

THE OCTOBER MEETING IN NEW YORK

The three hundred ninetieth meeting of the American Mathematical Society was held at the Hotel Pennsylvania on Friday and at Columbia University on Saturday, October 30–31, 1942. The attendance included the following one hundred fifty-eight members of the Society:

A. A. Albert, T. W. Anderson, R. G. Archibald, L. A. Aroian, S. F. Barber, J. L. Barnes, A. E. Basch, M. F. Becker, Stefan Bergman, P. G. Bergmann, E. E. Betz, Felix Bernstein, Garrett Birkhoff, G. D. Birkhoff, Gertrude Blanch, Salomon Bochner, H. F. Bohnenblust, S. G. Bourne, Joseph Bowden, H. W. Brinkmann, G. W. Brown, Hobart Bushey, J. H. Bushey, S. S. Cairns, M. E. Carlen, M. D. Clement, I. S. Cohen, Harvey Cohn, T. F. Cope, Richard Courant, J. E. Crawford, M. T. Curran, J. H. Curtiss, Jesse Douglas, Arnold Dresden, Nelson Dunford, J. E. Eaton, M. L. Elveback, Paul Erdős, A. D. Fialkow, M. M. Flood, Tomlinson Fort, M. C. Foster, R. M. Foster, K. O. Friedrichs, B. P. Gill, L. M. Graves, Bernard Greenspan, C. C. Grove, E. J. Gumbel, Margaret Gurney, Jacques Hadamard, F. C. Hall, L. A. Hazeltine, E. R. Hedrick, Edward Helly, Aaron Herschfeld, Max Herzberger, E. H. Hildebrandt, Einar Hille, Abraham Hillman, Banesh Hoffmann, T. R. Holcroft, M. W. Hopkins, E. M. Hull, R. P. Isaacs, S. A. Joffe, Fritz John, Edward Kasner, J. R. Kline, B. O. Koopman, Mark Kormes, Arthur Korn, H. N. Laden, M. E. Ladue, J. A. Larrivee, Solomon Lefschetz, B. A. Lengyel, Marie Litzinger, E. R. Lorch, A. N. Lowan, R. K. Luneberg, A. W. McMillan, Brockway McMillan, L. A. MacColl, C. C. MacDuffee, Saunders MacLane, H. F. MacNeish, H. B. Mann, A. J. Maria, M. H. Maria, Imanuel Marx, Walther Mayer, A. E. Meder, H. L. Mintzer, E. C. Molina, Parry Moon, Marston Morse, G. W. Mullins, C. A. Nelson, C. O. Oakley, L. F. Ollmann, Oystein Ore, J. C. Oxtoby, E. L. Post, R. G. Putnam, Hans Rademacher, J. F. Randolph, L. L. Rauch, Mina Rees, Moses Richardson, J. F. Ritt, S. L. Robinson, Benjamin Rosenbaum, J. E. Rosenthal, Arthur Sard, R. D. Schafer, Henry Scheffé, M. G. Scherberg, I. E. Segal, Abraham Seidenberg, Stephan Serghiesco, Bernard Sherman, Seymour Sherman, Max Shiffman, James Singer, R. R. Singleton, P. A. Smith, Ernst Snapper, A. H. Sprague, E. R. Stabler, J. J. Stoker, W. C. Strodt, S. R. R. Struik, M. M. Sullivan, J. L. Synge, J. D. Tamarkin, W. R. Transue, C. A. Truesdell, A. W. Tucker, Bryant Tuckerman, J. W. Tukey, D. F. Votaw, L. I. Wade, W. R. Wasow, Louis Weisner, M. E. Wells, H. S. White, A. L. Whiteman, P. M. Whitman, J. E. Wilkins, S. S. Wilks, John Williamson, H. A. Wood, Alexander Wundheiler, Leo Zippin, O. J. Zobel, Antoni Zygmund.

Friday afternoon the Society joined with the Optical Society of America in a symposium on *Mathematics in the field of optics*. Mr. R. M. Foster presided at the session which included the following addresses: *The theory of the Schmidt telescope* by Professor J. L. Synge of the University of Toronto, *The mathematics of turbid media* by Dr. S. Q. Duntley of the Massachusetts Institute of Technology, *A matrix treatment of optical systems, with polarizing, birefringent, and optically active elements* by Dr. R. C. Jones of the Bell Telephone