## FORTY-FOURTH ANNUAL LIST OF PAPERS

- READ BEFORE THE AMERICAN MATHEMATICAL SOCIETY AND SUBSEQUENTLY PUBLISHED, INCLUDING REFERENCE TO THE PLACES OF PUBLICATION
- Adams, C. R., and Lewy, Hans. On convergence in length. Read Feb. 23, 1935. Duke Mathematical Journal, vol. 1, No. 1 (March, 1935), pp. 19-26.
- Albert, A. A. A note on the Poincaré theorem on impure Riemann matrices. Read March 30, 1934. Annals of Mathematics, (2), vol. 36, No. 1 (Jan., 1935), pp. 151-156.
- —— On cyclic fields. Read Sept. 7, 1934. Transactions of this Society, vol. 37, No. 3 (May, 1935), pp. 454–462.
- —— Involutorial simple algebras and real Riemann matrices. Read Nov. 30, 1934, and April 20, 1935. Annals of Mathematics, (2), vol. 36, No. 4 (Oct., 1935), pp. 886-964.
- Ballantine, J. P. A proof of E. H. Moore's equivalence. Read Aug. 31, 1932. This Bulletin, vol. 41, No. 12 (Dec., 1935), pp. 853-856.
- Barber, S. F., and Zariski, Oscar. Reducible exceptional curves of the first kind. Read March 30, 1934. American Journal of Mathematics, vol. 57, No. 1 (Jan., 1935), pp. 119-141.
- Basoco, M. A. On a certain identity due to Hermite. Read Nov. 30, 1934. American Mathematical Monthly, vol. 42, No. 5 (May, 1935), pp. 310-314.
- Basoco, M. A., and Bell, E. T. Further theta expansions useful in arithmetic. Read Nov. 30, 1934. American Journal of Mathematics, vol. 57, No. 1 (Jan., 1935), pp. 1-10.
- Basye, R. E. Concerning two internal properties of plane continua. Read April 20, 1935. This Bulletin, vol. 41, No. 10 (Oct., 1935), pp. 670-674.
- —— Simply connected sets. Read Oct. 28, 1933. Transactions of this Society, vol. 38, No. 2 (Sept., 1935), pp. 341-356.
- Bateman, Harry. A partial differential equation connected with the functions of the parabolic cylinder. Read Dec. 2, 1933. This Bulletin, vol. 41, No. 12 (Dec., 1935), pp. 884-893.
- Bell, E. T. Ternary arithmetical identities. Read Oct. 27, 1934. This Bulletin, vol. 41, No. 2 (Feb., 1935), pp. 85-91.
- —— A revision of the algebra of Lucas functions. Read Dec. 1, 1934. Annals of Mathematics, (2), vol. 36, No. 3 (July, 1935), pp. 733-742.
- General relations between Bernoulli, Euler, and allied polynomials. Read Sept. 13, 1935. Transactions of this Society, vol. 38, No. 3 (Nov., 1935), pp. 493-500.
- ---- See Basoco, M. A.
- Bell, P.O. Tetrahedra associated with canonical expansions for a curved surface. Read April 6, 1935. This Bulletin, vol. 41, No. 6 (June, 1935), pp. 353-355.
- Bernstein, B. A. On finite Boolean algebras. Read June 20, 1934. American Journal of Mathematics, vol. 57, No. 4 (Oct., 1935), pp. 733-742.
- Bernstein, Felix. *Principles of probability in the natural sciences*. Read Dec. 27, 1933. Journal of Mathematics and Physics, Massachusetts Institute of Technology, vol. 14, No. 1 (March, 1935), pp. 28-35.
- Binney, J. H. An elliptic system of integral equations on summable functions.