

## THE ANNUAL MEETING IN PHILADELPHIA

The sixty-fifth annual meeting of the American Mathematical Society was held on Tuesday, Wednesday, and Thursday, January 20–22, at the University of Pennsylvania in Philadelphia, Pennsylvania, in conjunction with meetings of the Mathematical Association of America, The Association for Symbolic Logic, and The Delaware Valley Section of the Society for Industrial and Applied Mathematics. Sessions took place in the Physical Sciences Building, the Moore School Building, and the University Museum. The total registration was 996 including 741 members of the Society.

The thirty-second Josiah Willard Gibbs Lecture was delivered by Professor J. M. Burgers at 8:00 p.m. on Tuesday in the University Museum Auditorium. His subject was *On the emergence of patterns of order*. The President, Professor E. J. McShane, introduced the speaker.

By invitation of the Committee to Select Hour Speakers for Annual and Summer Meetings, there were two addresses. Professor G. D. Mostow of The Johns Hopkins University spoke on *Compact transformation groups* on Tuesday at 2:00 p.m. and Professor Felix Browder of Yale University spoke on *The spectral theory of partial differential operators* on Wednesday at 2:00 p.m. Both addresses were given in the University Museum Auditorium, with Professor Leo Zippin presiding at the first and Professor J. J. Stoker presiding at the second.

On Wednesday afternoon at 2:00 p.m. at a general session in the University Museum, President McShane presiding, the Bôcher Prize in Analysis was awarded to Professor Louis Nirenberg of New York University for his work in Partial Differential Equations. The prize was awarded by the Council of the Society upon the recommendation of a committee consisting of Professor Salomon Bochner, Chairman, and Professors D. V. Widder and J. L. Doob. The citation was made by Professor Lipman Bers.

The University of Pennsylvania held a reception for mathematicians and their guests on Wednesday from 4:00 to 6:00 p.m. in the Rotunda of the University Museum.

A banquet took place at the Benjamin Franklin Hotel on Thursday at 7:00 p.m. Professor J. S. Frame chose this occasion to present a resolution of thanks to the hosts of the meeting from the mathematical organizations meeting concurrently; it was adopted unanimously by acclamation.

There were twenty-four sessions for contributed papers, including