

THE SUMMER MEETING IN BOULDER

The sixty-eighth Summer Meeting and the forty-first Colloquium of the American Mathematical Society was held at the University of Colorado, Boulder, Colorado, on Tuesday through Friday, August 27–30, 1963, in conjunction with meetings of the Mathematical Association of America, and the Society for Industrial and Applied Mathematics. The registration of the meetings was 1,305, including 969 members of the Society.

Professor Saunders MacLane of the University of Chicago presented the Colloquium Lectures. The title of these lectures was *Categorical algebra*. Professor MacLane's first lecture was given at the opening session of the meeting, with the Society's president J. L. Doob, presiding. This session was held at 2:15 P.M. on Tuesday, August 27. The remaining three Colloquium Lectures were given at 9:00 A.M. on Wednesday, Thursday, and Friday, August 28–30. At these respective sessions, Professor MacLane was introduced by Professors Arne Magnus, Maurice Auslander, and Sardvadamam Chowla.

By invitation of the Committee to Select Hour Speakers for Annual and Summer Meetings, hour addresses were presented to the Society by Professor Sigurdur Helgason of the Massachusetts Institute of Technology, and by Professor Shlomo Sternberg of Harvard University. Professor Sternberg's address, entitled *An algebraic model for transitive differential geometry*, was given at 10:30 A.M. on Thursday, August 29. He was introduced by Professor A. M. Gleason. The title of Professor Helgason's talk was *The Radon transform on symmetric spaces*. Professor Helgason spoke at a session at 10:30 A.M. on Friday, August 30. He was introduced by Professor P. R. Halmos.

There were twenty-four sessions for contributed papers. The presiding officers at these sessions were Professor H. L. Alder, Professor R. V. Andree, Professor C. W. Austin, Professor J. R. Britton, Professor F. A. Ficken, Professor W. B. Fulks, Professor Frank Hahn, Professor G. C. Hewitt, Professor R. W. McKelvey, Professor J. E. Maxfield, Professor E. A. Michael, Professor L. J. Mordell, Professor H. T. Muhley, Dr. Dona Papert, Professor Everett Pitcher, Dr. H. O. Pollak, Professor G. B. Price, Dr. J. R. Rice, Professor R. W. Ritchie, Professor R. A. Rosenbaum, Professor E. C. Schlesinger, Professor Karl Stromberg, Professor R. R. Struik, and Professor J. E. Whitesitt.

Abstracts of the papers presented in person appear in the Notices of the American Mathematical Society for August, 1962.

A tea for participants and their families was presented on Tuesday, August 27, at 3:30 P.M. There was a barbecue on Wednesday, August 28, at 5:30 P.M.