

## THE SUMMER MEETING IN SEATTLE

The sixty-first Summer Meeting of the American Mathematical Society was held from Tuesday, August 21, through Friday, August 24, 1956, at the University of Washington, Seattle, Washington. Other organizations meeting in Seattle at about the same time were the Mathematical Association of America, the Institute of Mathematical Statistics, the Biometric Society, and the Econometric Society.

Over 580 people registered for the meeting, including about 370 members of the Society.

Professor Salomon Bochner of Princeton University delivered the Colloquium Lectures on *Harmonic analysis and probability*, with Professors Richard Brauer, L. V. Ahlfors, C. B. Allendoerfer, and R. S. Phillips presiding.

By invitation of the Committee to Select Hour Speakers for Annual and Summer Meetings, the Society was addressed by Professors C. B. Allendoerfer, Kenkichi Iwasawa, and Sarvadaman Chowla, their topics being (respectively) *Some recent advances in differential geometry in the large*, *A theorem on Abelian groups and its application in algebraic number theory*, and *Difference sets and finite geometries*. They were introduced (respectively) by Professors C. O. Oakley, Deane Montgomery and R. H. Bruck.

There was a Session of Invited Papers in Applied Mathematics, presided over by Dr. R. E. Gaskell. Speakers were Professors Bernard Friedman, P. L. Chambré, J. W. Carr III, Dr. William Nachbar, and Dr. R. L. Brock. Abstracts of their papers appear in this report along with those of other papers in Applied Mathematics.

A session for contributed papers in Probability and Statistics was held jointly with the Institute of Mathematical Statistics, Dr. I. J. Good presiding. There were thirteen other sessions for contributed papers, presided over by Dr. F. J. Weyl and Professors R. V. Churchill, J. L. Kelley, R. P. Dilworth, M. F. Smiley, Casper Goffman, R. D. James, Edwin Hewitt, R. A. Beaumont, H. F. Bohnenblust, G. B. Price, F. A. Valentine, and M. M. Day.

From the smooth progress of the meeting and the fine recreation and entertainment provided, it was evident that the Committee on Arrangements had worked hard and well. In this connection, the Society owes special thanks to Professor A. E. Livingston, Chairman of the Committee.