

THE ANNUAL MEETING IN HOUSTON

The seventy-third Annual Meeting of the American Mathematical Society was held at the Rice Hotel in Houston, Texas, on Tuesday through Friday, January 24–27, 1967, in conjunction with the Annual Meeting of the Association for Symbolic Logic, the Annual Meeting of the Mathematical Association of America, and a regional meeting of the National Council of Teachers of Mathematics. There were 3101 registrants, including 1986 members of the Society.

The fortieth Josiah Willard Gibbs Lecture, *Some mathematical problems in the theory of phase transitions*, was delivered by Professor Mark Kac of the Rockefeller University at 8:00 P.M. on Tuesday, January 24. Professor Kac was introduced by Professor Charles B. Morrey, Jr., President of the Society.

By invitation of the Committee to Select Hour Speakers for Annual and Summer Meetings, there were three invited addresses. Professor Paul J. Cohen, of Stanford University, spoke on *The modern development of axiomatic set theory*. He was introduced by Professor Alfred Tarski. Professor Alex Heller, of the City University of New York, who was introduced by Professor David G. Bourgin, addressed the Society on the topic *Stable homotopy categories*. The third speaker was Professor Bernhard H. Neumann, of the Australian National University and the University of Wisconsin. He was introduced by Professor William W. Boone and spoke on *Varieties of groups*.

At 2:00 P.M. on Wednesday, January 25, the Cole Prize in Number Theory was awarded to Professor James B. Ax, of Cornell University and Harvard University, and Professor Simon B. Kochen, of Cornell University and the Institute for Advanced Study. The Prize was given for a series of three joint papers entitled, *Diophantine problems over local fields*, which appeared in the American Journal of Mathematics **87**(1965), 605–630 and 631–648, and in the Annals of Mathematics **83** (1966). The presentation was made by Professor Marshall Hall, Chairman of the Selection Committee for the Cole Prize in Number Theory. Professor Ax gave a brief description of the prize winning work.

There were four sessions of selected twenty-minute papers, two in Entire Functions and Related Parts of Analysis and two in Number Theory. The two special sessions on Entire Functions and Related Parts of Analysis were arranged by Professor Jacob Korevaar and included papers by S. S. Chern, W. H. J. Fuchs, L. A. Rubel, W. F. Stoll, Jacob Korevaar and Simon Hellerstein, Leopoldo Nachbin and C. P. Gupta, and E. F. Beckenbach. The two special sessions on

Number Theory were arranged by Professors W. J. LeVeque and E. G. Straus and included papers by D. G. Cantor, H. Davenport and D. J. Lewis, S. B. Kochen, S. H. Schanuel, A. O. L. Atkin, A. M. Macbeath, and H. M. Stark.

There were twenty-eight sessions for contributed ten-minute papers, presided over by the following: Oliver G. Aberth, A. Adrian Albert, Philip M. Anselone, Richard F. Arens, John H. Barrett, I. David Berg, R. H. Bing, Albert A. Blank, Julius R. Blum, William W. Boone, C. Edmund Burgess, Paul F. Conrad, Morton L. Curtis, Ross L. Finney, Robert R. Fossum, John W. Green, Karl W. Gruenberg, Preston C. Hammer, Richard P. Jerrard, Howard A. Osborn, Neal J. Rothman, Lee A. Rubel, David Sachs, John L. Selfridge, Robert R. Stoll, Jack P. Tull, John E. Wetzel, Bertram Yood.

Abstracts of papers presented at the meeting appear in the Notices of the American Mathematical Society for January, 1967.

The University of Houston was host to the visiting mathematicians at a cocktail party on Wednesday evening.

The Arrangements Committee for the Meeting consisted of D. R. Traylor (Chairman), Eleanor Akers, H. L. Alder, P. T. Bateman, M. L. Curtis, W. T. Ingram, C. B. Rader, J. A. Robinson, G. L. Walker, Margaret R. Wiscamb, and Martin Wright.

The Council met on Monday, January 23. The Secretary announced the election of the following 197 persons to ordinary memberships in the Society:

Al-Amiri, Hassoon S., University of Bowling Green;
 Alexander, John R., Jr., University of Illinois;
 Altinger, Joseph (Brother), Marianists of New York, Mineola, N. Y.;
 Anderson, Lowell, Boeing Company, Renton, Washington;
 Aquino, Federico C., Notre Dame Colleges, Cotabato City, Philippines;
 Arsem, William C., 6405 Maiden Lane, Bethesda, Maryland;
 Atkinson, Kendall E., Indiana University;
 Avelsgaard, Roger A., Bemidji State College;
 Baker, Rodger W., Division of Ritter Pfaudler, Rochester, New York;
 Barton, Norman, Vancouver City College, Vancouver, BC, Canada;
 Beatty, Millard F. Jr., University of Delaware;
 Becker, Dr. Stanley J., General Electric Company, King of Prussia, Pennsylvania;
 Beraha, Sami, Ball State University;
 Berra, Lubio R., E. C. P. I., White Plains, New York;
 Bhirud, Ramdas L., Purdue University;
 Binz, Ernst, University of Michigan;
 Bown, Alfred J., Wayne State University;
 Brandin, David H., IIT Research Institute;
 Brelsford, Frank P., Miami University;
 Brook, Robert B., Wesleyan University;
 Brown, Kenneth M., Cornell University;

Burnham, James T., San Diego State College;
Cabell, Mary H., 9831 Vale Road, Vienna, Virginia;
Canali, Francis A., University of Massachusetts;
Chambers, Charles M. Jr., University of Alabama;
Chan, George, University of Corpus Christi;
Chan, Kwai-Cheung, General Dynamics-Electronics, Rochester, New York;
Childress, Joseph A. Jr., University of Georgia;
Childress, Stephen, New York University-Courant Institute of Mathematical Sciences;
Ching, Dr. Stephen W., Burroughs Corporation, Paoli, Pennsylvania;
Christiansen, Susan B., University of Victoria;
Chung, Woon-Kyung, Kunkook University, Seoul, Korea;
Collins, Dennis G., Yale University;
Cornett, Eleanor K., University of South Florida;
Cox, Allan M. Jr., Stevens Institute of Technology;
Cozzens, John H., Rutgers, The State University;
Cullen, Daniel E., Washington University;
Datta, Dilip K., University of Calgary;
Davis, Ronald W., Wichita State University;
Delahan, Franz A., Westinghouse Corporation, Forest Hills, Pennsylvania;
Despautz, Joseph, United Aircraft Corporation, Windsor Locks, Connecticut;
Drane, Dorsey B., Douglas Aircraft Corporation, Newport Beach, California;
Duzkaya, Mehmet, Ataturk University, Erzurum, Turkey;
Earl, Boyd L., Wilkes College;
Farnsworth, David L., University of Pittsburgh;
Fickas, Ernest, University of Victoria;
Fine, Terrence L., Cornell University;
Fonacier, Josefina C., University of the Philippines;
Friend, Gilbert D., Lehigh University;
Fritsche, Richard T., University of Dallas;
Gamon, Kenneth O., Central Washington State College;
Geramita, Anthony V., Syracuse University;
Gilbert, Gary G., Miami University;
Gilman, Sister John Frances, St. Joseph College;
Gluck, Lawrence, De Paul University;
Goldstein, Gerald, Ammann and Whitney Company, New York, New York;
Gonzalez, Hilda S., Tusculum College;
Goode, Jamie J., Georgia Institute of Technology;
Graham, J. Heller, Waynesburg College;
Gravalos, Fausto G., General Electric Company, Philadelphia, Pennsylvania;
Guerreri, Stephen J., U. S. Army, White Sands Missile Range, New Mexico;
Hadlock, Frank O., General Electric Company, Syracuse, New York;
Hagin, Frank G., University of Denver;
Hahn, Peter D., Hudson Laboratories, Columbia University;
Hall, Nancy G., Chase Manhattan Bank, New York, New York;
Hans, Rajinder J., University of Wisconsin;
Hansell, Roger W., University of Rochester;
Harris, Thomas C. H., North Carolina State University at Raleigh;
Harvey, F. Reese, University of California, Berkeley;
Hays, Herman J., Inter-American University;
Henry, George D. Jr., American-Standard Corporation, Louisville, Kentucky;

Hindley, James R., Bristol University, Bristol, England;
Hinkle, Carl V. Jr., Virginia Military Institute;
Hirata, Kent K., 1666-A Lusitana Street, Honolulu, Hawaii;
Hoey, John B., John Wiley and Sons, New York, New York;
Holtz, Gunter, Springer-Verlag Company, New York, New York;
Hong, Dang Xuan, University of Saigon, Saigon, Vietnam;
Hook, Edward C., University of Virginia;
Hooper, Philip K., Middlebury College;
Horvitz, Samuel, Underwater Sound Laboratory, New London, Connecticut;
Hosken, William H., Purdue University;
Hou, Roger, University of New Hampshire;
Houten, Lorne, Washington State University;
Hsiao, Roger K., Douglas Aircraft Corporation, Long Beach, California;
Hunt, Walker E., San Antonio College;
Imre, Kaya, Conductron Corporation, Ann Arbor, Michigan;
Jantosciak, James S., Dartmouth College;
Johnson, Roy A., Washington State University;
Kailath, Thomas, Stanford University;
Kim, Chi Y., Yonsei University;
Kim, Eungtai, Seoul National University, Seoul, Korea;
Klein, Melvyn, New York University;
Kong, Hoong-Yuan, Taiwan Normal University, Taiwan, China;
Kroener, Christian W., Indiana University;
Kueker, David W., University of California, Los Angeles;
Kugushev, Alexander, Wadsworth Publishing Company, Belmont;
Kushner, Harold J., Brown University;
Lagrange, Robert H., University of Wyoming;
Lane, Norman D., University of California, Los Angeles;
Lauro, Salvatore, U. S. Navy, Brooklyn, New York;
Laygo, Teresito M., Ateneo de Manila University, Manila, Philippines;
Lazaro, Felicisimo J., Mapua Institute of Technology, Manila, Philippines;
Lee, Hung C., Sogan Jesuit College, Seoul, Korea;
Lee, On B., Marietta College;
Lemieux, Louis, University of Montreal;
Lewis, Lawrence G., Indiana University;
Lopez, Manuel E., W. E. Howell Associates, Lexington, Massachusetts;
Lyness, James N., University of New South Wales, Kensington, Australia;
McGregor, John R., University of Alberta, Edmonton, Alberta, Canada;
McKenna, Sister Marian Joan, Fort Wright College;
Makar, Boshra H., Michigan Technological University;
Manougian, Edward, University of California, Berkeley;
Martin, Joseph E., Virginia Military Institute;
Matthews, Frank F., Ohio State University;
Mayer, Alan L., Brandeis University;
Mazzagatti, Roy D., Miami-Dade Junior College;
Mehr, Cyrus B., Ohio University;
Menges, Rosemary M., Eastern Montana College;
Menhenett, Robert D., University of California, Berkeley;
Mericle, R. Bruce, Washington State University;
Moldauer, Patricia J., Hofstra University;

Motteler, Dr. Zane C., Gonzaga University;
Mulata, Jose G., Saint Louis University, Baguio City, Philippines;
Nelson, Milton A., Atlantic Commodities Ltd., Great Neck, New York;
Ng, Peng-Nung, Nanyang University, Singapore, Singapore;
Niccolai, Nilo A., Carnegie Institute of Technology;
Nielson, Gregory M., University of Utah;
O'Neill, Peter J., State University of New York College at Farmingdale;
Ortigas, Teresa Z., University of the Philippines, Quezon City, Philippines;
Overdeck, Betsey L., No. 2-C Middlesex Apartments, Fredonia, New York;
Park, Eulyong, Seoul National University, Seoul, Korea;
Palit, Prabhaskar C., Fakir Mohan College, Orissa, India;
Park, Han S., Seoul National University, Seoul, Korea;
Paul, Lucian K. Jr., Thompson Ramo Woolridge, Houston, Texas;
Pavlik, Gerald M., General Motors Corporation, Warren, Michigan;
Pearson, Robert R., University of North Carolina;
Petrale, Michael F., University of Missouri at Rolla;
Pic, Gheorghe, University of Cluj, Cluj, Rumania;
Pilato, Jack C., E. I. du Pont de Nemours, Parlin, New Jersey;
Psarakis, Emanuel S., Martin-Orlando Company, Orlando, Florida;
Puchmuller, Gustav F. Jr., Wantagh High School, Wantagh, New York;
Rahman, Habib Ur, University of Rajshahi, Rajshahi, East Pakistan;
Rash, Agnes M., Temple University, Philadelphia, Pennsylvania;
Rawson, John M., Gonzaga University;
Richmond, Jean B., Southern Methodist University;
Rogers, Jack W. Jr., Emory University;
Roosenraad, Cris T., University of Wisconsin;
Ross, Jean B., New York University, Courant Institute of Mathematical Sciences;
Roth, Ben G., Dartmouth College;
Rowland, Craig A., Tomsett Associates, Ingomar, Pennsylvania;
Ruiz Castro, Humberto, National University of Engineering of Peru, Lima, Peru;
Rupp, Russell D. Jr., University of California, Los Angeles;
Sabine, Ernest C., Massachusetts Institute of Technology;
Sawey, Ronald M., University of Texas;
Scharle, Thomas W., West Virginia University;
Scheiblich, Herman E., University of South Carolina;
Schipper, John F., Aerojet-General Corporation, Sacramento, California;
Schirmer, Helga H., Carleton University;
Secrest, Bruce G., Texas Instruments Corporation, Dallas, Texas;
Sepper, Dennis L., Medina Senior High School, Medina, Ohio;
Shedler, Gerald S., International Business Machines Corporation, Yorktown Heights,
New York;
Shere, Waris, Manitoba Institute of Technology;
Shugars, Maria T., General Precision Corporation, Binghamton, New York;
Siegfried, Edward G., Brandeis University;
Singh, Jasmer, Ministry of Railways, New Delhi, India;
Smith, Keith P., University of Omaha;
Smith, William C., University of Missouri at Kansas City;
Spencer, Donald D., General Electric Company, Daytona Beach, Florida;
Strauss, Monty J., Rice University;
Styer, David, Washington College;

Swenberg, Charles E., University of Rochester;
 Tabor, Charles D., Texas Christian University;
 Tadjbakhsh, Iradj G., International Business Machines Corporation, Yorktown Heights, New York;
 Taner, Tugrul, Middle East Technical University, Ankara, Turkey;
 Taylor, Elizabeth N., Mary Washington College;
 Topper, Michael A., Rutgers, The State University;
 Turgeon, Jean M., University of Toronto;
 Tyndall, Bruce, New Haven College;
 Ul'janov, Petr L., Moscow University, Moscow, U.S.S.R.;
 Ummer, Brian R., Virginia Polytechnic Institute;
 Velez, Carmelo E., National Aeronautics and Space Administration, Greenbelt, Maryland;
 Vidal, Carlos E., Military Academy of Lisbon, Lisbon, Portugal;
 Venne, Marc, University of Montreal;
 Volk, Maurice A., Brooklyn College;
 Warfield, Robert B. Jr., Harvard University;
 Wehrli, Martin H., Montana State University;
 Weingarten, Frederick W. Jr., Lawrence Radiation Laboratory, Livermore, California;
 Weinstein, Lenard M., Massachusetts Institute of Technology;
 Welling, Ronald G., Asbury College;
 Wenzel, Gunter H., Pennsylvania State University;
 Whitson, George M. III, Arizona State University;
 Willner, Leopold B., Northwestern University;
 Wilson, Robert R., University of California, Los Angeles;
 Wiscamb, Margaret R., University of St. Thomas;
 Wong, Shau-King L., 9388 East Redwood Drive, La Jolla, California;
 Woo, Seong-Koo, Yonsei University, Seoul, Korea;
 Xenakis, John J., Massachusetts Institute of Technology;

It was announced that the following were admitted to membership in accordance with reciprocity agreements with various mathematical organizations:

Union Matematica Argentina: Roberto L. O. Cignoli, Fausto A. Toranzos.

Österreichische Mathematische Gesellschaft: Ilse Fabian.

Société Mathématique de France: Michel Andre, Jose Argemi, Jayme M. Cardoso, Frederico M. Sioson, Niang Souleymane, Rene Spector, Le Thanh-Pong.

Deutsche Mathematiker Vereinigung: Hans-Joachim Nastold.

Gesellschaft für Angewandte Mathematik und Mechanik: Ludwig Arnold, Bruno H. Brosowski.

The London Mathematical Society: Dennis Barden, Michael A. H. Dempster, Vlastimil Dlab, Dorothy S. Meyler, Mukhoti Santiranjan, Augustus J. Ward, John P. Wilson.

Indian Mathematical Society: Krishna M. Das, Dan V. Jaiswal, Srinivasa G. Leelamma, V. Lakshmi Narayanan.

Israel Mathematical Union: Azaria Paz.

Unione Matematica Italiana: Massimiliano Lunelli.

Mathematical Society of Japan: Sung H. Lee, Ken-Ichi Miyazaki, Fumio Niiro, Tetsuro Watanabe, Siro Zippo.

Wiskundig Genootschap te Amsterdam: Gyobert De Leve, Peter A. Ruymgaart.
Svenska Matematikersamfundet: Heinz Jacobinski, Jan-Erik I. Roos.

The following 45 persons were elected to membership on nomination of Institutional Members as indicated:

Antioch College: Charles L. Keller, Steve G. Oslon.
Arizona State University: David B. Bragg, Joaquin Bustoz.
University of British Columbia: Armin Frei.
University of California, Los Angeles: Alfredo Banos.
Canisius College: Richard L. Uschold.
University of Hawaii: Tae-Boo Kim, Morris K. Lai.
Michigan State University: George M. Elko.
University of New Hampshire: Robert J. Scalzi.
Northern Michigan University: Dr. Morris D. Friedman.
Pennsylvania State University: R. Shantaram.
Southern Colorado State College: Robert M. Elrick, Wilbur M. Richardson, Clarence A. E. Swanson.
University of Southern California: George M. Lewis, D. Edward Glassco, Terrence S. McDermott, Stephen T. Weinstein.
University of Virginia: Richard L. Sarchet.
University of Wisconsin: Alfred Carasso, Pak Soong Chee, Marco A. Cirina, Leroy J. Dickey, James R. Gray, Hildur D. Hannsgen, Kenneth B. Hannsgen, John M. Holte, Kenneth M. Hunter, Marilyn P. Kaplan, Ching-Man Kwan, Stephen L. Langston, Nancy C. Macmaster, Kenneth C. Millett, Daniel D. Mosenkis, Douglas P. Niebur, Ricardo B. Quintana Jr., Dale P. Rolfsen, Richard A. Schrott, Jonathan K. Simon, Francis J. Sullivan, Bruce P. Swenson, Frank A. Wattenberg, Chung Chun Yang.

The following were elected to institutional membership in the Society:

Bowling Green State University
 Brock University
 Drexel Institute of Technology
 The University of Hawaii
 The University of Missouri at Rolla
 The University of San Francisco

The following Presidential appointments were reported:

To the Applied Mathematics Committee: Jim Douglas, Jr. and William H. Reid.

To the Committee to Select Hour Speakers for Summer and Annual Meetings: William Browder.

To the Committee to Select Hour Speakers for Eastern Sectional Meetings: G.-C. Rota.

To the Committee to Select Hour Speakers for Western Sectional Meetings: Felix Browder.

To the Committee to Select Hour Speakers for Far Western Sectional Meetings: Murray Protter.

To the Committee to Select Hour Speakers for Southeastern Sectional Meetings: R. D. Anderson.

To the Summer Institutes Committee: Jim Douglas, Jr., I. Herstein.

As Tellers for the 1966 Election: Charles Stone, Robert Brodsky.

As a Committee on Funds for the Society Headquarters: Mark Kac, Chairman, Carroll V. Newsom, Gian-Carlo Rota, Andrew Gleason.

As additional members of the Committee on Information Exchange and Publication in Mathematical Information: J. F. Traub, A. S. Wightman, Albert Madansky.

As a Committee on Lengths of Terms for Editors: J. W. Green, Chairman, H. A. Antosiewicz, M. Gerstenhaber, N. Steenrod, E. Dyer, E. Isaacson, F. Peterson, C. W. Curtis.

As an arrangements Committee for the Annual Meeting in Houston: Reginald Traylor, Chairman, Eleanor Akers, H. L. Alder, P. T. Bateman, David Bourgin, M. L. Curtis, W. T. Ingram, Cortez Rader, John A. Robinson, Gordon Walker, Margaret Wiscamb, Martin Wright.

As an arrangements Committee for the Toronto Meeting, August, 1967: Chandler Davis, Chairman, H. L. Alder, D. V. Anderson, Bernhard Banaschewski, Herbert Federer, H. S. M. Coxeter, D. B. DeLury, G. F. D. Duff, T. E. Hull, K. O. May, Mrs. Joan Robinson, R. A. Ross, D. C. Russell, F. A. Sherk, Gordon Walker.

As a Committee to Select Members of the Council to run for the Executive Committee: Norman Steenrod, M. L. Curtis, Alex Rosenberg.

The following persons were delegates or representatives of the Society:

Gail Young and G. B. Price represented the Society at the UNESCO Commission Conference on September 18–20, 1966.

Arthur Bernhart represented the Society at the inauguration of the President of Oklahoma Baptist University.

F. M. Hudson was a delegate at the inauguration of the President of Texas Technological College.

S. H. Gould was a delegate at the inauguration of Ray Lorenzo Heffner as President of Brown University.

C. D. Harris was a delegate at the inauguration of Robert B. Kamm as President of Oklahoma State University.

A. A. Albert was a delegate at the inauguration of Howard Wesley Johnson as President of the Massachusetts Institute of Technology.

E. J. Camp was a delegate at the inauguration of Monsignor Ter-

rence Murphy as President of the College of St. Thomas.

The Secretary reported that the following persons had accepted invitations to deliver hour addresses: Raoul Bott, in Philadelphia in October, 1966; R. K. Lashoff and José Adem, in November, 1966; Paul Cohen, Alex Heller, and Bernard H. Neumann in Houston in January, 1967; J. Frank Adams, George J. Minty, and Michio Suzuki, in Chicago in April, 1967; H. Widom, in New York in April, 1967; Donald J. Lewis and Mark Mahowald, in Urbana in November, 1967.

The results of the election of October 1966 were reported to the Council as follows: Treasurer: W. T. Martin; Secretary: Everett Pitcher; Associate Secretaries: Orville Harrold, Herbert Federer, Paul Bateman; Bulletin Editorial Committee: M. H. Protter; Proceedings Editorial Committee: R. C. Buck, Wolfgang Wasow; Colloquium Editorial Committee: Saunders MacLane; Mathematical Surveys Editorial Committee: Bertram Yood; Mathematical Reviews Editorial Committee: P. R. Halmos; Transactions and Memoirs Editorial Committee: Henry P. McKean, David Buchsbaum; Committee on Printing and Publishing: George Seligman; Trustee: J. W. Green; Vice President: R. H. Bing, Members-at-large of the Council: R. D. Anderson, William Browder, Sigurdur Helgason, Jurgen Moser, Gian-Carlo Rota.

The Secretary reported that by mail ballot of the Council, George Mackey and Murray Protter had been elected for two-year terms on the Executive Committee of the Council.

A vacancy on the Council, occasioned by the inability of S. Helgason to accept the membership on the Council to which he had been elected, was filled by the Council through the election of Avner Friedman to complete the term.

The Secretary reported that interest had been expressed by the Econometric Society in meeting jointly with the other mathematical organizations in Toronto in August of 1967. The Council approved in principle having such a joint meeting, subject to the possibility of making convenient arrangements.

The Council set meetings at the Massachusetts Institute of Technology on October 28, 1967, and at the University of Tennessee on November 17 and 18, 1967.

The Committee to Select the Gibbs Lecturers for 1967 and 1968 reported that it had recommended that President Albert extend an invitation to Professor Eugene P. Wigner to deliver the 1968 Gibbs Lecture at the Annual Meeting in San Francisco, and that the invitation had been extended and accepted.

The Council received the report of the Committee on Summer

Institutes; namely that the Society should hold in the summer of 1968, subject to obtaining the requisite financial support, a Summer Institute in Global Analysis. The Council approved the proposal that such an Institute be held.

The Council received the minutes of the joint meeting on December 11 and 12, 1966 of the Executive Committee and Board of Trustees. The Council discussed the problem, reported therein, of the publication of Proceedings of Summer Institutes, and in particular, the recommendation that the Council specify a minimum formal publication of the Proceedings of Summer Institutes. These Institutes are devoted to reports and discussion of research. After extended discussion, the following resolution was adopted: The Council of the American Mathematical Society requires that all significant material prepared during Summer Institutes be made publicly available.

The similar question of the publication of the Proceedings of Summer Seminars in Applied Mathematics was also discussed. These Seminars and the accompanying writings are largely instructional in nature and in general have wide appeal. The Council passed the following resolution: The Council of the American Mathematical Society requires that the Proceedings of Summer Seminars in Applied Mathematics be published.

The Council received and expressed approval of a report from the Executive Committee and Board of Trustees that the Society had agreed to participate in a project, under the supervision of S. H. Gould, to investigate mechanical aids for processing translations from the Chinese, subject to the obtaining of adequate financial support.

Professor Murray Gerstenhaber reported on the Symposium on Mathematical Biology held by the Society in connection with the Christmas, 1966 meeting of AAAS. Because of the considerable interest created by this Symposium and the large and enthusiastic attendance, it was proposed by Professor Gerstenhaber and passed by the Council that the President appoint a Committee on Mathematics in the Life Sciences to propose topics for symposia from time to time and, in each instance, to recommend the constitution of the corresponding organizing committee for the symposium.

Professor Dana Scott reported briefly on the status of plans for the 1967 Summer Institute on Automatic Set Theory, and proposed to the Council that the Proceedings of the Institute be dedicated to Kurt Gödel. The Council approved this dedication.

The final report of the Committee on Information Exchange and Publication in Mathematics was presented by the chairman of the Committee, Daniel Zelinsky. The various parts of the report received

spirited discussion. The Council voted to receive the report and to approve the principal substantive recommendation: That the American Mathematical Society set up a permanent committee to monitor problems of communication; that this committee should experiment with pilot projects with (hopefully) improved methods of communication if such projects are approved by the Society and other organizations concerned, and that the result of these experiments be carefully assessed after a suitable trial period. The committee was discharged with thanks.

There was a Business Meeting of the Society on Tuesday, January 24, at 11:00 A.M., with President C. B. Morrey, Jr., in the chair. The Secretary reported on the affairs of the Society, particularly on the meeting of the Council on the preceding day. Mr. James T. Hosey of the United States Steel Foundation was introduced and spoke briefly. In introducing him the President noted that the Foundation recently presented to the Society a gift which supported the Symposium on Some Questions in Mathematical Biology in December, 1966.

The meeting was adjourned at 11:15 A.M.

EVERETT PITCHER
Secretary
P. T. BATEMAN
Associate Secretary

BETHLEHEM, PENNSYLVANIA
URBANA, ILLINOIS