

THE APRIL MEETING AT STANFORD UNIVERSITY

The three hundred seventy-seventh meeting of the American Mathematical Society was held at Stanford University, California, on Saturday, April 5, 1941. The attendance was about sixty including the following thirty-nine members of the Society:

H. M. Bacon, Clifford Bell, B. A. Bernstein, H. F. Blichfeldt, J. H. Bowman, D. G. Chapman, G. B. Dantzig, T. C. Doyle, G. C. Evans, A. L. Foster, E. C. Goldsworthy, C. A. Hayes, Lulu Hofmann, D. H. Lehmer, R. J. Levit, J. V. Lewis, C. F. Luther, Rhoda Manning, W. A. Manning, A. E. Marston, C. B. Morrey, A. P. Morse, W. H. Myers, M. L. Nelson, Jerzy Neyman, A. R. Noble, W. T. Puckett, T. M. Putnam, R. M. Robinson, E. B. Roessler, A. C. Schaeffer, W. H. Simons, Pauline Sperry, L. H. Swinford, Gabor Szegö, A. W. Tucker, J. V. Uspensky, Morgan Ward, W. F. Whitmore.

General sessions were held in the morning and in the afternoon. The meeting was called to order at 10 A.M., and was presided over at different times by Professors Gabor Szegö, G. C. Evans, and T. M. Putnam. By invitation of the Program Committee, Professor H. J. Stewart of the California Institute of Technology delivered an hour address on *Hydrodynamic problems arising from the investigation of the transverse circulation in the atmosphere*.

Following the meeting Professor and Mrs. Szegö served tea at their home for members of the Society and their friends.

The titles and cross references to abstracts of papers read at the meeting are given below. Abstracts whose numbers are followed by *t* were read by title. Dr. William Mersman was introduced by Professor E. B. Roessler.

1. L. H. Swinford: *On Abel's equation*. (Abstract 47-5-250.)
2. William Mersman: *Heat conduction in an infinite composite solid*. (Abstract 47-5-256.)
3. D. H. Lehmer: *On the values of certain Hurwitzian continued fractions*. (Abstract 47-5-213.)
4. A. W. Tucker: *Simplicial bands*. (Abstract 47-5-286.)
5. Morgan Ward: *Finite operators of formal power series*. (Abstract 47-5-206.)
6. G. B. Dantzig: *Variance of the error of a mean computed by grouping*. (Abstract 47-5-269.)
7. W. T. Puckett: *Concerning a transformation in the plane*. Preliminary report. (Abstract 47-5-282.)
8. Nathaniel Coburn: *Frenet formulas for curves in unitary space*. (Abstract 47-5-263-*t*.)
9. Henry Scheffé: *Note on the reduction of χ^2 for fit of a frequency distribution*. (Abstract 47-5-274-*t*.)