

profession to the colleges and universities and to society in general.

These include long range problems, and there is no reason to expect that the best efforts of anyone could solve them immediately. But the Society should attack them as best it can; we should not regard ourselves merely as spectators. Meanwhile there is a short-range problem which allows an immediate solution. Provision should be made, with no further delay, for candidates for Council membership to be placed on the ballot by petition, without any further screening either by the Council or by the nominating committee.

Following extended discussion, including a ruling that passage of the resolution was in order because it was advisory and did not constitute "final action" in the sense of Article X, Section 1, of the bylaws, the resolution was passed.

The meeting adjourned at 3:55 P.M.

BETHLEHEM, PENNSYLVANIA

EVERETT PITCHER  
*Secretary*

EUGENE, OREGON

KENNETH A. ROSS  
*Associate Secretary*

### THE MARCH MEETING IN NEW YORK

The six hundred ninety-second meeting of the American Mathematical Society was held at the Biltmore Hotel in New York, New York, from Monday, March 27, through Thursday, March 30, 1972. There were 366 registrants including 307 members of the Society.

By invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, there were four one-hour addresses. Professor James B. Ax of the State University of New York at Stony Brook spoke on *Some topics in differential algebraic geometry*; he was introduced by Professor Hyman Bass. Professor David A. Buchsbaum of Brandeis University spoke on *Complexes, ideals, resolutions*; he was introduced by Professor Alex Heller. Professor Alex Rosenberg of Cornell University spoke on *Commutative ring theory and the structure of Witt rings*; he was introduced by Professor Carl Faith. Professor Gian-Carlo Rota of the Massachusetts Institute of Technology spoke on *Combinatorial theory*; he was introduced by Dr. Alan J. Hoffman.

There were eighteen sessions for contributed ten-minute papers, chaired by Dr. Tadatoshi Akiba, Professors George Bachman, Donald Cook, Peter M. Curran, Robert Delver, Mr. Richard F. Freund, Professors Ter-Jeng Huang, John S. Kalme, Luise-Charlotte Kappe, Michael J. Kascic, Jr., Gary B. Laison, Elliott Mendelson, Eileen L. Poiani, Mr. John Riordan, Professor Jane Cronin Scanlon, Dr. Lawrence A. Shepp, Professors Leon Steinberg, and Donald R. Wilken.

With the support of the Office of Naval Research, a Symposium on Stochastic Differential Equations was held on Wednesday and Thursday, March 29 and 30. This topic was selected by the AMS-SIAM Committee on Applied Mathematics whose members are: Donald G. M. Anderson, Hirsh G. Cohen, Joaquin B. Diaz, Stanislaw M. Ulam, Richard S. Varga (chairman), and Calvin H. Wilcox. The organizing Committee consisted of the cochairmen: Joseph B. Keller and Henry P. McKean, Jr. Hour addresses were given by Professor Richard S. Bucy of the University of Southern California; Professor Wendell H. Fleming of Brown University; Professor Bruce Knight of Rockefeller University; Professor Melvin Lax of the City College of the City University of New York; Professor Henry P. McKean, Jr., of the Courant Institute of Mathematical Sciences, New York University; Dr. John A. Morrison of Bell Telephone Laboratories; Professor George Papanicolau of the Department of Mathematics, University Heights, and Courant Institute of Mathematical Sciences, New York University; and Professor P. P. Varaiya of the University of California, Berkeley. The four sessions were chaired by Professors William E. Boyce, Avner Friedman, Joseph B. Keller, and Henry P. McKean, Jr. As prelude to the Symposium, Professor Morris Schreiber of Rockefeller University performed the J. S. Bach Prelude No. 1 on the piano.

The Metropolitan New York Section of the Mathematical Association of America held a one-day meeting on Tuesday March 28 in the Music Room of the Biltmore Hotel.

MIDDLETOWN, CONNECTICUT

WALTER GOTTSCHALK  
ASSOCIATE SECRETARY

### THE APRIL MEETING IN ST. LOUIS

The six hundred ninety-third meeting of the American Mathematical Society was held at St. Louis University, St. Louis, Missouri, from Monday, March 27 to Saturday, April 1, 1972, in conjunction with the 1972 spring meeting of the Association for Symbolic Logic. There were 385 registrants, including 334 members of the Society.

By invitation of the Committee to Select Hour Speakers for Western Sectional Meetings, there were four one-hour addresses. Professor Wolfgang M. Schmidt of the University of Colorado spoke Friday morning on *Irregularities of distribution in Euclidean space and on the sphere*. He was introduced by the Associate Secretary. Professor Allen Devinatz of Northwestern University addressed the Society on Friday afternoon, with Professor I. I. Hirschman, Jr. presiding. Professor Devinatz's subject was *The deficiency index problem for ordinary self-*