. VAN VOORHIS  
*Assistant Secretary*

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### REPORT OF THE PRESIDENT OF THE INSTITUTE FOR 1948

The last few years have seen a considerable growth of the Institute. The upward trend has continued throughout 1948. The Institute has acquired 126 new members during the year, but this gain is to be balanced against losses due to resignation and suspension for non-payment of dues. The Institute starts the year 1949 with a membership of about 1,100 as against the membership of 1,037 at the beginning of 1948. While the net gain is still substantial, it is not quite as much as hoped for, and this may serve as an incentive for an increased membership drive in 1949. The constantly increasing interest and research activities in statistical theory and methodology are well reflected in our meetings and the publications appearing in the *Annals*.

*Meetings.* The growth of the Institute in the past few years has brought about a considerable increase in its various activities. This manifested itself particularly in the extensive and rich programs of the meetings held during the year 1948. In addition to the usual invited addresses and contributed papers, the programs included a considerable number of symposia on various important