

THE APRIL MEETING IN ST. LOUIS

The seven hundred twenty-third meeting of the American Mathematical Society was held at the University of Missouri, St. Louis, Missouri, on Friday and Saturday, April 11–12, 1975. There were 297 registrants, including 262 members of the Society.

By invitation of the Committee to Select Hour Speakers for Western Sectional Meetings, there were four one-hour addresses. Professor A. O. L. Atkin of the University of Illinois at Chicago Circle spoke Friday morning on *Supersingular games*; he was introduced by Professor Carlos J. Moreno. Professor Kuo Tsai Chen of the University of Illinois at Urbana-Champaign addressed the Society Friday afternoon on the subject *Iterated path integrals*; Professor Sanders Mac Lane presided. Professor Kenneth Kunen of the University of Wisconsin at Madison spoke Saturday morning, with Professor Gerald E. Sacks presiding; the title of Professor Kunen's talk was *What good are ultrafilters?* Professor Guido L. Weiss of Washington University addressed the Society on Saturday afternoon. His topic was *The use of Hardy spaces and their generalizations in harmonic analysis*; he was introduced by Professor Elias M. Stein.

By invitation of the same committee there were nine special sessions of selected twenty-minute papers. Professor David Drasin of Purdue University arranged a special session on Classical Function Theory; the speakers were Albert Baernstein II, Burgess J. Davis, Frederick W. Gehring, Simon Hellerstein, James A. Jenkins, John L. Lewis, Richard H. Rochberg, Donald C. Rung, Glenn E. Schober, Ted J. Suffridge, and Allen W. Weitsman. Professor David L. Elliott of Washington University arranged a special session on Differential Geometric Problems in Control Theory; the speakers were John B. Baillieul, William M. Boothby, Roger W. Brockett, Jan M. Gronski, Henry G. Hermes, Ronald M. Hirschorn, Velimir Jurdjevic, Arthur J. Krener, Deborah Rebhuhn, Jackson L. Sedwick, Jr., M. B. Suryanarayana, and Hector J. Sussman. Professor Franklin Haimo of Washington University arranged a special session on Applications of Ring Theory to Groups; the speakers were Paul F. Conrad, Vance Faber, Burton I. Fein, Charles E. Ford, Brian Hartley, Jutta Hausen, Israel N. Herstein, Arun V. Jategaonkar, Everett L. Lady, Charles P. Lanski, Donald S. Passman, Gary L. Peterson, Richard E. Phillips, Derek J. S. Robinson, Martha K. Smith, Kenneth W. Weston, Julian S. Williams, and Cleon R. Yohe. Professor Richard P. Jerrard of the University of Illinois at Urbana-Champaign arranged a special session on Geometric Topology; the speakers were Joan S. Birman, John E. Connert, Robert J. Daverman, Mary-Elizabeth Hamstrom, and Jan Jaworowski. Professor Rangachary Kannan of the University of Missouri at St. Louis and Michigan State University arranged a special session on Nonlinear Functional Analysis; the speakers were Lamberto Cesari, Michael G. Crandall, Jack K. Hale, Roger D.