

## THE SUMMER MEETING IN TORONTO

The American Mathematical Society held its seventy-second summer meeting at Toronto, Ontario, from Tuesday through Friday, August 29–September 1, 1967. All sessions were held on the campus of the University of Toronto. About 2,184 persons attended, including about 1000 members of the Society.

Professor Samuel Eilenberg of Columbia University delivered the Colloquium Lectures on *Universal algebra and the theory of automata*. He was introduced by Professors C. B. Morrey, Jr., S. MacLane, N. Steenrod and F. W. Lawvere.

By invitation of the Committee to Select Hour Speakers for Summer and Annual Meetings, Professor David Gale of the University of California spoke on *A mathematical theory of optimal economic development* at a joint session with the Econometric Society, chaired by Professor L. McKenzie, and Professor Michael Artin of the Massachusetts Institute of Technology spoke on *The topology of algebraic varieties*, with Professor R. M. Thrall presiding.

There were 26 sessions for contributed papers, at which 196 papers were presented. The chairmen of these sessions were Professors J. Aczel, M. G. Arsove, R. Blum, D. Borwein, W. C. Brown, R. H. Cole, H. S. M. Coxeter, C. Davis, G. F. D. Duff, G. A. Grätzer, R. K. Guy, P. R. Halmos, P. C. Hammer, R. Harrop, H. A. Heilbronn, E. Hemmingsen, T. Husain, L. Janos, S. A. Jennings, W. M. Kahan, P. Lancaster, L. Lorch, G. G. Lorentz, D. R. McMillan, P. R. Meyer, E. A. Michael, T. Norvig, V. V. Rao, D. C. Russell, D. Sarafyan, P. P. Saworotnow, D. A. Sprott, R. G. Stanton, B. M. Stewart, R. M. Thrall, W. T. Tutte, L. C. Young.

This meeting was held in conjunction with meetings of the Mathematical Association of America, the Society for Industrial and Applied Mathematics, the Canadian Mathematical Congress, Pi Mu Epsilon and Mu Alpha Theta. Professor G. C. Rota of Rockefeller University delivered the Hedrick Lectures of the Association on *Combinatorial analysis as a theory*. Professor J. Lehner of the University of Maryland spoke on *The Picard Theorem*, and Professor P. Samuel of the University of Paris spoke on *Unique factorization*. Professor C. C. Lin of the Massachusetts Institute of Technology presented the S.I.A.M. von Neumann Lecture on “*Some aspects of stellar dynamics and galactic structure*.” Professor H. S. M. Coxeter of the University of Toronto delivered the Presidential Address of the Canadian Mathematical Congress on *The problem of Apollonius*.