

Professor A. Wald was elected President, and Dr. Churchill Eisenhart and Professor Henry Scheffé, Vice-Presidents.

PAUL S. DWYER,
Secretary.

REPORT ON THE CHICAGO MEETING OF THE INSTITUTE

The thirty-second meeting of the Institute of Mathematical Statistics was held at the Sherman Hotel, Chicago, Monday and Tuesday, December 29-30. The meeting was held in conjunction with the one hundred fourteenth meeting of the American Association for the Advancement of Science and Co-operating Associated Societies. The following twenty-eight members of the Institute attended the meeting:

W. Bartky, D. H. Blackwell, G. M. Brown, I. W. Burr, A. G. Carlton, M. Castellanos, C. W. Cotterman, A. T. Craig, J. H. Davidson, R. C. Davis, W. E. Deming, M. Elveback, M. L. Garbuny, W. W. Gutzman, T. J. Jaramillo, E. S. Keeping, T. C. Koopmans, E. L. Lahti, M. M. Lavin, K. May, J. A. Pierce, O. Reiersol, H. Rubin, L. J. Savage, J. Silber, W. A. Wallis, E. L. Welker and J. W. Wilkins.

The Monday afternoon session was devoted to contributed papers of Section A, AAAS, and of the Institute, and to the Vice-Presidential address of Section A. The following papers were presented:

1. *On the Boundary Layer Motion along a Periodically Oscillating Plane in Compressible Viscous Fluids.*
Dr. M. Z. Krzywoblocki, University of Illinois.
2. *Variations of the Probability of Unfair Election Results.*
Dr. Kenneth May, Carleton College.
3. *Normal Equations with Nearly Vanishing Determinants.*
Dr. M. Herzberger and Dr. R. Norris.
4. *Composition of Binary Quadratic Forms.*
Professor Gordon Pall, Illinois Institute of Technology.
5. *A Proof of the Asymptotic Analogue of the Theorem of Cramér and Rao.*
Dr. Herman Rubin, Institute for Advanced Study.
6. *The Solution of Differential Equations in the Presence of Turning Points,* Vice-Presidential address of Section A.

The Tuesday afternoon session was also a joint session of Section A and the Institute, with Dean Walter Bartky of the University of Chicago presiding. The following two papers were presented upon invitation of the Institute:

1. *Application of the Radon-Nikodym Theorem to the Theory of Sufficient Statistics.*
Professor P. R. Halmos and Dr. L. J. Savage, University of Chicago.
2. *Unbiased Sequential Estimation.*
Professor David Blackwell, Howard University.