

THE OCTOBER MEETING IN NEW YORK

The four hundred seventh meeting of the American Mathematical Society was held at Columbia University on Saturday, October 28, 1944. The attendance included the following one hundred fifty-five members of the Society:

R. L. Anderson, R. G. Archibald, H. E. Arnold, L. A. Aroian, F. E. Baker, P. T. Bateman, E. G. Begle, Felix Bernstein, Lipman Bers, Garrett Birkhoff, Gertrude Blanch, H. W. Bode, C. B. Boyer, A. B. Brown, G. E. Bulloch, Hobart Bushey, J. H. Bushey, S. S. Chern, Edmund Churchill, B. H. Colvin, T. F. Cope, Richard Courant, M. D. Darkow, J. A. Daum, M. M. Day, John DeCicco, Jesse Douglas, Jacques Dutka, Samuel Eilenberg, Paul Erdős, J. M. Feld, A. D. Fialkow, L. A. Fine, M. C. Foster, R. M. Foster, R. H. Fox, G. A. Foyle, Hans Fried, Bernard Friedman, K. O. Friedrichs, G. N. Garrison, Abe Gelbart, David Gilbarg, B. P. Gill, R. O. Goodman, W. H. Gottschalk, H. J. Greenberg, Bernard Greenspan, H. M. Griffin, C. C. Grove, F. C. Hall, P. R. Halmos, G. A. Hedlund, Olaf Helmer, Erik Hemmingsen, M. R. Hestenes, Edwin Hewitt, Einar Hille, Abraham Hillman, G. P. Hochschild, T. R. Hollcroft, E. M. Hull, W. A. Hurwitz, (L.) C. Hutchinson, B. M. Ingersoll, S. A. Joffe, Irving Kaplansky, Edward Kasner, M. E. Kellar, J. W. Kitchens, J. R. Kline, E. G. Kogbetliantz, Horace Komm, D. M. Krabill, M. E. Ladue, Solomon Lefschetz, Max LeLeiko, Howard Levene, W. J. LeVeque, Howard Levi, Norman Levinson, Marie Litzinger, W. R. Longley, L. H. Loomis, Simon Lopata, E. R. Lorch, A. N. Lowan, Eugene Lukacs, Janet McDonald, L. A. MacColl, G. W. Mackey, Saunders MacLane, H. F. MacNeish, A. J. Maria, D. M. H. Maria, W. T. Martin, A. E. Meder, L. W. Miller, Deane Montgomery, G. W. Mullins, C. A. Nelson, A. V. Newton, P. B. Norman, J. C. Oxtoby, Gordon Pall, F. W. Perkins, W. A. Pierce, Harry Pollard, E. L. Post, M. H. Protter, Hans Rademacher, Tibor Radó, J. F. Ritt, H. A. Robinson, P. C. Rosenbloom, Raphael Salem, H. E. Salzer, Arthur Sard, L. J. Savage, I. J. Schoenberg, E. J. Scott, I. E. Segal, C. E. Shannon, L. L. Silverman, M. H. Slud, P. A. Smith, Ernst Snapper, I. S. Sokolnikoff, Herbert Solomon, J. J. Stoker, E. G. Straus, W. C. Strodt, Fred Supnick, Otto Szász, Feodor Theilheimer, C. J. Thorne, Leonard Tornheim, J. W. Tukey, Annita Tuller, Andrew Vazsonyi, R. M. Walter, S. E. Warschawski, W. R. Wasow, Alan Wayne, G. C. Webber, Louis Weisner, A. P. Wheeler, J. E. Wilkins, John Williamson, Y. C. Wong, S. C. Wu, Z. S. Wurtele, Daniel Zelinsky, M. F. Zucker, Antoni Zygmund.

There was a session for contributed papers in the morning at which Professor W. T. Martin presided. At the general session in the afternoon Professor Gordon Pall of McGill University gave an address entitled *The arithmetical invariants of quadratic forms*. Professor Garrett Birkhoff presided at the afternoon session.

Titles and cross references to the abstracts of papers read follow below. Papers whose abstract numbers are followed by the letter *t* were read by title. The papers numbered 1–9 were read in the morning session and papers 10–29 were presented by title. Paper 1 was read by Dr. Pollard. Mr. Hsiung was introduced by Professor T. R. Holl-