

THE APRIL MEETING IN OAK RIDGE

The four hundred fifty-sixth meeting of the American Mathematical Society was held at Oak Ridge, Tennessee on Friday and Saturday, April 21–22, 1950, in conjunction with a meeting of the Biometric Society. The total attendance at the meeting was one hundred fifty-three, including the following eighty-seven members of the American Mathematical Society:

G. E. Albert, R. E. Allan, Herman Betz, R. H. Bing, M. G. Boyce, A. T. Brauer, R. C. Bullock, P. B. Burcham, Robert Butz, C. L. Carroll, C. E. Clark, J. M. Clarkson, A. C. Cohen, J. A. Cooley, R. R. Coveyou, J. C. Currie, L. J. Derr, N. M. Dismuke, W. L. Duren, Patrick DuVal, E. L. Eagle, E. D. Eaves, M. E. Estill, G. M. Ewing, F. A. Ficken, H. A. Fisher, Tomlinson Fort, G. A. Garrett, J. R. Garrett, Wallace Givens, A. W. Goodman, E. H. Hadlock, J. C. Harden, O. G. Harrold, I. R. Herschner, A. K. Hinds, A. S. Householder, S. T. Hu, G. B. Huff, Ralph Hull, R. B. Johnson, A. M. Jones, V. L. Klee, F. W. Kokomoor, G. B. Lang, C. G. Latimer, H. L. Lee, R. J. Levit, F. A. Lewis, Z. L. Loffin, Nathaniel Macon, W. R. Mann, J. M. Marr, E. P. Miles, D. D. Miller, Lewis Nelson, O. M. Nikodým, W. V. Parker, C. R. Partington, C. G. Phipps, E. E. Posey, Anatol Rapoport, L. T. Ratner, E. K. Ritter, M. Ethyl Rivers, J. H. Roberts, L. V. Robinson, Walter Rudin, W. A. Rutledge, J. W. Sawyer, E. B. Shanks, Seymour Sherman, Annette Sinclair, M. B. Sledd, C. B. Smith, W. S. Snyder, C. T. Taam, W. B. Temple, J. M. Thomas, W. R. Utz, A. D. Wallace, J. A. Ward, W. M. Whyburn, Ernest Williams, R. L. Wilson, E. A. Winter.

At 8:00 p.m. on Friday evening, by invitation of the Committee to Select Hour Speakers for Southeastern Sectional Meetings, addresses were delivered by Professor Alfred Brauer, University of North Carolina, and Professor W. V. Parker, Alabama Polytechnic Institute. The title of Professor Brauer's address was *Criteria for the irreducibility of algebraic equations*, and that of Professor Parker, *Characteristic roots and field of values of a matrix*. Professor Wallace Givens presided during these addresses.

Four sessions were held for contributed papers: Friday, 10:30 a.m., Dr. A. S. Householder presiding; Friday, 2:00 p.m., Professor O. G. Harrold presiding; Saturday, 9:30 a.m., Professor Ralph Hull presiding; and Saturday, 11:15 a.m., Professor C. G. Latimer presiding.

The Biometric Society held a session at 4:00 p.m. on Friday at which the following addresses were presented: *The thermodynamics and steady-state kinetics of some biological systems* by Professor J. Z. Hearon, *Probabilistic theory of neural nets* by Professor Anatol Rapoport, *Mathematical basis of the interpretation of isotope experiments* by Dr. C. W. Sheppard.