THE APRIL MEETING AT STANFORD UNIVERSITY

The three hundred ninety-seventh meeting of the American Mathematical Society was held at Stanford University on Saturday, April 24, 1943. The attendance was about fifty-five, including the following twenty-nine members of the Society:

H. M. Bacon, K. E. Benson, B. A. Bernstein, H. F. Blichfeldt, T. C. Doyle, S. N·
Hallam, M. A. Heaslet, J. G. Herriot, Alfred Horn, D. H. Lehmer, S. H. Levy,
J. V. Lewis, A. D. Michal, F. R. Morris, W. H. Myers, George Pólya, R. M. Robinson,
J. B. Robinson, Robert Russell, S. A. Schaaf, A. C. Schaeffer, D. C. Spencer, Gabor
Szegö, A. E. Taylor, S. P. Timoshenko, J. V. Uspensky, A. R. Williams, František
Wolf, Max Zorn.

The meeting opened in the morning with a general session for contributed papers at which Professor Gabor Szegö presided. By invitation of the Program Committee, Professor A. E. Taylor of the University of California at Los Angeles delivered an hour address on *Analysis in complex Banach spaces.* Professor B. A. Bernstein presided at this lecture.

The Symposium on Applied Mathematics was held in the afternoon with Professor A. D. Michal presiding. Professor S. P. Timoshenko of Stanford University spoke on *Theory of suspension bridges,* Dr. E. G. Keller of Lockheed Aircraft Corporation on *Some present nonlinear problems of the electrical and aeronautical industries,* and Dr. Hsu-shen Tsien of the California Institute of Technology on *The "limiting line" in mixed subsonic and supersonic flows of compressible fluids.*

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. The papers numbered 1 to 4 were read at the morning session; papers 5 and 10 were read in the afternoon; and those numbered 6 to 9 were read by title.

1. R. N. Robinson: *Analytic functions in circular rings.* (Abstract 49-3-113.)

2. B. A. Bernstein: *Postulate sets for Boolean rings.* (Abstract 49-5-167.)

3. George Pólya: *Inequalities for the area of the ellipsoid.* (Abstract 49-5-145.)

4. D. H. Lehmer: *On Ramanujan's numerical function $\tau(n)$.* (Abstract 49-5-128.)

5. Max Zorn: *Informal note on the second underivability theorem* (Abstract 49-5-168.)