

## THE JUNE MEETING IN SEATTLE

The three hundred seventieth meeting of the American Mathematical Society was held at the University of Washington in Seattle, Washington, on Thursday, June 20, 1940, in conjunction with the meetings of the American Association for the Advancement of Science. The attendance was about fifty-two including the following thirty-nine members of the Society:

H. M. Bacon, C. R. Ballantine, J. P. Ballantine, E. F. Beckenbach, K. E. Benson, Z. W. Birnbaum, H. F. Blichfeldt, A. F. Carpenter, Sr. Maria Corona, C. M. Cramlet, C. H. Dowker, T. C. Doyle, K. S. Ghent, H. E. Goheen, F. L. Griffin, Israel Halperin, I. E. Highberg, Ralph Hull, C. F. Luther, L. H. McFarlan, W. E. Milne, C. W. Moran, R. E. Moritz, E. J. Moulton, A. F. Moursund, Hermance Mullemeister, L. I. Neikirk, John von Neumann, E. W. Pehrson, E. D. Pepper, T. S. Peterson, T. M. Putnam, J. H. Raymond, I. S. Sokolnikoff, P. M. Swingle, A. H. Taub, G. A. Whetstone, R. M. Winger, H. S. Zuckerman.

During the morning session Professor John von Neumann gave an address entitled *On operator rings and dimension*.

The titles and cross references to abstracts of papers read at the meeting are given below. Papers whose abstract numbers are followed by the letter *t* were read by title.

1. J. P. Ballantine: *Proof of Poincaré's geometric ring theorem*. (Abstract 46-7-375.)
2. E. F. Beckenbach: *An integral analogue of Laplace's equation*. (Abstract 46-7-376.)
3. P. M. Swingle: *Non-transfinite connected sets*. (Abstract 46-7-389.)
4. T. S. Peterson: *The Fredholm minors for Goursat's kernel*. (Abstract 46-7-386.)
5. Ralph Hull: *The structure of certain Fuchsian groups*. (Abstract 46-7-383.)
6. H. E. Goheen: *On the primitive groups of classes  $4p$  and  $5p$* . (Abstract 46-7-380.)
7. A. F. Moursund: *A note on Gibbs' phenomenon*. (Abstract 46-7-385.)
8. G. A. Whetstone and C. M. Cramlet: *On the invariance of the passivity conditions of systems of partial differential equations*. (Abstract 46-9-400.)
9. C. W. Vickery: *On cyclically invariant graduation*. II. (Abstract 46-7-390-*t*.)
10. H. S. Wall: *A continued fraction related to partition formulas*. (Abstract 46-7-392-*t*.)

11. C. W. Vickery: *On systems of Fourier coefficients.* (Abstract 46-7-391-t.)

12. R. S. Burington and J. M. Dobbie: *A new family of wing profiles.* (Abstract 46-7-377-t.)

13. P. M. Swingle: *Local connectedness and biconnected sets.* (Abstract 46-7-388-t.)

14. E. L. Dodd: *The probabilities for certain inequalities among the values of a moving average of chance variables.* (Abstract 46-7-379-t.)

15. Y. K. Wong: *On biorthogonal matrices.* (Abstract 46-7-393-t.)

16. L. B. Hedge: *Moment problem for a bounded region.* (Abstract 46-7-382-t.)

17. R. M. Robinson: *On the approximation of irrational numbers by fractions with odd or even terms.* (Abstract 46-7-387-t.)

T. M. PUTNAM,  
*Associate Secretary*