

THE NOVEMBER MEETING IN LOS ANGELES

The four hundred forty-first meeting of the American Mathematical Society was held at the University of California, Los Angeles, on Saturday, November 27, 1948. The attendance was approximately 125, including the following 93 members of the Society:

M. I. Aissen, O. W. Albert, Richard Arens, W. G. Bade, J. L. Barnes, E. F. Beckenbach, H. W. Becker, M. M. Beenken, Clifford. Bell, Gertrude Blanch, H. F. Bohnenblust, J. L. Brenner, Herbert Busemann, W. D. Cairns, L. H. Chin, L. M. Coffin, F. E. Cothran, F. G. Creese, E. L. Crow, D. R. Curtiss, J. H. Curtiss, Tobias Dantzig, P. H. Daus, W. W. Denton, C. R. DePrima, R. P. Dilworth, Roy Dubisch, W. D. Duthie, D. T. Finkbeiner, G. E. Forsythe, Arie Gaalswyk, P. R. Garabedian, H. H. Germond, H. E. Glazier, W. H. Glenn, J. W. Green, G. J. Haltiner, H. J. Hamilton, E. M. Henderson, M. R. Hestenes, P. G. Hoel, Alfred Horn, R. E. Horton, D. G. Humm, D. H. Hyers, Rufus Isaacs, Glenn James, P. B. Johnson, Samuel Karlin, M. B. Lehman, D. H. Lehmer, Eugene Lukacs, J. C. C. McKinsey, J. E. McLaughlin, A. V. Martin, W. A. Mersman, A. B. Mewborn, A. D. Michal, W. E. Milne, S. F. Neustadter, A. B. J. Novikoff, L. J. Paige, R. S. Phillips, H. H. Price, E. S. Quade, W. C. Randels, L. T. Ratner, Saul Rosen, Wladimir Seidel, Max Shiffman, R. A. Siegel, Ernst Snapper, I. S. Sokolnikoff, R. H. Sorgenfrey, D. V. Steed, Robert Steinberg, E. G. Straus, L. M. Straus, A. C. Sugar, J. D. Swift, Alfred Tarski, A. E. Taylor, C. J. Thorne, Elmer Tolsted, S. M. Ulam, F. A. Valentine, L. F. Walton, Morgan Ward, P. A. White, A. L. Whiteman, D. V. Widder, V. A. Widder, E. R. Worthington.

The morning session was devoted to research papers and to the invited address, *The geometry of Finsler spaces*, by Professor Herbert Busemann, of the University of Southern California. Professor M. R. Hestenes presided. In the afternoon there were two sections for research papers, at which Professors D. H. Hyers and Morgan Ward, respectively, presided.

Following the meetings, there was a tea at the Institute for Numerical Analysis of the National Bureau of Standards, on the campus.

Abstracts of papers read at the meetings follow. Abstracts whose numbers are followed by the letter "t" were presented by title. Mrs. Lehmer was introduced by Professor J. W. Green, Mr. Lackness by Professor G. C. Evans, and Mr. Thompson, Professor Mostowski, and Mrs. Szmielew by Professor Alfred Tarski. Paper number 69 was read by Miss Chin, paper 73 by Mr. McLaughlin, and paper 91 by Professor Phillips.

ALGEBRA AND THEORY OF NUMBERS

69. Louise H. Chin and Alfred Tarski: *Distributive and modular laws in relation algebras.*