

NOTES

The editors of the Bulletin and the Proceedings wish to make grateful acknowledgment of the services rendered by the following persons who have refereed papers: L. V. Ahlfors, A. A. Albert, C. B. Allendoerfer, Reinhold Baer, M. A. Basoco, P. T. Bateman, E. F. Beckenbach, E. G. Begle, J. H. Bell, P. O. Bell, Garrett Birkhoff, L. M. Blumenthal, R. P. Boas, T. A. Botts, A. T. Brauer, Richard Brauer, H. E. Bray, Ellen F. Buck, R. C. Buck, Herbert Busemann, R. H. Cameron, S. S. Chern, Claude Chevalley, E. W. Chittenden, W. L. Chow, R. V. Churchill, Paul Civin, I. S. Cohen, I. Cohn, V. F. Cowling, R. J. Duffin, Nelson Dunford, Ben Dushnik, Aryeh Dvoretzky, W. F. Eberlein, Paul Erdős, C. J. Everett, Herbert Federer, N. J. Fine, D. T. Finkbeiner, C. D. Firestone, F. B. Fitch, E. E. Floyd, Tomlinson Fort, R. H. Fox, Philip Franklin, Bernard Friedman, Orrin Frink, W. B. Fulks, R. E. Fullerton, Wallace Givens, A. M. Gleason, Michael Goldberg, H. H. Goldstine, Michael Golomb, A. W. Goodman, W. H. Gottschalk, L. M. Graves, J. W. Green, V. G. Grove, P. R. Halmos, A. E. Heins, M. H. Heins, J. G. Herriot, M. R. Hestenes, Edwin Hewitt, T. H. Hildebrandt, J. D. Hill, Einar Hille, I. I. Hirschman, L. K. Hua, H. K. Hughes, Ralph Hull, K. Iwasawa, R. E. Johnson, F. B. Jones, Mark Kac, Shizuo Kakutani, Irving Kaplansky, J. L. Kelley, P. W. Ketchum, V. L. Klee, M. S. Knebelman, E. R. Kolchin, N. H. Kuiper, R. E. Langer, D. H. Lehmer, Norman Levinson, Charles Loewner, L. H. Loomis, N. H. McCoy, E. J. McShane, C. C. MacDuffee, Saunders MacLane, Szolem Mandelbrojt, Morris Marden, W. H. Mills, Deane Montgomery, A. P. Morse, S. B. Myers, Zeev Nehari, David Nelson, Yoshitomo Okada, Oystein Ore, J. C. Oxtoby, Harry Pollard, William Prager, W. T. Puckett, Tibor Rado, G. Y. Rainich, E. D. Rainville, M. O. Reade, C. E. Rickart, M. S. Robertson, Arthur Rosenthal, H. J. Ryser, R. D. Schafer, Peter Scherk, M. M. Shiffer, Lowell Schoenfeld, W. R. Scott, W. T. Scott, I. E. Segal, Atle Selberg, M. F. Smiley, D. C. Spencer, N. E. Steenrod, J. J. Stoker, M. H. Stone, Otto Szasz, Gabor Szegő, Alfred Tarski, A. H. Taub, Olga Taussky-Todd, J. M. Thomas, R. M. Thrall, J. I. Tracey, C. A. Truesdell, A. W. Tucker, J. L. Vanderslice, D. F. Votaw, R. J. Walker, H. S. Wall, W. R. Wasow, Hermann Weyl, P. M. Whitman, L. R. Wilcox, R. L. Wilder, Jacob Wolfowitz, J. W. T. Youngs, Oscar Zariski, Antoni Zygmund.

The editors of the Transactions wish to acknowledge the services of the following persons, not members of the Editorial Committee, who have been consulted regarding papers submitted for publication: R. P. Agnew, A. A. Albert, Warren Ambrose, R. D. Anderson, Richard Arens, Reinhold Baer, R. W. Barnard, E. F. Beckenbach, A. C. Berry, Salomon Bochner, D. G. Bourgin, R. C. Buck, Henri Cartan, H. S. M. Coxeter, W. F. Eberlein, Arthur Erdélyi, William Feller, M. K. Fort, P. R. Garabedian, A. M. Gleason, Oscar Goldman, W. H. Gottschalk, Philip Hall, P. R. Halmos, O. G. Harold, Philip Hartman, G. A. Hedlund, M. H. Heins, M. R. Hestenes, W. V. D. Hodge, L. K. Hua, Florence D. Jacobson, Mark Kac, L. M. Kelly, N. H. McCoy, E. E. Moise, F. J. Murray, Leopoldo Nachbin, John von Neumann, Harry Pollard, J. F. Randolph, P. C. Rosenbloom, A. C. Schaeffer, M. M. Schiffer, Wladimir Seidel, Atle Selberg, Max Shiffman, M. F. Smiley, L. J. Snell, R. H. Sorgenfrey, George Springer, Otto Szasz, W. J. Thron, H. E. Vaughan, S. E. Warschawski, Antoni Zygmund.

A mimeographed list of chairmen of the various departments of mathematics in the United States for the academic year 1950–1951 is available and will be sent to any member of the Society who requests it.

The First National Congress of Applied Mechanics will be held June 11–16, 1951, at Chicago. The American Mathematical Society will be one of the sponsors of the Congress.

The Institute for Teachers of Mathematics, sponsored by the Association of Teachers of Mathematics in New England, will be held at Connecticut College, August 23–30. Information may be obtained from Mr. C. H. Mergendahl, Newton High School, Newton, Massachusetts, or Miss Katharine E. O'Brien, Deering High School, Portland, Maine.

Professor Marston Morse of the Institute of Advanced Study has been appointed a member of the National Science Board.

Professor H. B. Curry of Pennsylvania State College, Dr. H. W. Kuhn of Princeton University, and Professor S. S. Wilks of Princeton University have been awarded Fulbright research scholarships. Professor Samuel Eilenberg of Columbia University and Professor Norbert Wiener of Massachusetts Institute of Technology have been appointed Fulbright visiting lecturers for 1950–1951.

Professor E. P. Wigner, of Princeton University has received the Franklin Medal from the Franklin Institute.

Mr. Z. A. Melzak of McGill University has been awarded the William Lowell Putnam scholarship at Harvard University for the

tenth annual competition.

Professor H. R. Pitt of Queen's University, Belfast, Ireland, has been appointed to a professorship at the University of Nottingham, Nottingham, England.

Dr. M. R. Siddiqi of Osmania University, Hyderabad, India, has been appointed director of research at Peshawar University, Peshawar, Pakistan.

Professor Thirukkannapuram Vijayaraghavan of Andhra University, Waltair, India, has accepted a position as director of the Ramanujan Institute of Mathematics, Madras, India.

Mr. R. F. Benton of the California Institute of Technology has accepted a position as mathematician with the U. S. Naval Air Missile Test Center, Point Mugu, California.

Associate Professor A. W. Boldyreff of the University of New Mexico has accepted a position at Sandia Corporation, Albuquerque, New Mexico.

Miss Evelyn Boyd of New York University has been appointed to an associate professorship at Fisk University.

Mr. R. G. Brown of the Naval Operations Evaluation Group, Washington, D. C., has accepted a position as research engineer at the Willow Run Research Center of the University of Michigan.

Professor G. R. Clements of the U. S. Naval Academy has retired.

Mr. J. B. Crabtree has been appointed to an assistant professorship at the University of New Hampshire.

Dr. M. D. Donsker of Cornell University has been appointed to an assistant professorship at the University of Minnesota.

Dr. Yael N. Dowker has been appointed assistant lecturer at the University of Manchester, Manchester, England.

Mr. E. J. Delate has accepted a position as statistician in the Quality Control Department of "Cel-O-Seal," E. I. DuPont de Nemours and Company, Buffalo, New York.

Mr. E. A. Fay has accepted a position as statistician at the U. S. Naval Ordnance Test Station, Inyokern, California.

Mr. Martin Goland has been appointed editor of Applied Mechanics Reviews. The editorial office of Applied Mechanics Reviews has recently been moved to the Midwest Research Institute, Kansas City, Missouri.

Assistant Professor Leonard Greenstone of the University of California, Los Angeles, has accepted a position as mathematician at the Stanford Research Institute.

Dr. I. N. Herstein of the University of Kansas has been appointed visiting lecturer at Ohio State University.

Mr. L. G. Jones has accepted a position as mathematician with the Boeing Airplane Company, Seattle, Washington.

Mr. C. R. Morris has accepted a position as mathematician with the U. S. Navy Hydrographic Office, Suitland, Maryland.

Dr. Leo Moser of the University of North Carolina has been appointed to an associate professorship at Texas Technological College.

Sister Charles Anne Mulligan of Albertus Magnus College has been appointed dean of studies at the College of St. Mary of the Springs, Columbus, Ohio.

Mr. C. H. Murphy has accepted a position as mathematician in the Ballistic Research Laboratory at Aberdeen Proving Ground, Maryland.

Mr. D. S. Park has accepted a position as mathematician with the National Bureau of Standards, Washington, D. C.

Assistant Professor L. G. Peck of Johns Hopkins University has accepted a position at the Los Alamos Scientific Laboratory.

Assistant Professor C. L. Perry of the University of Arkansas is on leave of absence and has accepted a position as mathematician at Oak Ridge National Laboratory.

Mr. M. L. Polk has accepted a position as engineer with Squire Laboratories, New York, New York.

Dr. Judson Sanderson of the University of Illinois has been appointed to an assistant professorship at Newcomb Memorial College, Tulane University of Louisiana.

Mr. J. W. Sawyer of the University of Missouri has been appointed to an assistant professorship at the Atlanta Division of the University of Georgia.

Dr. M. D. Springer has accepted a position as mathematical statistician with U. S. Naval Ordnance, Indianapolis, Indiana.

Mr. Bethuhne Vanderburg of Extension University has been appointed to an assistant professorship at the University of Alabama.

Assistant Professor A. R. Williams of the University of California has retired with the title assistant professor emeritus.

Mr. L. E. Wood of Cornell University has accepted a position as mathematician at Aberdeen Proving Ground, Maryland.

The following promotions have been announced:

K. J. Arrow, Stanford University, to an associate professorship.

F. B. Hildebrand, Massachusetts Institute of Technology, to an associate professorship.

Dr. H. D. Huskey, Institute for Numerical Analysis, National Bureau of Standards, to assistant director.

Simon Mowshowitz, University of Bridgeport, to a professorship.

James Singer, Brooklyn College, to an associate professorship.

The following appointments to instructorships are announced:

University of Colorado: Mr. H. C. McKenzie; Indiana University: Dr. R. E. MacKenzie; Iowa State College of Agriculture and Mechanic Arts: Mr. D. C. Benson; University of Kentucky: Mr. L. F. Boron; Montana State University: Mr. A. L. Duquette; University of Oregon: Mr. O. S. Rothaus; University of Vermont: Mr. J. E. Vollmer.

Mrs. Eliakim Hastings Moore died on October 23, 1950.

Professor M. M. Culver of the University of Pittsburgh died on November 2, 1950 at the age of fifty-nine years. He had been a member of the Society for nineteen years.

Professor Emeritus J. C. Morehead died on August 28, 1950 at the age of seventy-three years. He had been a member of the Society for thirty-eight years.

Professor Emeritus S. E. Razor of Ohio State University died on October 17, 1950 at the age of seventy-seven years. He had been a member of the Society for nineteen years.

Professor Emeritus E. W. Sheldon of Acadia University died on June 14, 1950. He had been a member of the Society for thirty-seven years.

Professor Emeritus C. C. Spooner of Northern Michigan College of Education died on October 7, 1950. He had been a member of the Society for twenty-eight years.

Associate Professor Arthur Tilley of New York University died on October 4, 1950, at the age of fifty-nine years. He had been a member of the Society for twenty-one years.

Professor G. R. Trott of the University of Mississippi died on July 8, 1950. He had been a member of the Society for twenty years.