THE APRIL MEETING IN NEW YORK

The six hundred first meeting of the American Mathematical Society was held from Monday, April 29 through Thursday, May 2 at the Hotel New Yorker. There were 570 persons registered, including 426 members of the Society.

The Committee to select Hour Speakers for Eastern Sectional Meetings arranged two invited addresses. Professor H. E. Rauch of Yeshiva University spoke on Monday afternoon on *A transcendental view of the space of algebraic Riemann surfaces*. Professor G. A. Hedlund introduced the speaker. On Tuesday morning, Professor G. Shimura of Princeton University gave an address entitled *Arithmetic of unitary groups and its applications*. Professor G. W. Mostow introduced the speaker.

On Wednesday afternoon there was a Special Invited Address by Academician Sergei Sobolev. His title was *Approximate integration on a sphere*. Dr. J. P. La Salle presided at the address and introduced the speaker. Academician Sobolev is the Director of the Institute of Mathematics at Novosibirsk, U.S.S.R. and was in the United States for a three week period as a Visiting Lecturer under the sponsorship of the Society. The program of Visiting Lecturers is supported by the National Science Foundation.

There was a Symposium on Stochastic Processes in Mathematical Physics and Engineering on Tuesday afternoon and on Wednesday and Thursday. The Invitations and Organizing Committee, responsible for the program of the Symposium, consisted of Richard Bellman, A. T. Bharucha-Reid, Marc Kac, J. M. Richardson, J. B. Keller, Lotfi Zadeh, and David Slepian. Their efforts resulted in a program of fifteen invited addresses. Publication of the papers of the Symposium has been authorized as Volume XVI of the series Proceedings of Symposia in Applied Mathematics.

On Monday and Tuesday morning, there were nine sessions for contributed papers, at which about sixty papers were presented. The presiding officers at these sessions included Professors J. B. Bartoo, V. F. Cowling, C. C. Hsiung, Mr. A. E. Hurd, Professor B. L. Reinhart, Dr. Samuel Schechter, Professors H. W. E. Schwerdtfeger, G. C. Webber and P. K. Wong.

The Council met on Monday, April 29, 1963, at 7:00 P.M.

The Secretary announced the election of the following three hundred forty-one persons to ordinary membership in the Society:

Mr. Zuhdi A. Abdo, De Paul University;
Miss Thelma L. Abell, Hammond High School, Hammond, Indiana;