

THREESCORE AND TEN
A HISTORY
OF THE
SOUTHEASTERN SECTION
OF
THE MATHEMATICAL
ASSOCIATION OF AMERICA
1922–1992

by
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Contents

1 Dedication

This history is dedicated to the 20 members of the Southeastern Section whose membership in The Mathematical Association of America dates back to 1942 or earlier.

Stewart R. Baker (1932)
Black Mountain, NC

Gerald B. Huff (1938)
Athens, GA

Floyd E. Bowling (1941)
Athens, TN

Lee P. Hutchison (1937)
Charleston, SC

Donald M. Brown (1936)
Hendersonville, NC

William I. Layton (1941)
Newberry, SC

Edward A. Cameron (1936)
Chapel Hill, NC

Jack Levine (1929)
Raleigh, NC

Frank L. Celauro (1941)
Nashville, TN

Dan C. Moore (1941)
Oxford, GA

Francis G. Dressel (1931)
Durham, NC

John O. Reynolds (1941)
Greenville, NC

Leaman A. Dye (1926)
Charleston, SC

John H. Roberts (1927)
Chapel Hill, NC

Edgar D. Eaves (1937)
Knoxville, TN

George C. Watson (1934)
Raleigh, NC

Charles H. Frick (1934)
White Rock, SC

Ernest Williams (1934)
Auburn, AL

Walter J. Harrington (1942)
Raleigh, NC

C. Ray Wylie (1936)
Greenville, SC

2 Before 1922

For some years prior to 1915, there was a growing feeling among the members of the American Mathematical Society (founded in 1888) that this organization, which had done so much to encourage research, was no longer meeting the widening needs of the teachers of college mathematics. The Mathematical Association of America was formally organized at a meeting on December 30 and 31, 1915, at Ohio State University, Columbus, Ohio. Of the 104 persons listed in attendance at this meeting, none were from the six southeastern states.

Shortly after the appearance of the American Mathematical Monthly in January, 1916, Dean R.P. Stephens of the University of Georgia wrote the Editor of the MONTHLY, H.E. Slaughter, about organizing a Southeastern Section. The reply from the Association President, E.R. Hedrick, was encouraging and included a copy of the regulations for establishing sections.

On March 15, 1916, Dean Stephens sent out letters to the leading universities and colleges in the southeast, suggesting that a Southeastern Section be formed. With many favorable responses, Dean Stephens called for an organizational meeting in Athens, Georgia, in June, 1916. This choice of times was unfortunate, and with so few able to attend, this organizational meeting was postponed for one year, until June, 1917.

The first summer meeting of the Association was held at the Massachusetts Institute of Technology in Cambridge, Massachusetts, on September 1 and 2, 1916. There were 111 members present, including J.R. Messick of Alabama Polytechnic Institute, Winona M. Perry of Judson College and Dean Stephens.

The second attempt to hold an organizational meeting was not successful, since June, 1917, found the country in the midst of World War I. Once again, this first meeting was postponed. In the fall of 1921, at the home of Floyd Field in Decatur, Georgia, organizational plans were made for the third time. Attending this meeting were M.T. Peed, Douglas Rumble, J.F. Messick, W.W. Rankin, Jr., R.P. Stephens and Floyd Field.

3 The Beginning Year 1922

On April 29, 1922, the organizational meeting was finally held at the Main Building of the Georgia School of Technology in Atlanta, Georgia. There were 63 persons present at the meeting, including the 15 members listed as Founders of the Section. At the business meeting, it was decided to present a petition to the Trustees of the Association asking permission to form a Southeastern Section, to include the following states: Alabama, Florida, Georgia, North Carolina, South Carolina and Tennessee. The main interests were to be presentation and discussion of mathematical papers, improvement in the teaching of mathematics, the building up of mathematical libraries and cooperation with other organizations.

The meeting program included five papers:

1. "Some Possibilities of the Slide Rule" D.M. Smith, Georgia School of Technology
2. "Marking Systems at the University of Georgia" D.F. Barrow, University of Georgia
3. "Zero and Infinity in Elementary Mathematics" J.F. Messick, Emory University
4. "History of Mathematics" W.W. Rankin, Jr., Agnes Scott College
5. "Einstein Theory of Relativity" W.S. Nelms, Emory University.

At this meeting, it was also decided that the Section would hold a meeting each alternate year near the center of the Section, but invitations from distant colleges would be accepted

in the other years. The Secretary was given permission to accept invitations for meeting places for three years in advance.

4 The Years 1923–1929

The second annual meeting was held at Agnes Scott College in Decatur, Georgia, on March 10, 1923. The Section inaugurated the custom of having a speaker of national prominence be the guest speaker. The first national speaker was M.A.A. Past-president David Eugene Smith of Columbia University, who gave two major addresses, “Teaching the History of Mathematics in College” and “Present Reforms in College Entrance Requirements in Mathematics”, as well as a talk at the banquet on Friday night on the topic “Ten Great Epochs in the Human Development of Mathematics”. There were 85 persons registered at the meeting, including 24 members.

The third annual meeting was held at the University of Georgia in Athens, Georgia, on March 7 and 8, 1924. The invited speaker was M.A.A. Past-president H.E. Slaughter of the University of Chicago, who also gave two addresses at the meeting in addition to a talk at the banquet. There were 50 persons registered at the meeting, including 17 members. The program also included 4 contributed papers and a group discussion led by Tomlinson Fort.

The fourth annual meeting was held at Phillips High School in Birmingham, Alabama, on March 20 and 21, 1925. The invited speaker was M.A.A. Past Vice-president Oswald Veblen of Princeton University. The banquet on Friday night honored the invited speaker as well as Archibald Henderson of the University of North Carolina at Chapel Hill. A total of 7 contributed papers were shown on the program. There were 49 persons registered at the meeting, including 16 members.

The fifth annual meeting was held at Emory University in Atlanta, Georgia, on March 19 and 20, 1926. The invited speaker was L.E. Dickson of the University of Chicago, who spoke at the banquet at the Henry Grady Hotel in Atlanta. There were 70 persons registered at the meeting, including 20 members, and a total of 6 contributed papers was shown on the program.

The sixth annual meeting was held on April 15 and 16, 1927, at the University of South Carolina in Columbia, South Carolina. The invited speaker was W.B. Fite of Columbia University, who spoke at the Friday evening banquet. There were 40 people registered at the meeting, including 19 members, and a total of 7 contributed papers was delivered.

The seventh annual meeting was held on April 13 and 14, 1928, at Duke University in Durham, North Carolina. The invited speaker was G.C. Evans of Rice Institute in Houston, Texas, who spoke on “Functions of a Physical Character” at the meeting, and on “Mathematics, Practical and Aesthetic” at the Friday evening banquet. About 100 persons were registered at the meeting.

The eighth annual meeting was held at Wesleyan College in Macon, Georgia, on April 19 and 20, 1929. The invited speaker was E.P. Lane of the University of Chicago, who gave the banquet talk on Friday night as well as two addresses on Saturday morning.

There were 4 contributed papers given at the meeting. No attendance records could be located.

5 The Thirties

The ninth annual meeting was held on May 2 and 3, 1930, at the Georgia School of Technology in Atlanta, Georgia. The invited speakers were recorded as G.C. White and E.R.C. Miles of Duke University. A total of 10 contributed papers was listed on the program, of which 3 were delivered by secondary school teachers. This was apparently the first time that the program included talks by secondary school teachers. The usual Friday night banquet was apparently held, with a talk by G.C. White. No attendance records were located.

The tenth annual meeting was held at Alabama Polytechnic Institute in Auburn, Alabama, on April 24 and 25, 1931. The invited speaker was R.D. Carmichael of the University of Illinois, who spoke on "The Nature of Mathematics" at the Friday evening banquet. A total of 12 papers was presented, including a second talk by Professor Carmichael on "Recent Researches on Number Theory". No attendance records were located.

The eleventh annual meeting was held at the University of Florida in Gainesville, Florida, on March 18 and 19, 1932. The invited speaker was M.A.A. Past-president Dunham Jackson of the University of Minnesota, who spoke on "The Study of Mathematics" at the Friday evening banquet, as well as on Friday afternoon and Saturday morning. A total of 9 contributed papers was shown on the program. There were 48 persons registered at the meeting, including 17 members.

The twelfth annual meeting was held on April 7 and 8, 1933, at the University of Georgia in Athens, Georgia. The invited speaker was Frank Morley of the Johns Hopkins University, who spoke on "The Old Order Changeth" at the banquet on Friday evening. He also spoke on either "Regions and Paths" (from the MONTHLY) or on "Algebra and the Plane" (from the program). There were 68 persons registered for the meeting, including 16 members. The program showed a total of 10 contributed papers. The banquet cost was 50¢.

The thirteenth annual meeting was held at the University of Alabama in Tuscaloosa, Alabama, on March 30 and 31, 1934. The invited speaker was M.A.A. President Arnold Dresden of Swarthmore College, who spoke on "The Mathematical Association of America and American Mathematics" at the Friday evening banquet, and on "Some Aspects of the Logical Foundations of Mathematics" on Saturday morning. There were 128 persons registered for the meeting, including 29 members. A total of 21 papers was delivered. The banquet cost rose to 75¢.

The fourteenth annual meeting was held at Agnes Scott College in Decatur, Georgia, on March 22 and 23, 1935. The invited speaker was K.P. Williams of Indiana University. This meeting was held in conjunction with the Georgia Academy of Science, the Georgia Section of the American Chemical Society and the Southern Section of the American Physical

Society. The banquet speaker was Nobel Prize winner (Physics, 1927) Arthur H. Compton of the University of Chicago, who spoke on "Cosmic Rays". A total of 159 persons registered for this meeting, including 37 members. Overnight accommodations at the nearby Candler Hotel in Decatur were advertised as \$1.50 for singles and \$2.50 for double rooms.

The fifteenth annual meeting was held on April 17 and 18, 1936, at the University of South Carolina in Columbia, South Carolina. The invited speaker was Walter Bartky of the University of Chicago, who spoke on "The Expanding Universe-Pro and Con" at the Friday evening banquet, whose cost remained at 75¢. A total of 24 papers was delivered. A timely paper entitled "An Analysis of LITERARY DIGEST Polls" was delivered by Pope Hill of the University of Georgia.

The sixteenth annual meeting was held at Vanderbilt University in Nashville, Tennessee, on April 16 and 17, 1937. There were 150 persons registered for the meeting, including 48 members. The invited speaker was once again the M.A.A. Past-president R.D. Carmichael of the University of Illinois, who spoke on "Discovery of the Freedom to Inquire" at the Friday evening banquet, and on "Abelian and Tauberian Theorems" on Saturday morning. Nearby hotel accommodations were advertised as \$2.50 to \$4 at the Sam Davis and as \$1.25 to \$2.50 at the Tulane. A paper entitled "Examining an Examination" was delivered by H.M. Cox, University System of Georgia, who later became the Director of the Annual High School Mathematics Examination co-sponsored by the Association.

The seventeenth annual meeting was held on April 1 and 2, 1938, at the Georgia School of Technology in Atlanta, Georgia. The invited speaker was M.A.A. Past-president F.D. Murnaghan of the Johns Hopkins University, who spoke on "The Basic Ideas of Arithmetic and Algebra" at the Friday evening banquet. There were more than 250 persons from 55 institutions registered for the meeting, including 73 members. While the cost of the banquet remained a modest 75¢, nearby hotel prices had risen to \$2 to \$5 at the Georgian Terrace and to \$3 to \$7 at the Atlanta Biltmore, both within walking distance from the campus.

The eighteenth annual meeting was held at The Citadel in Charleston, South Carolina, on March 24 and 25, 1939. The invited speaker was W.B. Carver of Cornell University, who spoke on "The Mathematical Puzzle as a Stimulus to Mathematical Work" at the Friday evening banquet, as well as on "Closely Packed Spheres" on Saturday morning. There were about 140 persons registered for the meeting and a total of 29 contributed papers was shown on the program.

6 The Forties

The nineteenth annual meeting was held at the University of Georgia on March 29 and 30, 1940. About 300 persons, including 81 members, registered for the meeting. The invited speaker was Tomlinson Fort, Dean of the Graduate School at Lehigh University, who was also one of the Founders of the Section while he was at the University of Alabama. He spoke on "Mathematics and the Sciences" at the Friday evening banquet. There was a total

of 42 papers delivered at the meeting.

The twentieth annual meeting was held on March 28 and 29, 1941, at the University of North Carolina in Chapel Hill, North Carolina. The invited speaker was M.A.A. Past Vice-president L.P. Eisenhart of Princeton University, who spoke on “The Teaching of Mathematics” at the Friday evening banquet. There were about 200 persons from 47 institutions registered for the meeting, including 51 members. A total of 22 contributed papers was shown on the program. At the business meeting, J.W. Lasley, Jr., of the University of North Carolina—Chapel Hill was elected chairman and Ruth W. Stokes of Winthrop College was elected Vice-chairman. The Section agreed to have its next meeting at Emory University in March, 1942.

There were no meetings of the Southeastern Section during the World War II years 1942–1945. Professors Lasley and Stokes remained Chairman and Vice-chairman, respectively, during these years. While some sections of the Association met irregularly during these years, the call of Colonel Henry A. Robinson, our Secretary-Treasurer, to active duty at the U.S. Military Academy made program arrangements a nearly impossible task to perform.

The twenty-fifth annual meeting was held at North Carolina State College at Raleigh, North Carolina, on April 19 and 20, 1946. There were 125 persons registered for the meeting, including 46 members. The invited speaker was G.T. Whyburn of the University of Virginia, who spoke on “Surface Topology and Mappings” at the Friday evening banquet. While the price of accommodations at nearby hotels were listed as \$6 per day for two in a room, the banquet cost rose once again, to \$1. There was a total of 20 contributed papers shown on the program.

The twenty-sixth annual meeting, on the twenty-fifth anniversary of the founding of the Section, was held on April 18 and 19, 1947, at the University of South Carolina in Columbia, South Carolina. There were 141 persons registered for the meeting, including 77 members. The invited speaker was L.M. Graves of the University of Chicago, who spoke on “Undergraduate Mathematics Curricula” at the Friday evening banquet, as well as on “Functional Analysis” at the Saturday morning session. A total of 24 contributed papers was shown on the program.

The twenty-seventh annual meeting was held at The Citadel in Charleston, South Carolina, on March 19 and 20, 1948. The invited speaker was Lt.Col. R.C. Yates of the U.S. Military Academy, who spoke on “Some Properties of Plane Curves” at the Saturday morning session. Tomlinson Fort led a discussion on “Common Problems Due to Overcrowding, Poor Preparation and Inexperienced Instructors” among the audience. At 4:30 on Friday afternoon, there was a dress parade by the Corps of Cadets in honor of the members of the Association. There were about 150 persons registered for the meeting, including 78 members. A total of 21 contributed papers was shown on the program.

The twenty-eighth annual meeting was held on March 18–19, 1949, at the University of Alabama in Tuscaloosa, Alabama. There did not seem to be an invited speaker at this meeting. A total of about 200 persons registered for this meeting, including 106 members. Instead of the traditional Friday evening banquet (and speaker), a barbecue was held at a

nearby state park with cost \$1. There was a total of 31 papers printed on the program, including three 40-minute addresses by Section Chairman L.A. Dye of The Citadel, by G.B. Huff of Arlington, Massachusetts, and by F.L. Wren of Peabody College.

7 The Fifties

The twenty-ninth annual meeting was held at the University of Florida in Gainesville, Florida, on April 7 and 8, 1950. There were about 250 people registered for the meeting, including 111 members. The invited speaker was Walter S. Snyder of the University of Tennessee, who spoke on "The Monte Carlo Method" at the Friday evening banquet. A total of 44 contributed papers was shown on the program. This appears to be the first time that student papers were printed on the program and presented at the meeting. There were 10 student papers from 5 schools in the Section: Agnes Scott College (2), Rollins College (1), University of Georgia (4), University of Florida (2) and Vanderbilt University (1).

The thirtieth annual meeting was held on March 16 and 17, 1951, at Vanderbilt University in Nashville, Tennessee. The invited speaker was M.A.A. President Saunders MacLane of the University of Chicago, who spoke on "What Makes Students Think?" at the Friday evening banquet, as well as on "Connectivity and Homotopy Groups" at the Saturday morning session. A total of 33 contributed papers was shown on the program.

The thirty-first annual meeting was held at Agnes Scott College in Decatur, Georgia, on March 21 and 22, 1951. The invited speaker was A.C. Coble of the University of Illinois and visiting professor at the University of North Carolina, who spoke at the Friday evening banquet. A total of about 250 persons registered for the meeting, including 126 members. There were 38 contributed papers listed on the program. In the directions for getting to Agnes Scott College, the following information was included: taxi fare from downtown Atlanta was about \$2 and trolleys cost 15¢ per ride (or 4 tokens for 45¢). A sightseeing tour of the area was planned for Saturday afternoon under the direction of C.L. Cope of the Atlanta Division, University of Georgia (now Georgia State University).

The thirty-second annual meeting was held on March 13–14, 1953, at the Alabama Polytechnic Institute in Auburn, Alabama. There were about 200 persons registered for the meeting, including 108 members. There did not appear to be any invited speaker from outside the boundary of the Section. The program listed two talks on Friday evening, one by Section Chairman H.K. Fulmer of the Georgia School of Technology and the other by E.A. Cameron of the University of North Carolina. There did not seem to be a dinner or banquet for the group at this meeting. A total of 37 contributed papers was shown on the program.

The thirty-third annual meeting was held on March 19 and 20, 1954, at the University of South Carolina in Columbia, South Carolina. The invited speaker was Emil Artin of Princeton University, who spoke on "The Theory of Braids" at the Friday evening banquet. About 200 people were registered at the meeting, including 116 members. A total of 43 contributed papers was shown on the program.

The thirty-fourth annual meeting was held at Tennessee Polytechnic Institute in Cookeville, Tennessee, on March 11 and 12, 1955. The invited speakers were M.A.A. President E.J. McShane of the University of Virginia and A.W. Tucker of Princeton University. About 180 people registered for the meeting, including 99 members. A total of 39 contributed papers was shown on the program. The Friday evening banquet cost rose to \$1.50, though motel accommodations remained a modest \$4.00 for single rooms.

The thirty-fifth annual meeting was held on March 16 and 17, 1956, at the U.S. Navy Supply School on the campus of the University of Georgia in Athens, Georgia. There were about 250 persons registered at the meeting, including 148 members. The invited speaker was George Polya of Stanford University. A total of 49 contributed papers was shown on the program. For the first time, the MONTHLY did not list the names of the members in attendance at this meeting.

The thirty-sixth annual meeting was held at Emory University in Atlanta, Georgia, on March 15 and 16, 1957. The invited speaker was Paul Halmos of the University of Chicago, who spoke on "One + One = One" on Friday evening. For the second time in succession, there did not appear to have been a banquet on Friday evening. About 300 persons registered for the meeting, including 185 members. A total of 43 contributed papers was shown on the program.

The thirty-seventh annual meeting was held on March 14 and 15, 1958, at the University of Florida in Gainesville, Florida. The major invited addresses were given by F.A. Ficken of the University of Tennessee and by Trevor Evans of Emory University. The banquet cost rose to \$2.50. There were 219 persons registered at the meeting, including 139 members. A total of 35 contributed papers was shown on the program. A display was made of 63 mathematics books published by members of the Section, as had been done some twenty years earlier.

The thirty-eighth annual meeting was held at East Tennessee State College in Johnson City, Tennessee, on March 20 and 21, 1959. The invited speaker was once again W.S. Snyder of the University of Tennessee, who spoke on "Hiroshima and Nagasaki and Some of the Mathematical Problems They Raise" at the Friday evening banquet. There were 210 persons registered at the meeting, including 140 members. A total of 45 contributed papers was shown on the program.

8 The Sixties

The thirty-ninth annual meeting was held on April 1 and 2, 1960, at the Wade Hampton Hotel in Columbia, South Carolina, with the University of South Carolina acting as the host institution. The invited speaker was John a. Kemeny of Dartmouth College, who spoke on "Markov Chain Theory-Expository Treatment". At the business meeting, a committee was formed to propose a plan for splitting the Section. There were 176 persons registered at the meeting, including 140 members. A total of 27 contributed papers was shown on the program.

The fortieth annual meeting was held at Wofford College in Spartanburg, South Carolina, on April 7 and 8, 1961. There were 139 persons registered at the meeting. The invited speaker was R.M. Thrall of the University of Michigan, who spoke on "Double Description and Duality in Linear Systems" on Saturday morning. There did not appear to be any planned banquet on the program. At the business meeting, two motions were passed: one, that the term of office of the Secretary-Treasurer be changed from one year to three years and no holder of the office be re-elected for more than one term, and two, that the present boundaries of the Section be maintained.

The forty-first annual meeting was held on March 30 and 31, 1962, at the Woman's College of the University of North Carolina in Greensboro, North Carolina. There were 198 persons registered at the meeting. The invited speaker was Magnus R. Hestenes of the University of California at Los Angeles, who spoke on "An Algebra for Rectangular Matrices" at the Friday evening banquet. A total of 23 contributed papers was shown on the program.

The forty-second annual meeting was held on March 29 and 30, 1963, at the Hotel Patten in Chattanooga, Tennessee, with the University of Chattanooga acting as the host institution. The three invited speakers were M.A.A. Past-president G. Baley Price of the University of Kansas, Edwin Hewitt of the University of Washington and A.D. Wallace of Tulane University. There were about 260 persons registered at the meeting. A total of 29 contributed papers was shown on the program.

The forty-third annual meeting was held on March 20 and 21, 1964, at the Frances Marion Hotel in Charleston, South Carolina, with The Citadel acting as the host institution. The major addresses were given by Section Vice-chairman M. Kirk Fort of the University of Georgia and by R.P. Agnew of Cornell University, who spoke on "Counting Up" at the Friday evening banquet (cost now \$3.75). There were 242 persons registered at the meeting. A total of 26 contributed papers was shown on the program.

The forty-fourth annual meeting was held at Wake Forest College in Wake Forest, North Carolina, on April 9 and 10, 1965. The three major addresses were given by M.A.A. President R.L. Wilder of the University of Michigan, by E.E. Floyd of the University of Virginia, and by L.W. Cohen of the Conference Board of the Mathematical Sciences. There were 308 persons registered at the meeting, with 236 members. A total of 36 contributed papers was shown on the program, including one by Tomlinson Fort, a Founder of the Section, now at Emory University. Professor Wilder spoke at the Friday evening banquet.

The forty-fifth annual meeting was held on March 25 and 26, 1966, at Emory University in Atlanta, Georgia. The invited speakers were Paul Halmos of the University of Miami and Leonard Carlitz of Duke University. A total of 32 contributed papers was shown on the program. There were 340 persons registered at the meeting, including 268 members. At the business meeting, there was considerable discussion on the question of splitting the Section, particularly with respect to the possible formation of a separate Florida Section of the Association.

The forty-sixth annual meeting was held at Florida Presbyterian College in St. Petersburg, Florida, on March 31 and April 1, 1967. The invited speaker was once again

F.A. Ficken, now at New York University, who spoke at the Friday evening banquet. The Section Vice-chairman, A.D. Wallace of the University of Miami, also gave a major address. A total of 36 contributed papers was shown on the program. There were 278 persons registered at the meeting, including 196 members.

FORMATION OF THE FLORIDA SECTION

Upon the adjournment of the business meeting in St. Petersburg, 34 members of the Southeastern Section from Florida met to take initial steps in the formation of a Florida section. Approval of the idea of a separate section was voted unanimously by those present. Howard E. Taylor of Florida State University was elected chairman pro-tem and a committee was elected to nominate a slate of officers in anticipation of the establishment of this new section. The Board of Governors at its meeting in August, 1967, voted to authorize a Florida Section as of September 1, 1967. Members residing in Puerto Rico and in the Panama Canal Zone were transferred from the Southeastern to the new Florida Section.

The forty-seventh annual meeting of the (new) Southeastern Section was held on March 29–30, 1968, at East Carolina University in Greenville, North Carolina. The three invited speakers were Victor L. Klee, Jr. of the University of Washington, Trevor Evans of Emory University, and Herman Meyer of the University of Miami. The film “Fixed Points” with Solomon Lefschetz was shown after the Friday evening banquet. There were three special sections of the meeting devoted exclusively to students. There were 313 persons registered at the meeting, including 194 members, and a total of 39 contributed papers was shown on the program. Since the last Section meeting in St. Petersburg, Florida, the Florida Section has been officially formed, so there were no speakers from the state of Florida (except for Professor Meyer). Abstracts of the papers at meetings were no longer printed in the MONTHLY.

The forty-eighth annual meeting was held at Winthrop College in Rock Hill, South Carolina, on March 28 and 29, 1969. Major addresses were given by M.A.A. President Gail S. Young of Tulane University and by Section Vice-chairman Emilie Haynsworth of Auburn University. There were 265 persons registered at the meeting, including 175 members. A total of 20 contributed papers was shown on the program. At the business meeting, the membership voted to (a) elect a second Vice-chairman to represent the community and junior colleges in the Section, (b) to charge a registration fee of \$1 at all future annual meetings of the Section, and (c) to establish an award of \$25 for the student in the Section who scores highest on the Putnam Examination.

9 The Seventies

The forty-ninth annual meeting was held at Clemson University in Clemson, South Carolina, on March 20 and 21, 1970. Major addresses were given by Hans Sagan of North

Carolina State University, by the Section Vice-chairman Andrew Sobczyk of Clemson University, and by J.W. Mettler of the Pennsylvania State University, who spoke on behalf of C.U.P.M. A total of 297 persons registered for the meeting, including 217 members. There were 24 papers given at the contributed papers sections. Memorial resolutions honoring Tomlinson Fort and D.F. Barrow, Founders of the Section, were passed by the members. The first Vice-chairman for two-year colleges was elected and the first Putnam Prize of \$25 was given by the Section to student R.N. Parker of Vanderbilt University.

The fiftieth annual meeting was held at the University of Alabama in Tuscaloosa, Alabama, on March 26 and 27, 1971. Major addresses were given by Frank T. Birtel of Tulane University and by Section Vice-chairman W.E. Jenner of the University of North Carolina at Chapel Hill. The invited speakers were R.P. Boas of Northwestern University and Donald Bushaw of Washington State University, who spoke on Saturday morning under the auspices of C.U.P.M. A total of 227 persons registered for the meeting and 28 contributed papers were shown on the program.

The fifty-first annual meeting was held at Samford University in Birmingham, Alabama, on March 24 and 25, 1972. The first person to be elected Section Lecturer, C.H. Edwards, Jr., of the University of Georgia, spoke on "Manifolds, Geometry and Mechanics". R.D. Anderson of Louisiana State University and John W. Jewett of Oklahoma State University also gave major addresses, the latter under the auspices of C.U.P.M. There were 215 persons registered for the meeting, including 172 members. A total of 25 contributed papers was shown on the program, including some from a special session for undergraduate students. The By-laws discussed at the previous meeting were adopted at the business session.

The fifty-second annual meeting was held at North Carolina State University in Raleigh, North Carolina, on March 9 and 10, 1973. A total of 332 persons registered for the meeting, including 247 members, and there were 44 contributed papers shown in the program. The three major addresses were given by the second Section Lecturer, Richard F. Arenstorf of Vanderbilt University, who narrated a film on "Periodic Earth-Moon Bus Orbits", by Alex Rosenberg of Cornell University, who spoke on "The Impact of Computing on Freshman and Sophomore Mathematics Courses", and by J.R. Shoenfeld of Duke University, who spoke on "Martin's Axiom". There was again an active section on student papers.

The fifty-third annual meeting was held at the University of Tennessee in Knoxville, Tennessee, on March 29 and 30, 1974. A total of 324 persons were registered at the meeting, including 234 members. The major addresses were given by the Section Lecturer, John W. Neuberger of Emory University, by Ernst Snapper of Dartmouth College and by R.J. Plemmons of the University of Tennessee—Knoxville. There was a Symposium on Mathematics in the Two-year Colleges. Two M.A.A. films were shown on Friday evening. A total of 50 contributed papers was shown on the program.

The fifty-fourth annual meeting was held at the University of South Alabama in Mobile, Alabama, on March 21 and 22, 1975. This was the first meeting of the Section in conjunction with a regional meeting of the American Mathematical Society. A total of 225 persons registered for the meeting, including 177 members. There was 28 contributed papers shown

on the program. The major addresses were given by M.A.A. President Henry O. Pollak of Bell Laboratories, by R. Creighton Buck of the University of Wisconsin and by the Section Lecturer, W. Robert Mann of the University of North Carolina at Chapel Hill.

The fifty-fifth annual meeting was held on March 26 and 27, 1976, at Central Piedmont Community College in Charlotte, North Carolina, with the local arrangements responsibilities shared with the University of North Carolina—Charlotte. A total of 265 persons registered for the meeting, including 195 members. The three major addresses were given by the Section Lecturer, Joel V. Brawley of Clemson University, by M.A.A. First Vice-president Ivan Niven of the University of Oregon and by Murray S. Klamkin of the University of Waterloo, Canada. A total of 44 contributed papers was shown.

The fifty-sixth annual meeting was held at the University of Alabama in Huntsville, Alabama, on April 1 and 2, 1977. Once again, this Section meeting was held in conjunction with a regional meeting of the American Mathematical Society. The major addresses were given by the Section Lecturer, Lida K. Barrett of the University of Tennessee—Knoxville, by M.A.A. President Henry L. Alder of the University of California—Davis, and by Charles C. Lindner of Auburn University. Once again, there was a Symposium on Mathematics in the Two-year Colleges. A total of 269 persons registered for the meeting, including 210 members. There were 32 contributed papers shown on the program.

The fifty-seventh annual meeting was held on March 31 and April 1, 1978, at Clemson University in Clemson, South Carolina. The major addresses were given by M.A.A. President-elect Dorothy L. Bernstein of Goucher College, by the Section Lecturer, J. Harvey Carruth of the University of Tennessee—Knoxville, and by Harley Flanders of Tel Aviv University and the Georgia Institute of Technology. There were 35 contributed papers shown on the program. A total of 338 persons registered for the meeting, including 204 members. The 86 students who registered for the meeting reflected the first major effort by the Section and by Clemson University to attract potential graduate students to the meetings. For the first time, there were two winners of the Putnam Prize in the Section and each was given the \$25 prize for the highest score.

The fifty-eighth annual meeting was held at the University of Chattanooga in Chattanooga, Tennessee, on April 6 and 7, 1979. A total of 312 persons registered at the meeting, including 204 members and 60 students. The major addresses were given by the Section Lecturer, Trevor Evans of Emory University, by the M.A.A. First Vice-president Peter J. Hilton of Case Western Reserve University, and by Leonard J. Carlitz of Duke University. A total of 30 contributed papers was shown on the program

10 The Eighties

The fifty-ninth annual meeting was held on April 11–12, 1980, at Appalachian State University in Boone, North Carolina. A total of 238 persons registered for the meeting, including 41 students and 197 members. The three major addresses were given by the MONTHLY Editor Ralph P. Boas of Northwestern University, by Bruce C. Berndt of the

University of Illinois, and by the Section Lecturer, Billy F. Bryant of Vanderbilt University. There were 39 papers presented at the sections for contributed papers. At this meeting, the Executive Committee appointed DeWayne S. Nymann of the University of Tennessee—Chattanooga to be the Editor of the new Section Newsletter.

The sixtieth annual meeting was held on April 10 and 11, 1981, at the University of Alabama in Birmingham. The three major addresses were given by M.A.A. President Richard D. Anderson of Louisiana State University, by the Section Lecturer, Daniel D. Warner of Clemson University, and by B.F. Caviness of Rensselaer Polytechnic Institute and General Electric Company. There were 35 papers presented at the sections for contributed papers. A total of 174 persons registered for the meeting, including 156 members. A memorial resolution for Henry A. Robinson of Agnes Scott College was adopted by the membership.

The sixty-first annual meeting was held on April 9 and 10, 1982, at Emory University in Atlanta, Georgia. This time is about three weeks short of the sixtieth anniversary of the first (organizational) meeting of the Section and this location is within five miles of the planning meeting and of the first meeting. The three major addresses were given by M.A.A. First Vice-president Lynn A. Steen of St. Olaf College, by the Section Lecturer, C. Ray Wylie of Furman University, and by Marshall Hall, Jr., of California Institute of Technology and Emory University. A total of 294 persons registered for this meeting, including 248 members and 35 students. There were 49 papers presented at the sections for contributed papers. A memorial resolution for Andrew Sobczyk of Clemson University was adopted by the membership.

The sixty-second annual meeting was held on April 15 and 16, 1983, at The Citadel in Charleston, South Carolina. The three major addresses were given by M.A.A. President Ivan Niven of the University of Oregon, by William T. Trotter, Jr., of the University of South Carolina, and by the Section Lecturer, John D. Neff of the Georgia Institute of Technology. A total of 255 persons registered for the meeting, including 232 members and 21 students. There were 48 papers presented at the sections for contributed papers. A memorial resolution for Nell Gentry was adopted by the membership. This meeting had, for the first time, a formal session for Department Chairman and a formal session for M.A.A. Departmental Representatives. The meeting registration fee was raised to \$4.

The sixty-third annual meeting was held on April 6–7, 1984, at the Tennessee Technological University in Cookeville, Tennessee. The three major addresses were given by M.A.A. Treasurer Leonard Gilman of the University of Texas—Austin, by the Section Lecturer, Carl D. Meyer, Jr., of North Carolina State University, and by Garrett Birkhoff of Harvard University and Georgia Institute of Technology. There were 38 papers presented at the sections for contributed papers. A total of 223 persons registered for the meeting.

The sixty-fourth annual meeting was held on April 12 and 13, 1985, at Wake Forest University in Winston-Salem, North Carolina. The three major addresses were given by M.A.A. Finance Committee Member Donald F. Kreider of Dartmouth College, by Michael F. Barnsley of the Georgia Institute of Technology, and by the Section Lecturer, John W. Kenelly of Clemson University. There were 34 papers presented at the sections for contributed papers. A total of 326 persons registered for this meeting.

The sixty-fifth annual meeting was held on April 11 and 12, 1986, at Auburn University in Auburn, Alabama. The three major addresses were given by the M.A.A. Publications Committee Chairman, Alan C. Tucker of the State University of New York at Stony Brook, by Carl Pomerance of the University of Georgia, and by the Section Lecturer, John V. Baxley of Wake Forest University. Professor Baxley dedicated his talk to Professor Robert H. Kasriel of the Georgia Institute of Technology, which created a very widespread favorable reaction in the audience. A total of 246 persons registered for the meeting, including 226 members and 20 students. There were 36 papers presented at the sections for contributed papers.

The sixty-sixth annual meeting was held at Armstrong State College in Savannah, Georgia, on April 3 and 4, 1987. The three major addresses were given by M.A.A. Secretary Kenneth A. Ross of the University of Oregon, by the Section Lecturer, Mary F. Neff of Emory University, and by Henry Frandsen of the University of Tennessee—Knoxville. A total of 290 persons registered for the meeting, including 277 members and 13 students. There was a record high of 55 papers presented at the sections for contributed papers. This meeting saw the first Short Course offered by the Section. It was given by Colonel Frank Giordano of the United States Military Academy at West Point on the topic “Teaching Mathematical Modeling”. Registration fee is now \$5.

The sixty-seventh annual meeting was held on April 15 and 16, 1988, at Furman University in Greenville, South Carolina. The three major addresses were given by M.A.A. President Leonard Gilman of the University of Texas—Austin, by Stephen Puckette of the University of the South, and by the Section Lecturer, F. Lee Cook of the University of Alabama—Huntsville. The second Short Course, on “Teaching Calculus with an HP-28 Calculator” was given by John Kenelly of Clemson University. This meeting saw the first “T.A. Rush”, which attracted a number of university representatives and potential graduate students. There was a new high of 56 papers presented at the section for contributed papers. A total of 333 persons registered for the meeting, including 291 members and 42 students.

The sixty-eighth annual meeting was held at the University of Tennessee at Knoxville, Tennessee on April 7 and 8, 1989. The 361 persons registered for the meeting included 298 members and 63 students, a large increase due to the second “T.A. Rush”. The three major addresses were given by MONTHLY Editor Herbert S. Wilf of the University of Pennsylvania, by the Section Lecturer, Charles C. Lindner of Auburn University, and by Harold Reiter of the University of North Carolina at Charlotte. The sections on contributed papers saw a new record of 63 papers for the annual meeting. A Short Course on “Microcomputer Use in the Mathematics Curriculum” was given by Larry Husch of the University of Tennessee—Knoxville. The registration fee was raised to \$7.

11 The Nineties

The sixty-ninth annual meeting was held on April 6–7, 1990, at Davidson College, Davidson, North Carolina. A record high of 420 registrants, including 335 members, was set at this meeting. The 85 students also attending reflects the increasing popularity of the “T.A. Rush”. The three major addresses were given by the M.A.A. Secretary, Gerald L. Alexanderson of the University of Santa Clara, by the Section Lecturer, Irl C. Bivens of Davidson College, and by Jerald Dauer of the University of Tennessee—Chattanooga. A Short Course on “Creating an Alternative for a Freshman Mathematics Course” was given by Harvey Carruth of the University of Tennessee—Knoxville. A new record of 77 contributed papers was also set at this meeting. A session on “Mathematics in Industry”, featuring speakers from five major corporations, was offered for the first time and was very well received. For the first time in many years, a banquet dinner was held on Friday evening on the campus.

The seventieth annual meeting was held on April 5 and 6, 1991, at the University of South Alabama in Mobile, Alabama. The three major addresses were given by N.C.T.M. Past-president Shirley Frye of Scottsdale, Arizona, by the Section Lecturer, Stephen E. Puckette of the University of the South, and by Daphne Smith of the University of Georgia. A Short Course on “Computers in the Mathematics Classroom” was given by Lester Senechal of Mt. Holyoke College and Ladnor Geissinger of the University of North Carolina—Chapel Hill. There were 42 papers presented at the sections on contributed papers. A total of 202 persons were registered for this meeting on the Section boundary, including 173 members and 29 students. The “T.A. Rush” and the meetings for department chairs and for department representatives continue to be popular features of the meetings.

The seventy-first annual meeting will be held at Kennesaw State College, Kennesaw, Georgia, on April 10 and 11, 1992. The major addresses will be given by the M.A.A. Executive Director, Marcia Sward, by the Section Lecturer, Carl Pomerance of the University of Georgia, and by the MONTHLY Editor, John H. Ewing of Indiana University. Professor Ewing has been designated as the first Polya Lecturer, in honor of the late George Polya of Stanford University. This meeting will be held in conjunction with regional meetings of the National Association of Mathematicians (NAM) and of the American Mathematical Association of Two-Year Colleges (AMATYC). Student participation will be enhanced with the support of a grant from the M.A.A. Three workshops will be given at the meeting on Friday morning: (1) “Earth Algebra” by Nancy Zumoff and Chris Schaufele of Kennesaw State College, (2) “Statistics With the TI-81 Calculator” by Iris Fetta of Clemson University and Richard Stephens of Western Carolina University, and (3) “Implementing Calculus as a Formal Laboratory Course Using *Mathematica*” by Martha Abell, James Davenport and Arthur Sparks of Georgia Southern University. The winners of the second “Section Distinguished Service Award” and of the first “Section Outstanding Teaching Award” will be announced at the meeting. As with the sixtieth anniversary meeting at Emory University, this meeting on the seventieth anniversary of the Section will be held within a few days of the date and a few miles of the location of the first (organizational) meeting of the Section

in 1922.

12 Reflections From 1982

12.1 Trevor Evans (1925–1991), Emory University

I can speak only of the meetings of the Section from 1952 onward, almost all of which I attended and enjoyed. In thirty years of these meetings, two aspects stand out very vividly: the health and vigour of the Section, with large and enthusiastic attendance, and the quality of the invited lecturers, maintaining a standard set by the main speakers at earlier meetings. From my rather limited experience with attending other section meetings, I claim that our Section is one of the leaders and is perhaps even predominant, in terms of the quality of its meetings. I think that this is because of (rather than despite) the large geographical area encompassed by the Section. Throughout the years, we have consistently been able to present outstanding lecturers from all over the country, as well as first-class supporting speakers from within the Section.

Some of these visitors and their lectures stand out very clearly in my memory—George Polya at the University of Georgia on Picture Writing in 1956; Paul Halmos on the Banach-Tarski Paradox at Emory University in 1957; Victor Klee on Combinatorial Polytopes at East Carolina University in 1968; Richard Arenstorf on Periodic Earth-Moon Bus Orbits at North Carolina State University in 1973; Ivan Niven on Maxima and Minima Without Calculus at Central Piedmont Community College in 1976—but there were many other enjoyable lectures and I hope that I may be forgiven by the speakers involved if I do not list them individually. (We have also had some “duds”, too, but the less said about these, the better).

Other episodes come to mind. The trauma of integration was surmounted with dignity, although there were some undignified incidents, such as the abandoning of banquets. The state of Florida split off from the Section in 1966 when the rapid growth of the university and community college system in that state seemed to justify a separate section. We participated in the experiment of holding joint meetings with the American Mathematical Society for two years, but this did not turn out to be a very successful idea. Some good ideas which influenced our program and meetings in recent years are the introduction into our meetings of sections reserved for junior colleges and for talks by undergraduate students, and the establishment of a prize for the student in the Section who scores highest on the Putnam Examination.

Looking back on thirty years of this Section, I am proud to have been a part of its growth. The quality of papers presented has remained high. Incidentally, I enjoy the presentation of “little” research results at M.A.A. meetings (even though the publication of such papers is now discouraged by the MONTHLY, which is perhaps an understandable attitude today in view of the proliferation of research and the demand for publication). Our meetings seem to contain a mixture of contributed papers on teaching at all levels, from two-year colleges to the graduate level in universities, as well as the research talks

(which actually are often relevant to the upper level under-graduate and graduate course work). The programs are apparently varied enough to be pleasing to the wide variety of mathematicians who attend.

To sum up, our Section is in a healthy state. Long may it flourish!

12.2 Wyman L. Williams (1902–1986), University of South Carolina

I joined the Mathematical Association of America in the fall of 1924 and attended the first meeting of the Southeastern Section at Phillips High School in Birmingham in the spring of 1925. I have attended almost all of the meetings of the Southeastern Section since that time and have been asked to write briefly about some of my reminiscences of the Section.

In the early years of the sectional meetings, the banquets were the highlight of the program. The food was usually good, the fellowship around the table was always most enjoyable, and the speakers for these occasions were, for the most part, outstanding. Then, one year, there was no mention of a banquet. I wondered why. I was told the reason was that the administration of the host institution was afraid that some blacks would attend if there was an announced banquet. I am sure that the institution took this action reluctantly. But those were the days when the segregation-integration issue was beginning to heat up.

In 1960, when the meeting of the Section was at the University of South Carolina, I had to move all of the meetings, including the banquet, away from the campus to a local hotel. This was done so that if any blacks showed up, the hotel, not the University, would have to handle the matter.

This reminds me of an experience I had while a graduate student at the University of Chicago, which I entered for the first time in the summer of 1925. One of the social highlights of the summer quarter was a banquet sponsored by the Department of Mathematics for its students. After attending several of these, they were suddenly dropped. When I inquired, I was told that two blacks were present at the last one.

I mention this incident at Chicago to show that the race problem was never confined to our territory. Let us be grateful that we no longer have to contend with this problem.

One more word about banquets. In 1948, we met in Charleston at The Citadel, where General Mark Clark was President at that time. I have heard about the great Roman feasts of centuries ago, but none of them could have come up to the one the General had for the Southeastern Section when it met on his campus. After we had eaten what we thought was a full meal, the real meal began to come. There was every kind of meat one could name. The salads and vegetables were numerous. The desserts looked like a display in a fancy delicatessen. The cost? Compliments of the General.

Let me close by changing from banquets to people. The Southeastern Section is regarded by the national organization as one of the best sections in the country. We have achieved this distinction by the leadership we have had over the years. As I think back over these years, many names and faces come before me of those who have made outstanding contributions to our success, but space will allow me to mention only one—Henry A. Robinson.

I remember Henry, not only as a highly efficient Secretary to the Section for twenty-six years, but as a Christian gentleman of the highest order. He was a quiet and unassuming man, possibly timid to some extent. When he retired from being Secretary, it was my pleasure to present him with a silver platter from the Section. I do not recall that he made any response to my remarks. This was not because of any lack of appreciation for the gift; it was just his quiet nature. Henry Robinson was a good man.

13 Reflections from 1992

13.1 Billy F. Bryant, Vanderbilt University

Sometimes it is said that organizations have life cycles similar to human beings. Accordingly, the Southeastern Section of the M.A.A., at seventy, is mature but lively.

My “linkage” with our Section goes back almost to the beginning. Professor W.L. Williams, who wrote the second Reflections article for this booklet, joined the M.A.A. in 1924. I had calculus under Professor Williams at the University of South Carolina while an N.R.O.T.C. student during World War II. The Southeastern Section was quite young (27 years old) when I joined in 1949 and attended my first meeting at the University of Alabama.

I felt like a kid watching the likes of Babe Ruth and Red Grange as I got to hear talks by some of the giants of our profession, e.g., Raymond Wilder, Saunders MacLane, Emil Artin, George Polya and E.J. McShane. Our own Section supplied plenty of “heroes”, such as Tomlinson Fort, A.D. Wallace, F.L. Wren, F.A. Ficken and Leonard Carlitz. The vigor of our Section has always been reflected by the well-attended meetings and the excellent programs of contributed papers. National leaders like to come to our Section, so we have continued to have such outstanding speakers such as Paul Halmos, Ivan Niven, Peter Hilton, Creighton Buck, John Kemeny and Ralph Boas. Members also like to come to our meetings because they always learn something and in addition get to see friends in a congenial setting.

But the years slip by too fast, just as in our human lives, and suddenly we are no longer young people, but have grown children of our own. I do not have exact statistics, but it is my impression that a majority of our members are “our children”, that is, they have done their graduate work at institutions in our Section. This situation is in marked contrast to the early days of the Southeastern Section.

We hardly get accustomed to having children before we have grandchildren. At Mobile, we all shared the pride of Sylvia Bozeman as she introduced her former student, Daphne Smith, who gave one of our major lectures. Sylvia is one of our children (B.A., Alabama A.&M.; M.A., Vanderbilt; Ph.D., Emory) and hardly seems old enough to have children of her own.

Reminiscences of the old usually are politely tolerated by the young. However, emphasis on looking backward is dangerous for organizations. There are many indications that the Southeastern Section is not looking backward. Leadership in our Section is passing to

a new generation. Our members are playing important roles nationally by winning writing awards and leading major committees, for example. At least one (and often two) of our featured speakers are from the Southeast, and both the quality and quantity of contributed papers continue to increase at our meetings. In addition, new activities abound, such as the T.A. Rush, our Section Distinguished Service Award and our efforts to encourage more women and minorities to enter mathematics. For these reasons (and many others), it seems clear we are heading in the right direction.

In his Reflections article, Trevor Evans said, "Our Section is healthy. Long may it flourish!" It has flourished, and at seventy it continues to flourish, so everyone is invited to "come along with us, the best is yet to be" (approximately Browning).

13.2 Ivey C. Gentry, Wake Forest University

My long interest in undergraduate mathematics education led me to join the M.A.A. in 1952, after my graduate studies at Duke University.

I have served one term as Governor, one term as Chairman and two three-year terms as the Secretary of the Southeastern Section. One of the things I noticed about our Section was the support we received from our senior members. I have in mind such people as Professor Trevor Evans of Emory University and Professor Wyman Williams of South Carolina. They were always present and always willing to help. Another thing was what I had to do, as Secretary, with reference to the programs. Many times the deadline would approach and I would not have received enough titles for contributed papers. I would have to make a few telephone calls and then they would come in. The third and possibly the best part of our programs were the invited addresses given by people in and out of our Section. They were always good and very strong.

Back in the seventies, our business meetings were always very dull. While I was Chairman of the Section, this was not true for my business meeting. When our Nomination Committee report was given, Professor Evans objected to the person who had been nominated as Section Lecturer. He said this person had not given our Section enough support. He made a substitute nomination and it passed.

At another business meeting, I made a substitute motion for the Meeting Sites Committee. This substitute motion passed. These things made at least two business meetings more interesting and our Section stronger.

We have had the Section meeting at Wake Forest several times. I remember when we used to have banquets. I decided that we would not have a banquet at one meeting and I so moved. I then had a telephone call from another member in another state. He wanted to know if I knew what I was doing. I told him that we would have the banquet and that all members of the Southeastern Section were invited. Everything went just fine.

I was chairman of the Nominating Committee one year. The Committee met and our report was ready. But, I never had a chance to give the report. Dr. Alfred Brauer from Chapel Hill and I were to drive to the meeting. On our way, we ran into a very large snowstorm and could not continue. I had to give the report by telephone.

Finally, I will always appreciate the support given to me by my colleagues at Wake Forest. They always attended our Section meetings in large numbers. On several occasions, all of the department members would attend. This made me feel very good. Professor Waddill is one of those people. He followed me as chairman of mathematics at Wake Forest and is now serving as Secretary of our Section. I was very pleased when he agreed to take this job.

My greatest honor in the Section was when I was chosen to receive the Meritorious Service Award from the Mathematical Association of America. This was the second time that this award was given, and I followed my good friend, John Neff.

14 Founders of the Section

The following members of the Mathematical Association of America attended the first (organizational) meeting of the Southeastern Section on April 29, 1922, in Atlanta. The ten persons marked (*) were also Charter Members of the Mathematical Association of America.

D.F. Barrow (died 1970)	University of Georgia
* J.B. Coleman (died 1955)	University of South Carolina
* T.R. Eagles (died 1936)	Howard College, Birmingham
* Floyd Field (died 1958)	Georgia School of Technology
Tomlinson Fort (died 1970)	University of Alabama
Leslie Gaylord (died 1991)	Agnes Scott College
* J.F. Messick (died 1951)	Emory University
* A.B. Morton (died 1933)	Georgia School of Technology
* M.T. Peed (died 1925)	Emory University
W.W. Rankin, Jr. (died 1961)	Agnes Scott College
H.A. Robinson (died 1981)	University of Georgia
* Douglas Rumble (died 1967)	Emory University
* W.V. Skiles (died 1947)	Georgia School of Technology
* D.M. Smith (died 1962)	Georgia School of Technology
* R.P. Stephens (died 1954)	University of Georgia

15 Historical Documents

Sent out to major institutions in 1916

SOUTHEASTERN SECTION
of the
MATHEMATICAL ASSOCIATION OF AMERICA

Such a section should probably include North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, and Tennessee.

The purpose would be "to assist in promoting the interests of Mathematics in America, especially in the collegiate field"; and in particular to bring the teachers of collegiate mathematics in the Southeast into closer touch for mutual benefit.

QUESTIONS

- 1/ 1. Do you think such an organization will be beneficial?
2. Would you and the other members of your mathematics staff be willing to cooperate in such an organization?
3. Would the other colleges of your state cooperate?
4. Are the suggested boundaries too extended for the best service to all?
5. Would a preliminary meeting in June be advisable?
6. Would Athens or Atlanta be a convenient place for such a meeting?

Remarks:

Name:

Address:

(Editor's note: Dean Stephens wrote in the upper right-hand corner "Sent out to major institutions in 1916")

THE MATHEMATICAL ASSOCIATION OF AMERICA
SOUTHEASTERN SECTION

Feb. 8, 1924.

Fellow Members:

The Southeastern Section will hold its annual meeting at the University of Georgia, Athens, Ga., March 7 and 8 (see program below). Until recently you have had a good excuse, distance, for not attending the meetings of the Association, but now with the Southeastern Section meeting so near this excuse approaches zero as a limit.

This time you will have the pleasure of hearing "The Daddy of the Association," Professor H. E. Slaught, of the University of Chicago. Professor Slaught is too well known through his text-books and his many activities in the field of Mathematics to need an introduction to teachers of Mathematics.

Anyone who is interested in Mathematics is invited to attend this meeting, including the special dinner, whether a member of the Association or not.

There will be a special dinner in honor of Professor Slaught on Friday night, March 7, at 8:00 o'clock. The dinner will be held in the University Dining Hall (\$1.00 per plate, see enclosed card for making reservation for this dinner and also for making reservation for room at Hotel Georgian).

Faithfully yours,

W. W. Rankin, Jr., Sec-Treas.
Agnes Scott College, Decatur, Ga.

PROGRAM

Friday, March 7—

- * 8:00 p. m. Special Dinner in honor of Professor Slaught.
- 9:00 p. m. Address by Professor H. E. Slaught, Univ. of Chicago.
"The Association, Its Ideals, Accomplishments and Prospects."
- 10:00 p. m. Social Hour.

Saturday, March 8

- 9:30 a. m. Business Meeting.
- 10.00 a. m. "Imaginary and Infinite Elements in Undergraduate and High School Teaching,"
Professor Tomlinson Fort, Univ. of Alabama. 20 min.
- "Teaching of Mathematics at the University of Georgia,"
Professor R. P. Stephens, Univ. of Georgia. 20 min.
- "Mathematics and the Other Sciences,"
Professor H. E. Slaught, Univ. of Chicago. 35 min.
- "Some Contacts of Projective Geometry With Elementary Mathematics,"
Professor J. W. Lasley, Jr., Univ. of N. C. 20 min.
- "The Cultural Value of Mathematics,"
Professor W. W. Rankin, Jr., Agnes Scott. 15 min.
- Discussion--What Can the Association Do to Aid Individual Departments-- Led by Professor Fort.
- 1:00 p. m. Adjournment.
- *Athens Uses Eastern Time.

TEACHERS TO MEET AT DUKE UNIVERSITY

Southeastern Section Mathe-
matical Association Is to
Meet Here in April

The southeastern section of the Mathematical Association of America will hold its sixth annual meeting at Duke university Friday and Saturday, April 13-14. Prof. G. C. Evans, of Rice institute, Houston, Texas, will be the principal speaker and will be honored at a special dinner at Duke union Friday evening.

Anyone interested in mathematics, whether a member of the association or not, may attend the entire program, including the dinner. Those attending the meeting Saturday will be entertained at luncheon immediately after the morning program as the guests of Duke university.

The Friday afternoon program has been arranged especially to bring together the high school teachers and the college teachers of mathematics.

The program includes:

Chairman, Professor J. B. Coleman, University of South Carolina.

"The Historical Development of Algebra," Professor Mary S. Day, Salem college.

"The Position of the High School Teacher of Mathematics" Professor G. C. Evans, Rice institute.

"Some of the Special Features of Plane Geometry," Professor W. W. Rankin, Duke university.

Discussion: "How Much Mathematics Should Be Required of All, Why?" led by Miss Julia Wharton Groves, Salisbury high school.

Automobile trip over Duke university new campus.

Special dinner in honor of Professor G. C. Evans at Duke union. Toastmaster, Professor R. L. Flowers, Duke university.

Address: "Mathematics and Engi-

neering Education," Dean W. C. Riddick, N. C. State college.

Music, vocal solo, Mrs. W. W. Rankin.

Addresses: "Mathematics, Practical and Aesthetic," Professor G. C. Evans, Rice institute; "Views of Duke university new buildings," Professor Frank C. Brown, Duke university.

Social Hour.

Business meeting.

"Composition of Homologies," Professor A. S. Winsor, University of North Carolina.

"Men of Science in the South," Professor R. P. Stephens, University of Georgia.

"On the Consistency and Equivalence of Certain Definitions of Summability of Divergent Double Series," Professor G. M. Robinson, Duke university.

"Function of Physical Character," Professor G. C. Evans, Rice institute.

"A Note on a Problem in Elimination," Professor J. W. Lashley, University of North Carolina.

Adjournment.

Luncheon at Duke union.

(Durham Herald, April, 1928)

THE MATHEMATICAL ASSOCIATION OF AMERICA
SOUTHEASTERN SECTION

March 30, 1929.

Fellow Members:

The Southeastern Section of the Mathematical Association of America will hold its seventh annual meeting at Wesleyan College, Macon, Georgia, Friday-Saturday, April 19-20.

Wesleyan College will give a special dinner in honor of Professor E. P. Lane of the University of Chicago. All who attend the meeting will be guests of the college at this dinner. If you can attend please send in your name to Professor C. W. Bruce, Wesleyan College, Macon, Georgia, on or before April 18.

Anyone who is interested in Mathematics is invited to attend the entire program, including the dinner. High school teachers of Mathematics are urged to attend.

Faithfully yours,

W. W. RANKIN, Sec., Ch. Program Committee
Duke University, Durham, N. C.

Friday,
April 19.
7.00 P.M.

PROGRAM

Special Dinner in honor of Professor E. P. Lane in dining hall of Wesleyan College. All will be guests of Wesleyan College. (Informal dress).
Toastmaster, Professor A. B. Morton, Georgia Tech.
Addresses by; President W. F. Quillian, Wesleyan College.
Professor E. P. Lane, University of Chicago.

9.00 P.M. Social Hour.

Saturday,
April 20.

A. B. Morton, Georgia Tech. Presiding.

10.00 A.M. Business Meeting.

10.30 A.M.	"Projective Equivalents of Simple Plane Curves"	30 min.
	Professor E. P. Lane, University of Chicago.	
	"Functions of Iteration"	20 min.
	Professor David F. Barrow, University of Georgia.	
	"Green's Functions Satisfying Non-homogeneous Boundary Conditions"	15 min.
	Professor W. W. Elliott, Duke University.	
	"Note on Functions Defined by Limits"	10 min.
	Professor W. W. Elliott, Duke University.	
	"The Post-Heroic Age of Geometry"	25 min.
	Professor E. P. Lane, University of Chicago.	
	(Subject to be announced at meeting)	20 min.
	Professor H. A. Robinson, Agnes Scott College	

12.30 P.M. Adjournment.

THE MATHEMATICAL ASSOCIATION OF AMERICA
SOUTHEASTERN SECTION

March 17, 1933.

Fellow Member:

The Southeastern Section of the Mathematical Association of America will hold its eleventh annual meeting at the University of Georgia, Athens, Ga., Friday-Saturday, April 7-8.

Professor Frank Morley of Johns Hopkins University will be the chief speaker. Professor Morley has been an outstanding leader in the field of mathematics in America for the past twenty-five years. His contributions to the study of mathematics have been many and valuable.

Anyone who is interested in mathematics is invited to attend all of the meetings, including the dinner. High school teachers of mathematics are urged to attend. If you can attend the dinner (in Lucas Hall, Friday, April 7, at 7:00 P. M., price 50 cents, informal dress), please notify Professor D. F. Barrow, Athens, Ga., before April 6.

Faithfully yours,

W. W. RANKIN, Sec. Ch. Program Com.,
Duke University, Durham, N. C.

PROGRAM

Friday, April 7,	Presiding, Professor T. M. Simpson, Chairman, University of Florida.	
4:30 P. M.	"Arabic Mathematics in the Dark Ages" Professor F. W. Kokomoor, University of Florida.	20 min.
	"Methods of Proof in Geometry" Mr. Herman Usher, Supt. Public School, Buena Vista, Ga.	20 min.
	"Subfreshman Mathematics" Professor Cecil G. Phipps, University of Florida.	20 min.
	Round Table Discussion—Value of Recreational Problems and Puzzles in Studying Mathematics, Led by Professor Floyd Field, Georgia Tech.	30 min.
6:00 P. M.	Adjournment.	
7:00 P. M.	Dinner in Honor of Professor Frank Morley, Johns Hopkins Univ. Professor R. P. Stephens, Presiding, Univ. of Ga.	
	"An Experiment in Standard College Courses" Dr. C. M. Snellings, Chancellor University of Georgia.	
	"What is a Mathematician?" Professor A. B. Morton, Georgia Tech.	
	"To the Teacher of Mathematics, a Toast" Professor J. F. Messick, Emory University.	
	"The Old Order Changeth" Professor Frank Morley, Johns Hopkins University.	
Saturday, April 8,	Business Meeting, Professor T. M. Simpson, Presiding.	
9:30 A. M.	"A Study in Probability" Professor P. R. Hill, University of Georgia.	20 min.
10:00 A. M.	"The Jacobian Algorithm for Periodic Continued Fractions as Representing a Cubic Irrationality" Professor J. B. Coleman, University of South Carolina.	20 min.
	"Algebra and the Plane" Professor Frank Morley, Johns Hopkins University.	50 min.
	"Convergence of Infinite Exponentials" Professor D. F. Barrow, University of Georgia.	20 min.
12:15 P. M.	"A Time Integral in the Calculus of Variations" Professor Beckwith, University of Georgia.	20 min.
	Adjournment.	

MATHEMATICAL ASSOCIATION of AMERICA
Southeastern Section



ANNUAL DINNER

MARCH 20, 1959 - 7.00 P. M.

**East Tennessee State College
Johnson City, Tennessee**

MENU

Relish, Tray
Tomato Juice

Turkey and Dressing
Giblet Gravy

Baked Yellow Squash

Rolls

Coffee

Strawberry Shortcake

Cut Green Beans

Tossed Salad

PROGRAM

Presiding T. C. Carson

Invocation

Dinner (Music)

Address of Welcome President B. E. Dosssett

Address Dr. Walter S. Snyder, University of Tennessee
(Hiroshima and Nagasaki and some Mathematical Problems they
raise.)

Recognition of Schools and Colleges

Adjourn

LIST OF MEMBERS OF THE SOUTHEASTERN SECTION OF THE
MATHEMATICAL ASSOCIATION OF AMERICA, as of January 6, 1960

Alabama	106
Canal Zone	1
Florida	173
Georgia	120
North Carolina	158
Puerto Rico	10
South Carolina	58
Tennessee	112
	<hr/>
	738

SOUTHEASTERN SECTION

MATHEMATICAL ASSOCIATION OF AMERICA

(Preliminary Announcement)

The annual meeting of the Southeastern Section will be held at Wofford College, Spartanburg, South Carolina, Friday and Saturday, April 7-8, 1961. The meeting will be held in the college's new Milliken Science Hall. Professor Thrall, one of the MAA's visiting lecturers, will address the meeting. A lecturer from the teacher training panel of the CUP Committee is also tentatively scheduled to appear. The committee on splitting the Section will report to the group on the results of the ballot. For your information 195 ballots were returned. 102 of these were opposed to splitting the Section except for the accommodation of border areas.

C. L. Seebeck, Jr.
Secretary-Treasurer

February 13, 1961
Box 814
University, Alabama

SOUTHEASTERN SECTION
MATHEMATICAL ASSOCIATION OF AMERICA
(Preliminary Announcement)

The annual meeting of the Southeastern Section will be held at Emory University, Atlanta, Georgia on March 25-26, 1966. Please note the change in date from that originally announced in the October issue of the Monthly.

No banquet is planned for this meeting, however, Cox Dining Hall on the campus will be open for all meals.

Several recent developments have indicated that the formal membership poll voted at the previous meeting of the Section should be delayed. (1) The Kentucky Section has requested that the Committee on Sections of the MAA consider the formation of a Kentucky-Tennessee Section. (2) The advisability of creating a separate Florida Section (to include Puerto Rico and the Canal Zone) is being studied. Undoubtedly, these matters will be discussed at the Business meeting. The Secretary invites a prior expression of opinion from all who feel strongly on either of these two proposals, or related questions.

Henry Sharp, Jr.
Secretary-Treasurer
Department of Mathematics
Emory University
Atlanta, Georgia 30322

16 1991–1992 Officers

David R. Stone, Chairman
Georgia Southern University

Linda R. Boyd, Vice-chairman
DeKalb College

Marcellus E. Waddill, Secretary-Treasurer
Wake Forest University

Tina R. Straley, Newsletter Editor
Kennesaw State College

Mary F. Neff, Governor
Emory University

Sylvia T. Bozeman, Association Governor-at-Large
Spelman College

Sharon C. Ross, Association Second Vice-president
DeKalb College

State Directors

Alabama	Richard G. Vinson, University of South Alabama
Georgia	Ed R. Wheeler, Armstrong State College
North Carolina	Stephen L. Davis, Davidson College
South Carolina	Roger W. Allen, Jr., Frances Marion College
Tennessee	Charles L. Bouldin, Roane State Community College

17 Section Chairman

1922	Floyd Field	Georgia School of Technology
1923	R.P. Stephens	University of Georgia
1924	Tomlinson Fort	University of Alabama
1925	M.T. Peed	Emory University
1926	W.P. Ott	University of Alabama
1927	J.B. Coleman	University of South Carolina
1928	A.B. Morton	Georgia School of Technology
1929	A.B. Morton (?)	Georgia School of Technology
1930	J.F. Messick	Emory University
1931	C.D. Killebrew	Alabama Polytechnic Institute
1932	T.M. Simpson	University of Florida
1933	D.F. Barrow	University of Georgia

1934	W.P. Ott	University of Alabama
1935	F.W. Kokomoor	University of Florida
1936	W.W. Rankin, Jr.	Duke University
1937	J.B. Jackson	University of South Carolina
1938	J.A. Hyden	Vanderbilt University
1939	C.L. Hair	The Citadel
1940	Forrest Cumming	University of Georgia
1941–1945	J.W. Lasley	University of North Carolina
1946	Ruth Stokes	Winthrop College
1947	J.W. Cell	North Carolina State College
1948	L.A. Dye	The Citadel
1949	F.A. Lewis	University of Alabama
1950	C.G. Phipps	University of Florida
1951	B.G. Clark	Vanderbilt University
1952	H.K. Fulmer	Georgia School of Technology
1953	W.V. Parker	Alabama Polytechnic Institute
1954	W.L. Williams	University of South Carolina
1955	R.H. Moorman	Tennessee Polytechnic Institute
1956	G.B. Huff	University of Georgia
1957	Trevor Evans	Emory University
1958	D.E. South	University of Florida
1959	T.C. Carson	East Tennessee State College
1960	H.A. Robinson	Agnes Scott College
1961	E.B. Shanks	Vanderbilt University
1962	Anne Lewis	Woman's College, University of North Carolina
1963	Winston Massey	University of Chattanooga
1964	M.K. Fort, Jr.	University of Georgia
1965	J.E. Maxfield	University of Florida
1966	C.V. Aucoin	Clemson University
1967	R.E. Wheeler	Samford University
1968	J.H. Wahab	University of North Carolina—Charlotte
1969	T.J. Pignani	East Carolina University
1970	H.E. Taylor	West Georgia College
1971	R.L. Plunkett	University of Alabama
1972	Trevor Evans	Emory University
1973	H.V. Park	North Carolina State University
1974	J.H. Wahab	University of South Carolina
1975	J.R. Wesson	Vanderbilt University
1976	Emilie Haynsworth	Auburn University
1977	Ivey C. Gentry	Wake Forest University
1978	John Kenelly	Clemson University

1979	John D. Neff	Georgia Institute of Technology
1980	Lida K. Barrett (elected)	University of Tennessee—Knoxville
	B.F. Bryant (appointed)	Vanderbilt University
1981	J.H. Carruth	University of Tennessee—Knoxville
1982	Mary F. Neff	Emory University
1983	Isaac S. Metts	The Citadel
1984	F. Lee Cook	University of Alabama—Huntsville
1985–1987	Edmond D. Dixon	Tennessee Technical University
1987–1989	Sharon C. Ross	DeKalb College
1989–1991	Charles Cleaver	The Citadel
1991–	David R. Stone	Georgia Southern University

18 Section Vice Chairman

1922	R.P. Stephens	University of Georgia
1923	Tomlinson Fort	University of Alabama
1924	S.M. Barton	University of the South
1925	W.P. Ott	University of Alabama
1926	J.B. Coleman	University of South Carolina
1927	A.B. Morton	Georgia School of Technology
1928	?	
1929	J.F. Messick	Emory University
1930	C.D. Killebrew	Alabama Polytechnic Institute
1931	T.M. Simpson	University of Florida
1932	D.F. Barrow	University of Georgia
1933	Floyd Field	Georgia School of Technology
1934	F.W. Kokomoor	University of Florida
1935	W.W. Rankin, Jr.	Duke University
1936	J.B. Jackson	University of South Carolina
1937	J.A. Hyden	Vanderbilt University
1938	D.M. Smith	Georgia School of Technology
1939	Forrest Cumming	University of Georgia
1940	J.W. Lasley	University of North Carolina
1941–1945	Ruth Stokes	Winthrop College
1946	J.W. Cell	North Carolina State College
1947	L.A. Dye	The Citadel
1948	F.A. Lewis	University of Alabama
1949	C.G. Phipps	University of Florida
1950	B.G. Clark	Vanderbilt University
1951	H.K. Fulmer	Georgia School of Technology
1952	W.V. Parker	Alabama Polytechnic Institute

1953	W.L. Williams	University of South Carolina
1954	R.H. Moorman	Tennessee Polytechnic Institute
1955	D.F. Barrow	University of Georgia
1956	C.G. Latimer	Emory University
1957	D.E. South	University of Florida
1958	T.C. Carson	East Tennessee State College
1959	T.H. Lee	University of South Carolina
1960	E.B. Shanks	Vanderbilt University
1961	Anne Lewis	Woman's College
		University of North Carolina
1962	D.C. Sheldon	Clemson Agricultural College
1963	M.K. Fort, Jr.	University of Georgia
1964	Billy F. Bryant	Vanderbilt University
1965	Leonard Carlitz	Duke University
1966	A.D. Wallace	University of Florida
1967	Trevor Evans	Emory University
1968	Emilie Haynsworth	Auburn University
1969	Andrew Sobczyk	Clemson University
1970	W.E. Jenner	University of North Carolina—Chapel Hill
	(for Two Year Colleges)	
1971	H.T. LaBorde	Macon Junior College
1972–1974	David L. Hunter	Central Piedmont Community College
1974–1976	Roy Dobyns	Clayton Junior College
1977	Joseph E. Cicero	Clayton Junior College
1978	Jack C. Wilson	University of North Carolina—Asheville
1979–1982	Catherine C. Aust	Clayton Junior College
1982–1985	Sharon C. Ross	DeKalb College
1985–1988	Ray E. Collings	Tri-County Technical College
1988–1991	Larry Bouldin	Roane State Community College
1991–	Linda H. Boyd	DeKalb College

19 Section Secretary/Treasurer

1922–1933	W.W. Rankin, Jr.	Agnes Scott College
1933–1959	Henry A. Robinson	Agnes Scott College
1959–1964	C.L. Seebeck	University of Alabama
1964–1969	Henry Sharp, Jr.	Emory University
1969–1972	Billy F. Bryant	Vanderbilt University
1972–1978	John D. Neff	Georgia Institute of Technology
1978–1984	Ivey C. Gentry	Wake Forest University
1984–1990	James G. Ware	University of Tennessee—Chattanooga
1990–	Marcellus Waddill	Wake Forest University

20 Section Newsletter Editor

1981–1983	DeWayne S. Nymann	University of Tennessee—Chattanooga
1983–1988	David R. Stone	Georgia Southern College
1988–	Tina R. Straley	Kennesaw State College

21 Section Lecturer

1972	C.H. Edwards	University of Georgia
1973	R.F. Arenstorf	Vanderbilt University
1974	John W. Neuberger	Emory University
1975	W. Robert Mann	University of North Carolina
1976	Joel V. Brawley	Clemson University
1977	Lida K. Barrett	University of Tennessee—Knoxville
1978	J.H. Carruth	University of Tennessee—Knoxville
1979	Trevor Evans	Emory University
1980	Billy F. Bryant	Vanderbilt University
1981	Daniel D. Warner	Clemson University
1982	C. Ray Wylie	Furman University
1983	John D. Neff	Georgia Institute of Technology
1984	Carl D. Meyer, Jr.	North Carolina State University
1985	John W. Kenelly	Clemson University
1986	John Baxley	Wake Forest University
1987	Mary F. Neff	Emory University
1988	F. Lee Cook	University of Alabama—Huntsville
1989	Charles C. Lindner	Auburn University
1990	Irl C. Bivens	Davidson College
1991	Stephen E. Puckette	University of the South
1992	Carl Pomerance	University of Georgia

22 Section State Directors

Alabama	1988–1991	Carlton Woods Auburn University—Montgomery
	1991–	Richard G. Vinson University of South Alabama
Georgia	1988–1990	David R. Stone Georgia Southern College
	1990–	Ed Wheeler Armstrong State College
North Carolina	1988–1991	Ellen Kirkman Wake Forest University
	1991–	Stephen L. Davis Davidson College
South Carolina	1988–1991	Robert D. Fray Furman University
	1991–	Roger W. Allen, Jr. Francis Marion College
Tennessee	1988–1991	Horace Williams Vanderbilt University
	1991–	Larry Bouldin Roane State Community College

23 Section Governor

1949–1952	Tomlinson Fort	University of Alabama
1952–1955	F.A. Lewis	University of Alabama
1955–1958	F.W. Kokomoor	University of Florida
1958–1961	G.B. Huff	University of Georgia
1961–1964	H.S. Thurston	University of Alabama
1964–1967	J.R. Wesson	Vanderbilt University
1967–1970	R.W. Ball, Jr.	Auburn University
1970–1973	Henry Sharp, Jr.	Emory University
1973–1976	Billy F. Bryant	Vanderbilt University
1976–1979	Trevor Evans	Emory University
1979–1982	John D. Neff	Georgia Institute of Technology
1982–1985	Ivey C. Gentry	Wake Forest University
1985–1988	John W. Kenelly	Clemson University
1988–1991	J.H. Carruth	University of Tennessee—Knoxville
1991–	Mary F. Neff	Emory University

24 Regional Governor

From 1940 to 1949, the Association was administered by a Board of Governors which included a Regional Governor from each of the seven regions of the Association. This system was changed in 1949 to a Board of Governors which included one Section Governor from each Section of the Association.

1940–1942	J.M. Thomas	Duke University
1942–1944	H.A. Robinson	Agnes Scott College
1944–1946	W.L. Miser	Vanderbilt University
1946–1949	W.L. Williams	University of South Carolina

25 Mathematical Association of America Meritorious Service Award

The Board of Governors of the Mathematical Association of America instituted the award of a Certificate of Meritorious Service at its meeting in Louisville, Kentucky, in January, 1984. This certificate will be awarded once every five years in each section to a member of the section who has made significant contributions to the Association at the national and/or the section level. The nomination for this award is proposed by the section and approved by the Board of Governors and is awarded at a national meeting of the Association. This certificate is to be awarded every five years at a national meeting to a member of the Southeastern Section, beginning in 1984.

August, 1984	John D. Neff
Eugene, Oregon	Georgia Institute of Technology

January, 1990	Ivey C. Gentry
Phoenix, Arizona	Wake Forest University

26 Southeastern Section Distinguished Service Award

At the business meeting of the Southeastern Section in Knoxville, Tennessee, in April, 1989, the Section membership instituted the Section Distinguished Service Award. This award will be given by the Section to a member of the Section who has made outstanding contributions at the Section level. The nomination for his award is proposed by an Honors Committee appointed by the Section Chairman and approved by the Executive Committee of the Section.

This award will be given every two years at a special session of the annual meeting, beginning in 1990.

April, 1990 Trevor Evans
Davidson, North Carolina Emory University

April, 1992
Kennesaw, Georgia

27 Southeastern Section Distinguished Teaching Award

The Board of Governors of the Mathematical Association of America instituted the Award for Distinguished College or University Teaching of Mathematics at its meeting in San Francisco, California, on January 15, 1991. There will be awards at both the Sectional and national level, with recipients of Section Awards being considered for the national awards. Each of the Sections will select a recipient of the Section Award, to be honored by the Section at its annual spring meeting. The awardee will then be the official Section candidate for the national awards. The first national awards will be conferred at the January, 1993, meeting in San Antonio, Texas.

April, 1992
Kennesaw, Georgia

28 Mathematical Association of America Publication Prizes and Awards (Southeastern Section Members)

CHAUVENET PRIZE Outstanding expository article by a member

1985 Carl Pomerance, University of Georgia

LESTER R. FORD AWARD Outstanding paper in the *American Mathematical Monthly*

1967 M. Zuhair Nashed, Georgia Institute of Technology

1979 Kenneth I. Gross, University of North Carolina—Chapel Hill

1988 James F. Epperson, University of Alabama—Huntsville

1991 Joyce Justicz and Peter Winkler, Emory University
(with Edward Scheinerman)

CARL B. ALLENDOERFER AWARD Outstanding paper in the *Mathematics Magazine*

1978 David A. Smith, Duke University

1991 Martin Gardner, Hendersonville, NC
(with Fan K. Chung and Ronald L. Graham)

GEORGE POLYA AWARD Outstanding paper in the *College Mathematics Journal*

- 1987 Irl C. Bivens, Davidson College
 1989 Edward Rozema, University of Tennessee—Chattanooga
 1989 John C. Mayer, University of Alabama—Birmingham
 (with Beverly Brechner)
 1990 Richard D. Neidinger, Davidson College

MERTEN M. HASSE PRIZE Outstanding paper in any Association journal by an author under 40 years of age

- 1989 Irl C. Bivens, Davidson College

29 Southeastern Section Student Chapters

The current student chapters in the Southeastern Section are listed by state and city, with the approximate order of founding in the Section.

Alabama		
Troy State University	Troy	3
Judson College	Marion	10
Jacksonville State University	Jacksonville	20
Livingston University	Livingston	22
Huntingdon College	Montgomery	26
Alabama A&M University	Normal	31
Georgia		
North Georgia College	Dahlonega	1
Kennesaw State College	Marietta	6
Columbus College	Columbus	11
Augusta College	Augusta	14
Georgia Southern University	Statesboro	15
Mercer University	Macon	17
Armstrong State College	Savannah	29
North Carolina		
Winston-Salem State University	Winston-Salem	7
University of North Carolina—Asheville	Asheville	8
University of North Carolina—Charlotte	Charlotte	12
East Carolina University	Greenville	13
University of North Carolina—Greensboro	Greensboro	16
Wake Forest University	Winston-Salem	18
Elon College	Elon	21
North Carolina State University	Raleigh	23
Davidson College	Davidson	24
Belmont Abbey College	Belmont	33

South Carolina		
Lander College	Greenwood	5
University of South Carolina—Spartanburg	Spartanburg	19
Frances Marion College	Florence	25
The Citadel	Charleston	32
Presbyterian College	Clinton	34
Tennessee		
Austin Peay State University	Clarksville	2
David Lipscomb University	Nashville	4
University of Tennessee—Martin	Martin	9
Rhodes College	Memphis	27
Carson-Newman College	Jefferson City	28
University of the South	Suwanee	30

30 By-Laws of the Southeastern Section Mathematical Association of America

Article I—Name and Purpose

1. The name of this Section shall be the Southeastern Section of The Mathematical Association of America, Inc.
2. The purpose of the Southeastern Section shall be to assist in the improvement of education in the mathematical sciences at the collegiate (two-year college, four-year college, and university) level by carrying out the purposes of the national organization within the territory defined below In Article II, Section 1.

Article II—Membership

1. The membership of the Southeastern Section shall be as follows:
 - (a) Members of The Mathematical Association of America, Inc. residing in Alabama, Georgia, North Carolina, Tennessee and South Carolina.
 - (b) Members of The Mathematical Association of America, Inc. not being resident in the territory of this Section, who have become members of this Section in accordance with Article VI of the By-Laws of The Mathematical Association of America, Inc.

Article III—Officers

1. The officers of this Section shall be a Chairman, a Chairman Elect, an Immediate Past Chairman, a Section Lecturer, a Vice-Chairman, a Secretary-Treasurer, an Editor of the Section Newsletter, and a State Director for each state in the section.

2. The Executive Committee of the Section shall consist of the officers of the Section and the Section Governor (ex-officio).
3. Each Section officer must be a member of The Mathematical Association of America, Inc. and of this Section.
4. The Officers shall be elected at the Annual Meeting of the Section to take office upon adjournment of that meeting. The term of office for the Chairman shall be for two years and for Chairman Elect, Immediate Past Chairman, and Section Lecturer shall be for one year, and none of these officers shall be eligible for immediate re-election. The Chairman Elect shall be elected on each even numbered year beginning in 1988. The term of office of the Vice-Chairman shall be for one year, and he shall be eligible for re-election to serve for no more than three consecutive terms. The term of office of the Secretary-Treasurer and the Editor of the Section Newsletter shall be for three years, and each shall be eligible for re-election to serve for no more than two consecutive terms. The term of office for each State Director shall be for one year, with re-election possible for no more than three consecutive years.
5. Election shall be by majority vote of the members of the Section present and voting at the Annual Business Meeting of the Section.
6. A Nominating Committee consisting of at least three members of the Section shall be appointed by the Chairman of the Section at least two months prior to the Annual Meeting of the Section. The Nominating Committee shall present nominations for Section Officers at the Annual Business Meeting of the Section. Additional nominations may be made from the floor by any member of the Section, providing the person being nominated has agreed to serve if elected.
7. The duties of the Section officers shall be:
 - (a) The Chairman shall preside at each meeting of the Section and of the Executive Committee of the Section. He shall appoint the Committee of the Section and be, ex-officio, a member of each committee.
 - (b) The Chairman Elect shall serve on the Executive Committee of the Section.
 - (c) The Immediate Past Chairman shall serve on the Executive Committee of the Section and shall preside at meetings in the absence of the Chairman.
 - (d) The Section Lecturer shall deliver an address at the Annual Meeting of the Section, giving an exposition of some aspect of his recent research in mathematics. He shall also be available to visit a limited number of institutions within the bounds of the Section and present lectures on mathematical topics to the faculty and students of those institutions.
 - (e) The Vice-Chairman shall have as his primary concern the relationship of the Section to the mathematics staffs of the two-year colleges within the bounds of the Section. He shall make recommendations to the Executive Committee, and to the Annual Meeting of the Section, for ways in which

the Section can better serve the needs of the mathematical sciences in the two-year colleges. He shall assist the Secretary in planning the Annual Meeting of the Section to provide for items of special interest to the staffs of the two-year colleges.

- (f) The Secretary-Treasurer shall keep minutes of the meetings of the Section and of the meetings of the Executive Committee of the Section. He shall have custody of the records of the Section and the official correspondence of the Section. He shall receive for safekeeping all monies coming to the Section from registration fees, the allowance from the National Office of the Mathematical Association of America, and from any other source. He shall maintain proper and accurate records of the Section monies, shall pay the bills of the Section and make other expenditures as authorized by the Executive Committee or the Annual Business Meeting of the Section. Under the direction of the Executive Committee he shall plan the program for the Annual Section Meeting and send advance notification of the Annual Meetings and Special Meetings of the Section to all members of the Section. Upon the expiration of his term of office, he shall turn over to his successor the records and official correspondence of the Section, together with all Section monies.
 - (g) The Editor of the Section Newsletter shall publish and distribute the Section Newsletter at least once each fall and once each spring. He shall solicit items for the Newsletter through the MAA representative at each institution in the Section as well as from other sources. He shall, with the aid of the national office, develop and maintain a mailing list for the Newsletter. He shall make such suggestions for the improvement of the Newsletter to the Executive Committee of the Section as he deems necessary.
 - (h) Each State Director shall be responsible for coordinating state-level MAA activities with the approval of the Executive Committee of the Section.
8. The Executive Committee shall conduct the affairs of the Section between meetings of the Section membership. The Committee shall assist the Secretary in setting dates for the Annual Meeting and give particular attention to planning the Program of the Annual Meeting. To accomplish such planning, the Executive Committee shall meet at least twice between successive Annual Meetings of the Section.
9. If a vacancy on the Executive Committee should occur, it shall be filled (except in the position of Section Governor) by the remaining members of the Committee appointing a member of the Section to serve until the next Annual Meeting of the Section.

Article IV—Meetings

1. The Section shall hold one regular meeting each year.
2. The regular Annual Meeting shall be held at a place determined by a majority vote of the members present and voting at the previous annual meeting. The standing Committee on Meeting Sites shall make recommendations to the Section Members at the Annual Meeting concerning the place of meeting for the next Annual Meeting.
3. A special meeting may be called by the Executive Committee at its initiative or upon petition by twenty-five members of the Section representing at least four educational institutions within the bounds of the Section.
4. Each member of the Section shall be notified in writing at least ten days in advance of any Regular Meeting or Special Meeting of the Section.
5. A quorum shall consist of those members at any property called meeting of the Section.

Article V—Dues and Use of Assets

1. There shall be a registration fee for each person attending the Annual Meeting of the Section. The amount of the fee shall be determined by the Executive Committee of the Section.
2. The assets of the Southeastern Section shall be used exclusively to further the purposes of the Section, and in the event of the dissolution of the Section the remaining assets will be returned to the national organization to be used for a purpose consistent with the purposes of the national organization.

Article VI—Committees

1. There shall be a Standing Committee on Meeting Sites consisting of three members, each member to serve three years with one member retiring and one new member being appointed each year. Appointments to the committee and replacements to fill vacancies shall be made by the Chairman of the Section. The Committee shall consider invitations for places to hold the Annual Meetings of the Section and shall make recommendations to the Section at each Annual Business Meeting for final action. The Committee shall not recommend a place of meeting more than two years in advance of the date of meeting. No invitation shall be considered unless it has the written endorsement of some official of the institution, other than a member of the mathematics department.

Article VII—Amendments

1. These By-Laws may be amended by a two-thirds vote of the members present at a Regular or Special Business Meeting of the Section. subject to the approval by the Board of Governors of The Mathematical Association of America, Inc.
2. Proposed Amendment shall be submitted in writing to every member of the Section at least fifteen days prior to the meeting at which the voting on the amendment will take place.
3. When an amendment has been approved by the members of the Section it must be submitted in seven copies to the Committee on Sections for its recommendation to the Board of Governors.
4. A complete revision of this set of By-laws will be subject to the same procedure as that for amending this set.

Revised April, 1989

31 Typesetter's Notes

At the September 24, 2004 Executive Committee Meeting, several of the Section's officers asked me if I could post John Neff's history of the Section as well as the history of minority participation in the Section by Etta Falconer et al.

As no electronic versions of these documents were available, I scanned printed versions of them, converted the documents to \LaTeX (preserving as best I could the original formatting of the documents), and then used `pdflatex` and `latex2html` to produce PDF and HTML versions respectively.

Scanning is an inexact technology. While I have endeavored to correct all typographical errors that scanning has introduced, please let me know if you spot any that I have missed.

Jeffrey Clark
Section Webmaster
January 24, 2005