THE SUMMER MEETING IN KALAMAZOO

The seventy-ninth summer meeting of the American Mathematical Society was held at Western Michigan University, Kalamazoo, Michigan, from Monday, August 18, through Friday, August 22, 1975. The meeting was preceded by a Short Course on Applied Combinatorics, held on August 16 and 17.

There were two sets of Colloquium Lectures. Professor Ellis R. Kolchin of Columbia University gave one set of Colloquium Lectures on the subject *Differential algebraic groups*; the presiding officers at his four lectures were Lipman Bers, Irving Reiner, Andy R. Magid and Peter J. Weinberger. The other set of Colloquium Lectures was given by Professor Elias M. Stein of Princeton University; his subject was *Singular integrals, old and new* and he was introduced at his four lectures by Lipman Bers, Allen L. Shields, William Beckner and Daniel Waterman.

By invitation of the Committee to Select Hour Speakers for Annual and Summer Meetings there were seven invited one-hour addresses. The speakers and their titles were as follows: Roy L. Adler, IBM T. J. Watson Research Center, *Ergodic properties of elementary mappings of the unit interval*; Everett C. Dade, University of Illinois, *Nearly trivial outer automorphisms of finite groups*; Bernard Maskit, State University of New York at Stony Brook, *On the classification of Kleinian groups*; David Mumford, Harvard University, *Algebraic cycles on algebraic varieties*; Jack H. Silver, University of California, Berkeley, *The singular cardinals problem*; James D. Stasheff, Temple University, *The continuous cohomology of groups and classifying spaces*; Wilhelm F. Stoll, University of Notre Dame, *Aspects of value distribution theory in several complex variables.* The presiding officers at these seven hour talks were Joseph E. Adney, Jr., Lipman Bers, Ralph M. Krause, Don R. Lick, Franklin P. Peterson, Robert D. Speiser and B. Alan Taylor.

Two LeRoy P. Steele Prizes and the Norbert Wiener Prize in Applied Mathematics were awarded at a session which preceded the Business Meeting. Professor H. Blaine Lawson, Jr. of the University of California, Berkeley, received a Steele Prize for his paper *Foliations* [Bull. Amer. Math. Soc. **80** (1974), pp. 369–418]. Professor George W. Mackey of Harvard University received a Steele Prize for his paper *Ergodic theory and its significance for statistical mechanics and probability theory* [Advances in Math. **12** (1974), pp. 178–286]. Professor Peter D. Lax of the Courant Institute of Mathematical Sciences received the Norbert Wiener Prize for his broad contributions to applied mathematics, in particular, for his work on numerical and theoretical aspects of partial differential equations and on scattering theory.

There were fourteen sessions of selected twenty-minute papers. Janos D.