THE APRIL MEETING IN STANFORD

The five hundred forty-fifth meeting of the American Mathematical Society was held at Stanford University, California, (and at the Stanford Research Institute in Menlo Park) on Friday and Saturday, April 18 and 19, 1958. There were 227 registrants, including 200 members of the Society.

By invitation of the Committee to Select Hour Speakers for Far Western Sectional Meetings, Professor W. W. Rogosinski of the University of Colorado and the University of Durham addressed the Society on Saturday, his topic being *General moment problems*. He was introduced by Professor Arthur Erdelyi.

By invitation of the same Committee, a Symposium on Banach Algebras and Harmonic Analysis was held on Friday. The program committee for the Symposium consisted of Professors Edwin Hewitt (Chairman), University of Washington, I. I. Hirschman, Jr., Washington University (St. Louis), Henry Helson, University of California (Berkeley), and H. A. Dye, University of Southern California. For the first session of the Symposium, Professor Hewitt presided and hour talks were given by Professor Arne Beurling, Institute for Advanced Study, on *Dirichlet spaces*, and Professor Richard Arens, University of California (Los Angeles) on *Some topics in the theory of commutative Banach algebras*.

The second session of the Symposium was presided over by Professor Helson, the half-hour talks being as follows: *Local operators on Fourier transforms*, by Professor Harry Pollard, Cornell University; *The spectra of multiplier transformations*, by Professor I. I. Hirschman, Jr., Washington University (St. Louis); *Walsh functions and allied topics*, by Professor N. J. Fine, University of Pennsylvania; *Almost periodic functions on semigroups*, by Professor Karel deLeeuw, Stanford University; *Idempotent measures on compact abelian groups*, by Professor Walter Rudin, University of Rochester; *The dual spaces of the complex unimodular groups*, by Professor J. M. G. Fell, University of Washington.

Chairman for the third session was Professor H. A. Dye, the following half-hour talks being presented: *Involutions on Banach algebras*, by Professor Paul Civin, University of Oregon; *On some problems of Gel'fand*, by Dr. Kenneth Hoffman, Massachusetts Institute of Technology; *Function algebras*, by Professor H. L. Royden, Stanford University.

The sessions for contributed papers were presided over by Dr. Joel

Brenner and Professors J. H. Barrett, David Gale, R. P. Dilworth, and W. G. Bade. Mr. Poulsen was introduced by Professor Frantisek Wolf and Dr. Hano by Professor Klee.

VICTOR KLEE,
Associate Secretary