

THE NOVEMBER MEETING IN LOS ANGELES

The four hundred ninth meeting of the American Mathematical Society was held at the University of California, Los Angeles, on Saturday, November 25, 1944. The attendance was about forty, including the following twenty-seven members of the Society:

Harry Bateman, Clifford Bell, Myrtie Collier, J. M. Danskin, P. H. Daus, C. H. Dix, W. H. Glenn, H. J. Hamilton, O. G. Harrold, P. G. Hoel, D. H. Hyers, O. E. Lancaster, A. D. Michal, Knox Millsaps, M. K. Peabody, W. T. Puckett, W. C. Randels, G. E. F. Sherwood, R. H. Sorgenfrey, D. V. Steed, J. W. Swank, Gabor Szegő, A. H. Tappan, S. E. Urner, F. A. Valentine, František Wolf, E. R. Worthington.

The morning session was opened by the reading of paper 1 by Dr. C. H. Dix. By invitation of the Program Committee, Professor Gabor Szegő of Stanford University delivered an hour address entitled *On the capacity of a condenser*, with Professor Harry Bateman presiding.

By invitation of the Program Committee, Professor František Wolf of the University of California delivered an hour address in the afternoon on *Summability and uniqueness of trigonometric integrals*, with Professor D. H. Hyers presiding.

Titles and cross references to the abstracts of the papers read follow below. Papers whose abstract numbers are followed by the letter *t* were read by title.

1. C. H. Dix, C. Y. Fu, Mrs. E. W. McLemore: *The cubic Rayleigh wave equation*. (Abstract 51-1-24.)

2. R. A. Beaumont: *Groups with isomorphic proper subgroups*. (Abstract 50-11-260-*t*.)

3. E. F. Beckenbach: *A Looman-Menchoff theorem for Newtonian vectors*. (Abstract 51-1-13-*t*.)

4. H. W. Becker: *The composite umbra theorem*. (Abstract 51-1-1-*t*.)

5. H. W. Becker: *The hyper-umbra theorem*. (Abstract 51-1-2-*t*.)

6. P. J. Kelly: *Some properties of a certain interchange type of self-isometry*. (Abstract 50-11-285-*t*.)

7. E. J. Purcell: *Some Cremona involutions in n -dimensional space*. (Abstract 51-1-42-*t*.)

8. Gordon Overholtzer: *A new application of the Schur derivate*. (Abstract 50-9-204-*t*.)

9. Henry Scheffé: *A note on the Behrens-Fisher problem*. (Abstract 51-1-47-*t*.)

A. D. MICHAL, *Associate Secretary*