THE FEBRUARY MEETING IN NEW YORK

The three hundred thirty-ninth meeting of the American Mathematical Society was held at Columbia University on Saturday, February 20, 1937. The attendance included the following one hundred eight members of the Society:


The meeting opened on Saturday morning with a session for short papers. In the afternoon there was a general session at which Professor T. R. Hollcroft gave an address on *The existence of algebraic plane curves with given singularities.*

Titles and cross references to the abstracts of the papers read at this meeting follow below; papers whose abstract numbers are followed by the letter *t* were read by title. Papers numbered 1 to 10 were read at the morning session, Professor J. F. Ritt presiding. Professor Norbert Wiener presided at the afternoon session. Mr. Whiteman was introduced by Professor Leonard Carlitz.

1. *Almost periodic transformation groups,* by Professor Deane Montgomery. (Abstract 43-3-102.)
2. On a generalized theorem of higher reciprocity, by Mr. A. L. Whiteman. (Abstract 43-3-108.)


4. Comparisons of products of methods of summability, by Professor R. P. Agnew. (Abstract 43-3-96.)

5. A convergent series for the partition function \( p(n) \), by Professor H. A. Rademacher. (Abstract 43-1-91.)

6. On the Hardy-Ramanujan series for the partition function, by Dr. D. H. Lehmer. (Abstract 43-3-101.)

7. A note on the convergence of linear operations, by Dr. R. P. Bailey. (Abstract 43-3-97.)

8. On certain metric spaces arising from euclidean spaces by a change of metric and their imbedding in Hilbert space, by Dr. I. J. Schoenberg. (Abstract 43-3-105.)

9. Systems of plane curves, by Dr. Aaron Fialkow (National Research Fellow). (Abstract 43-1-90.)

10. On generating the simple group \( \text{LF}(2, 2^N) \) by two operators of periods two and three (preliminary report), by Dr. Abraham Sinkov. (Abstract 43-3-106.)

11. On lattices of hyperplanes. I, by Mr. Garrett Birkhoff. (Abstract 43-3-98-t.)

12. Internal and external means arising from the scaling of frequency functions, by Professor E. L. Dodd. (Abstract 43-1-88-t.)

13. A note on groups of order 24, by Dr. D. M. Dribin (National Research Fellow). (Abstract 43-3-99-t.)

14. Plane cubic curves invariant under quadratic transformations, by Dr. J. M. Feld. (Abstract 43-1-89-t.)

15. The schools of thought in modern mathematics, by Mr. E. H. Larguier. (Abstract 43-3-100-t.)

16. Critical points of a pair of functions (preliminary report), by Dr. A. E. Pitcher. (Abstract 43-3-103-t.)

17. Multivalent functions of order \( p \), by Dr. M. S. Robertson. (Abstract 43-3-104-t.)


R. G. D. Richardson,
Secretary