

THE APRIL MEETING IN NEW YORK

The five hundred sixty-seventh meeting of the American Mathematical Society took place on Thursday through Saturday, April 14–16, 1960 at the Hotel New Yorker in New York City. About 750 persons attended including 444 registrants from the membership of the Society.

A Symposium on Hydrodynamic Instability and Related Problems, sponsored by the Society with the financial aid of the Office of Ordnance Research, was held on Thursday and Friday. The Chairman of the Organizing Committee was Professor Garrett Birkhoff of Harvard University. The Proceedings of the Symposium are to be published by the Society under the editorship of Dr. Richard Bellman of RAND Corporation, Professor Birkhoff, and Professor C. C. Lin of the Massachusetts Institute of Technology.

A Symposium on the Structure of Language and its Mathematical Aspects, jointly sponsored by the Association for Symbolic Logic, the Linguistic Society of America, and the American Mathematical Society with financial support from project FOCUS of the Institute for Defense Analyses, was held on Thursday and Friday. The chairman of the Program Committee was Professor Roman Jakobson of Harvard University and the Secretary of the Symposium was Professor E. S. Klima of the Massachusetts Institute of Technology. The Proceedings of the Symposium are to be published by the Society with Roman Jakobson as editor.

On Friday afternoon, by invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, Professor Peter D. Lax of New York University addressed the Society on *Harmonic analysis*. He was introduced by Dr. Brockway McMillan.

On Saturday afternoon, by invitation of the same committee, Professor N. C. Ankeny addressed the Society on *The theory of representations by quadratic forms*. Professor E. R. Kolchin introduced the speaker.

There were nine sessions for contributed papers; including a session for late papers. The session chairmen were Professors J. H. Barrett, R. E. Fullerton, Frank Harary, Joachim Lambek, Dr. J. J. Levin, Professors B. E. Rhoades, Moses Richardson, J. B. Rosser, and Dr. William Chace Taylor.

The Council met on Friday afternoon, April 15, 1960.

The Secretary announced the election of the following fifty-eight persons to ordinary membership in the Society:

- Mr. C. W. Austin, CONVAIR, Fort Worth, Texas;
Mr. E. B. Barrett, Sylvania Microwave Physics Laboratory, Mountain View, California;
Reverend E. W. Brande, St. Louis University;
Mr. J. A. Brown, Montana State College;
Mr. R. J. Brown, Combustion Engineering, Inc., Chattanooga, Tennessee;
Mr. J. W. Carlyle, University of California, Berkeley;
Mr. R. L. Chazin, University of California, Berkeley;
Professor K. G. Clemans, Southern Illinois University;
Mr. C. G. Costley, University of Illinois;
Mr. R. H. Dale, White Sands Missile Range, White Sands, New Mexico;
Mr. A. S. Elder, Ballistic Research Laboratories, Aberdeen Proving Ground, Aberdeen, Maryland;
Dr. E. E. Enochs, University of Chicago;
Mr. M. B. Fleming, Lowell Technological Institute, Lowell, Massachusetts;
Dr. Marguerite S. Frank, University of Minnesota;
Mr. J. B. Garner, Louisiana Polytechnic Institute;
Professor R. O. Gilmore, Elmira College;
Mr. Alfonse Gobran, Harbor College;
Mr. J. V. Gonçalves, Faculdade de Ciências, Lisboa, Portugal;
Mr. Kent Gordis, Combustion Engineering, New York, New York;
Dr. E. A. Graham, Jr., Microwave Associates, Burlington, Massachusetts;
Mr. Harold Greenberg, Radio Corporation of America, New York, New York;
Mr. Maurice Hanan, Carnegie Institute of Technology;
Sister Anna Cecilia Healy, College of Our Lady of the Elms;
Mr. G. F. A. Heiche, U. S. Naval Ordnance Laboratory, Silver Spring, Maryland;
Dr. H. G. Hertz, U. S. Army Map Service, Washington, D. C.;
Mr. D. G. Hess, Whittier High School, Whittier, California;
Miss Geraldine A. Jensen, University of Oregon;
Professor B. A. Jessup, University of Iowa;
Mr. K. G. Johnson, Louisiana State University, New Orleans;
Professor D. M. Kan, Massachusetts Institute of Technology;
Mr. J. F. Kellaher, Air Force Cambridge Research Center, L. G. Hanscom Field, Bedford, Massachusetts;
Professor J. R. King, Providence College;
Mr. R. A. Kirsch, National Bureau of Standards, Washington, D. C.;
Dr. D. G. Magiros, Republic Aviation Corporation, Farmingdale, Long Island, New York;
Dr. O. L. Mangasarian, Shell Development Company, Emeryville, California;
Mr. E. F. Mathot, Los Angeles, California;
Mr. R. F. McDermot, Carnegie Institute of Technology;
Mr. M. J. Meisner, Institute of Mathematical Sciences, New York University;
Captain D. O. Norris, Wright-Patterson Air Force Base, Ohio;
Professor J. L. Nowinski, U. S. Army Mathematics Research Center, University of Wisconsin;
Mr. D. S. Passman, Polytechnic Institute of Brooklyn;
Mrs. Magdalene W. Patterson, Charlestown High School, Charlestown, Indiana;
Mr. E. J. Potter, The Gudeman Company, Chicago, Illinois;
Mr. S. D. Pratico, Fordham University;
Dr. Lajos Pukanszky, RIAS, Baltimore, Maryland;

Professor Hilary Putnam, Princeton University;
 Dr. M. M. Rao, Carnegie Institute of Technology;
 Mr. A. S. Rehm, University of Illinois;
 Mr. P. L. Sadagursky, University of Illinois;
 Professor P. A. Scheinok, Wayne State University;
 Mr. H.-S. E. Schloss, Northeastern University;
 Dr. Oved Shisha, Harvard University;
 Sister M. Francis Borgia Stauder, Notre Dame College;
 Mr. Frederick Stern, New York, New York;
 Professor D. T. Walker, Memphis State University;
 Mr. Michael Warshaw, The RAND Corporation, Santa Monica, California;
 Dr. V. H. Weston, Radiation Laboratory, University of Michigan;
 Mr. Jet Wimp, Midwest Research Institute, Kansas City, Missouri.

It was reported that fifty-six persons had been elected to membership on nomination of institutional members as indicated:

Columbia University: Mrs. Beverley Bolt, Mr. Saul Lubkin.

University of Florida: Professor F. C. Hatfield.

Institute for Advanced Study: Mr. André Haefliger, Dr. Shin'ichi Kinoshita, Mr. Takashi Ono, Dr. Jean Poncet, Dr. R. W. Remmert, Dr. T. E. Stewart, Professor R. A. Ricabarra, Professor Gaisi Takeuti, Professor Hiroshi Toda, Professor Ton van de Ven.

Harvard University: Mr. E. D. Bolker, Mr. J. S. Denton, Jr., Mr. H. M. Edwards, Jr., Mr. Leonard Evens, Mr. G. A. Efrogmson, Mr. M. W. Mandelker, Mr. Robert Morris, Mr. A. B. Ramsay, Mr. H. C. Wente.

University of Minnesota: Mr. P. A. Fillmore, Mr. Heydar Radjavi, Mr. E. L. Roetman, Mr. D. P. Sather, Mr. William Silverman.

University of Nevada: Mr. E. F. Wagner.

Princeton University: Mr. J. L. Alperin, Mr. P. B. Andrews, Mr. M. E. Ash, Mr. Luis Baez-Duarte, Mr. E. S. Boylan, Mr. D. R. Brillinger, Mr. G. B. Crawford, Mr. D. M. Dahm, Mr. J. E. D'Atri, Mr. Michel Demazure, Mr. R. M. Dudley, Mr. D. J. Fieldhouse, Mr. C. H. Goldberg, Mr. George Hannauer, III, Mr. M. C. Hooven, Mr. Wu-chung Hsiang, Mr. Harry Lakser, Mr. P. A. Loeb, Mr. C. H. Mittman, Mr. B. S. Randol, Mr. M. I. Rosen.

University of Rochester: Mr. T. W. Hawkins, Jr., Mr. P. S. O'Neill.

University of Toronto: Mr. W. K. Hastings, Mr. D. M. Hill, Mr. Nanjundappa Rudraiah, Mr. M. A. Stephens, Mr. T. W. F. Stroud.

The Secretary announced that the following had been admitted to the Society in accordance with reciprocity agreements with various mathematical organizations: *Deutsche Mathematiker-Vereinigung:* Mr. Peter Seibert; *London Mathematical Society:* Mr. Jacob Burlak, Mr. G. H. Fullerton; *Mathematical Society of Japan:* Mr. Yukitoshi Hinohara, Mr. Sadao Kashiwago, Mr. Masao Nagasawa, Mr. Masahiro Nakamura, Dr. Shuichi Takahashi, Mr. Ziro Takeda, Mr. Masamichi Takesake, Mr. Hisaharu Umegaki; *Polish Mathematical Society:* Dr. Stefan Drobot; *Société Mathématique de France:* Mr.

Jacques Troué; *Svenska Matematikersamfundet*: Dr. U. J. Hellsten; *Wiskundig Genootschap te Amsterdam*: Professor J. F. Koksma.

It was reported that Professor A. S. Householder had been appointed by the President to represent the Society at the inauguration of A. D. Holt as President of the University of Tennessee and Professor D. R. Davis at the inauguration of Leo Warren Jenkins as President of East Carolina College.

The following committee appointments of the President were reported: to the Committee to Select Hour Speakers for Southeastern Meetings: A. H. Clifford; for Far Western Meetings: Edwin Hewitt; for Western Meetings: Arnold E. Ross; for Eastern Meetings: Norman Levinson; for Summer and Annual Meetings: William Feller; to the Committee On Visiting Lecturers: A. W. Tucker; to the Applied Mathematics Committee: J. J. Stoker and R. C. Prim; as Chairman of the Applied Mathematics Committee: S. M. Ulam; to the Joint Committee on Places of Meeting: Wallace Givens; as a Joint Committee to Consider the Setting of Winter Meetings: G. A. Hedlund, Chairman, R. H. Bing, J. W. T. Youngs; as a Nominating Committee for the 1960 Election: A. A. Albert, Chairman, R. Bott, E. E. Floyd, D. C. Spencer, A. E. Taylor.

The Secretary reported that the following have accepted invitations to deliver hour addresses before the Society: Pierre Samuel, April, 1960, Chicago; Charles L. Dolph, April, 1960, Chicago; H. L. Royden, November, 1960, California Institute of Technology; Hans Zassenhaus, April, 1961, Stanford University; T. M. Apostol, June, 1961, Northwestern Meeting; P. R. Halmos, August, 1960, Michigan State University.

It was reported that J. J. Stoker will deliver the Gibbs Lecture in 1961.

The Council voted to hold a symposium in Convexity in connection with the northwestern meeting of the Society in June, 1961, and to hold a symposium on Recursive Function Theory in connection with the eastern meeting in April, 1961.

EVERETT PITCHER,
Associate Secretary
J. W. GREEN,
Secretary