

**David Rock**  
**Dean and Professor of Mathematics Education**  
**School of Education**  
**The University of Mississippi**

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**EDUCATIONAL BACKGROUND**

1998 University of Central Florida. Ed. D. Curriculum and Instruction  
1994 University of Central Florida. M. A. Mathematics Education.  
1987 Vanderbilt University. B.S. Mathematics.

**PROFESSIONAL UNIVERSITY EXPERIENCE**

2010 - Present The University of Mississippi.  
Dean, School of Education  
Professor of Mathematics Education.

2006 – 2010 Columbus State University.  
Dean, College of Education and Health Professions and Professor of  
Mathematics Education.

2004 – 2006 The University of Massachusetts Dartmouth. Department Chair and  
Professor, Department of Education.

2004 – 2006 South Coast Regional Math Partnership. Director.

2003 – 2004 The University of Mississippi. Chair, Faculty Senate

1998 - 2004 The University of Mississippi. Professor of Mathematics Education and  
Curriculum and Instruction. Coordinator of Secondary Education.

1995 - 1998 University of Central Florida. Instructor – Adjunct Faculty. Mathematics Education and Educational Foundations.

### **PROFESSIONAL K-12 TEACHING EXPERIENCE**

2002 - 2004 Central Elementary School. Oxford, MS. Middle School Mathematics Teacher.

1999 - 2001 Oxford University School. Oxford, MS. Middle School Mathematics Teacher.

1993 - 1998 Trinity Preparatory School. Orlando, FL. Middle School and High School Mathematics Teacher.

### **HONORS AND AWARDS**

1995 **Outstanding Teacher.** Tandy Technology Scholar.

1997 **Edyth May Sliffe American Junior High School Mathematics Exam Award**

2000 **Outstanding External Grants Award,** School of Education, The University of Mississippi

2001 **Award for Innovative Excellence in Teaching, Learning, and Technology.** Twelfth International Conference on College Teaching and Learning

2001 **Outstanding Researcher Award,** School of Education, The University of Mississippi

2002 **Outstanding External Grants Award,** School of Education, The University of Mississippi

2003 **Outstanding Faculty Researcher Award,** Phi Delta Kappa, The University of Mississippi Chapter

2007 **Outstanding Alumni of the Decade 1990 - 1999,** The University of Central Florida, College of Education

2012 **2012 Professional Achievement Award,** The University of Central Florida, College of Education

## **RESEARCH**

### **Books Published**

- Rock, D., & Brumbaugh, D. K. (2021). Teaching Secondary Mathematics, 5th Edition. Routledge: New York, NY. *In-Press*
- Rock, D., & Brumbaugh, D. K. (2013). Teaching Secondary Mathematics, 4th Edition. Routledge: New York, NY.
- Brumbaugh, D. K. & Rock, D. (2008). Scratch Your Brain - Algebra. Critical Thinking Press: Pacific Grove, CA.
- Brumbaugh, D. K. & Rock, D. (2007). Teaching Secondary Mathematics, Third Edition. Lawrence Erlbaum: Mahwah, NJ.
- Brumbaugh, D. K. & Rock, D. (2006). Scratch Your Brain - Geometry. Critical Thinking Press: Pacific Grove, CA.
- Brumbaugh, D. K., Rock, D., Brumbaugh, L., & Rock, M. L. (2003). Teaching K-6 Mathematics. Lawrence Erlbaum: Mahwah, NJ.
- Rock, D., Nichols, P. V., & Merritt, M. (2002). Breaking the Algebra Barrier with the Casio FX-1.0 Plus and FX-2.0 Plus. Casio, Inc: Dover, New Jersey.
- Rock, D. & Brumbaugh, D. K. (2001). Activities for the Classroom: Problem Solving with the CFX-9850GB Plus Color Graphing Calculator. Casio, Inc: Dover, NJ.
- Brumbaugh, D. K., Brumbaugh, L. & Rock, D. (2001). Scratch Your Brain A-1 Primary Grades. Critical Thinking Press: Pacific Grove, CA.
- Brumbaugh, D. K., Brumbaugh, L. & Rock, D. (2001). Scratch Your Brain B-1 Intermediate Grades. Critical Thinking Press: Pacific Grove, CA.
- Brumbaugh, D. K. & Rock, D. (2001). Scratch Your Brain C-1 Middle Grades. Critical Thinking Press: Pacific Grove, CA.
- Rock, D. & Brumbaugh, D. K. (2001). MathXpert Plus Algebra Assistant Teacher Resources. MathXpert, Inc. : Santa Clara, CA.
- Dr. Funster's Think A Minutes Level A - C (Books 1-2) Grades 2-8. (2002). Critical Thinking Press: Pacific Grove, CA. (contributing author).
- Brumbaugh, D. K. & Rock, D. (2001). Activities for the Classroom: fx-7400G Plus Mini Graph. Casio, Inc: Dover, NJ.

- Brumbaugh, D. K. & Rock, D. (2000). Teaching Secondary Mathematics, Second Edition. Lawrence Erlbaum: Mahwah, NJ.
- Rock, D. & Rock, M. L. (1999). Math Steps: Second Grade Teacher's Edition. Houghton Mifflin: Boston, MA.
- Rock, D. & Brumbaugh, D. K. (1997). Problem Solving with the CFX-9580G/9850G PLUS Color Graphing Calculator. Paragon Publications: Orlando, FL.
- Brumbaugh, D. K. & Rock, D. (1997). Activities for the FX-7400G Mini-Graph Calculator. Paragon Publications: Orlando, FL.
- Rock, D. & Brumbaugh, D. K. (1997). Problem of the Week Contest Manual. (1997). Paragon Publications: Orlando, FL.
- Brumbaugh, D. K., Ashe, J., Ashe, D. & Rock, D. (1997). Teaching Secondary Mathematics. Lawrence Erlbaum: Mahwah, NJ.

### **Book Chapters**

- Soares, D.A., Deschaine, M., Roberson, B., Rock, D., Harrington, M. & Harvey, B. (2022 accepted). How Can UM Help? The partnership between the University of Mississippi and Oxford School District. Integrative iLEAD Book. Rowman and Littlefield: Lanham, MD.

### **Journal Articles and Other Publications**

- Amidon, J., Monroe, A., Rock, D. & Cook, C. (2020). Shame, Shame, Go Away: Fostering Productive Struggle in with Mathematics. Kappa Delta Pi Record (56)2. Taylor and Francis.
- Rock, D. & Amidon, J. (2013). May's Menu of Problems. Mathematics Teaching in the Middle School (18)9. National Council of Teachers of Mathematics.
- Rock, D. & Amidon, J. (2013). April's Menu of Problems. Mathematics Teaching in the Middle School (18)8. National Council of Teachers of Mathematics.
- Rock, D. & Amidon, J. (2013). March's Menu of Problems. Mathematics Teaching in the Middle School (18)7. National Council of Teachers of Mathematics.
- Rock, D. & Amidon, J. (2013). February's Menu of Problems. Mathematics Teaching in the Middle School (18)6. National Council of Teachers of Mathematics.

- Rock, D. & Amidon, J. (2012). December/January's Menu of Problems. Mathematics Teaching in the Middle School (18)5. National Council of Teachers of Mathematics.
- Rock, D. & Amidon, J. (2012). November's Palette of Problems. Mathematics Teaching in the Middle School (18)4. National Council of Teachers of Mathematics.
- Rock, D. & Amidon, J. (2012). October's Palette of Problems. Mathematics Teaching in the Middle School (18)3. National Council of Teachers of Mathematics.
- Rock, D. & Amidon, J. (2012). September's Palette of Problems. Mathematics Teaching in the Middle School (18)2. National Council of Teachers of Mathematics.
- Rock, D. & Amidon, J. (2012). August's Palette of Problems. Mathematics Teaching in the Middle School (18)1. National Council of Teachers of Mathematics.
- Rock, D. (2012). Technically Speaking. Journal of Contemporary Research in Education (1)2. The University of Mississippi School of Education.
- Rock, D. & Porter, M. K. (2012). May's Menu of Problems. Mathematics Teaching in the Middle School (17)9. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2012). April's Menu of Problems. Mathematics Teaching in the Middle School (17)8. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2012). March's Menu of Problems. Mathematics Teaching in the Middle School (17)7. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2012). February's Menu of Problems. Mathematics Teaching in the Middle School (17)6. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2012). December/January's Menu of Problems. Mathematics Teaching in the Middle School (17)5. National Council of Teachers of Mathematics.
- Rock, D. 2011. Using technology in the classroom, Group discussion guide. Indianapolis, IN: Kappa Delta Pi, International Honor Society in Education.
- Rock, D. & Porter, M. K. (2011). November's Menu of Problems. Mathematics Teaching in the Middle School (17)4. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2011). October's Menu of Problems. Mathematics Teaching in the Middle School (17)3. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2011). September's Menu of Problems. Mathematics Teaching in the Middle School (17)2. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2011). August's Palette of Problems. Mathematics Teaching in the

Middle School (17)1. National Council of Teachers of Mathematics.

Rock, D. & Porter, M. K. (2011). May's Menu of Problems. Mathematics Teaching in the Middle School (16)9. National Council of Teachers of Mathematics.

Rock, D. & Porter, M. K. (2011). April's Menu of Problems. Mathematics Teaching in the Middle School (16)8. National Council of Teachers of Mathematics.

Rock, D. & Porter, M. K. (2011). March's Menu of Problems. Mathematics Teaching in the Middle School (16)7. National Council of Teachers of Mathematics.

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Rock, D. & Porter, M. K. (2010). November's Menu of Problems. Mathematics Teaching in the Middle School (16)4. National Council of Teachers of Mathematics.

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Rock, D. & Porter, M. K. (2010). May's Menu of Problems. Mathematics Teaching in the Middle School (15)9. National Council of Teachers of Mathematics.

Rock, D. (2010). Dr. Rock's Math Mystery. Reflections(54)3. Georgia Council of Teachers of Mathematics

Rock, D. & Porter, M. K. (2010). April's Menu of Problems. Mathematics Teaching in the Middle School (15)8. National Council of Teachers of Mathematics.

Rock, D. & Porter, M. K. (2010). March's Menu of Problems. Mathematics Teaching in the Middle School (15)7. National Council of Teachers of Mathematics.

Rock, D. (2010). Dr. Rock's Math Mystery. Reflections(54)2. Georgia Council of Teachers of Mathematics

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- Rock, D. & Porter, M. K. (2009). October's Menu of Problems. Mathematics Teaching in the Middle School (15)3. National Council of Teachers of Mathematics.
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- Rock, D. & Porter, M. K. (2009). August's Palette of Problems. Mathematics Teaching in the Middle School (15)1. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2009). May's Menu of Problems. Mathematics Teaching in the Middle School (14)9. National Council of Teachers of Mathematics.
- Rock, D. (2009). Dr. Rock's Math Mystery. Reflections(53)3. Georgia Council of Teachers of Mathematics
- Rock, D. & Porter, M. K. (2009). April's Menu of Problems. Mathematics Teaching in the Middle School (14)8. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2009). March's Menu of Problems. Mathematics Teaching in the Middle School (14)7. National Council of Teachers of Mathematics.
- Kettlewell, J., Gunter, P. , Chance, C., & Rock, D. (2009). Together We Can: A Collaborative On-Line Master's Degree Programs. Southeastern Teacher Education Journal (1)2. Meridian, MS
- Rock, D. (2009). Dr. Rock's Math Mystery. Reflections(53)2. Georgia Council of Teachers of Mathematics
- Rock, D. & Porter, M. K. (2009). February's Menu of Problems. Mathematics Teaching in the Middle School (14)6. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2009). December/January's Menu of Problems. Mathematics Teaching in the Middle School (14)5. National Council of Teachers of Mathematics.
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- Rock, D. & Porter, M. K. (2008). October's Menu of Problems. Mathematics Teaching in the Middle School (14)3. National Council of Teachers of Mathematics.
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- Rock, D. & Porter, M. K. (2008). August's Palette of Problems. Mathematics Teaching in the Middle School (14)1. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2008). May's Menu of Problems. Mathematics Teaching in the Middle School (13)9. National Council of Teachers of Mathematics
- Rock, D. (2008). Mr. Bell, You are Destroying Our Children. Perspectives in Learning (9)1. Columbus State University
- Rock, D. (2008). Dr. Rock's Math Mystery. Reflections(52)5. Georgia Council of Teachers of Mathematics
- Rock, D. & Porter, M. K. (2008). April's Menu of Problems. Mathematics Teaching in the Middle School (13)8. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2008). March's Menu of Problems. Mathematics Teaching in the Middle School (13)7. National Council of Teachers of Mathematics.
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- Rock, D. & Porter, M. K. (2008). December/January's Menu of Problems. Mathematics Teaching in the Middle School (13)5. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2007). November's Menu of Problems. Mathematics Teaching in the Middle School (13)4. National Council of Teachers of Mathematics.
- Rock, D. (2007). Dr. Rock's Math Mystery. Reflections(52)3. Georgia Council of Teachers of Mathematics
- Rock, D. & Porter, M. K. (2007). October's Menu of Problems. Mathematics Teaching in the Middle School (13)3. National Council of Teachers of Mathematics.

- Rock, D. & Porter, M. K. (2007). September's Menu of Problems. Mathematics Teaching in the Middle School (13)2. National Council of Teachers of Mathematics.
- Rock, D. & Porter, M. K. (2007). August's Palette of Problems. Mathematics Teaching in the Middle School (13)1. National Council of Teachers of Mathematics.
- Rock, D. (2007). May's Menu of Problems. Mathematics Teaching in the Middle School (12)9. National Council of Teachers of Mathematics.
- Rock, D. (2007). April's Menu of Problems. Mathematics Teaching in the Middle School (12)8. National Council of Teachers of Mathematics.
- Rock, D. (2007). March's Menu of Problems. Mathematics Teaching in the Middle School (12)7. National Council of Teachers of Mathematics.
- Rock, D. (2007). Making Mathematics Fun, Dr. Rock's Math Mystery. Reflections(52)2. Georgia Council of Teachers of Mathematics
- Rock, D. (2007). February's Menu of Problems. Mathematics Teaching in the Middle School (12)6. National Council of Teachers of Mathematics.
- Rock, D. (2007). December/January's Menu of Problems. Mathematics Teaching in the Middle School (12)5. National Council of Teachers of Mathematics.
- Rock, D. (2006). November's Menu of Problems. Mathematics Teaching in the Middle School (12)4. National Council of Teachers of Mathematics.
- Rock, D. (2006). October's Menu of Problems. Mathematics Teaching in the Middle School (12)3. National Council of Teachers of Mathematics.
- Rock, D. (2006). Making Mathematics Fun. Reflections(52)1. Georgia Council of Teachers of Mathematics
- Rock, D. (2006). September's Menu of Problems. Mathematics Teaching in the Middle School (12)2. National Council of Teachers of Mathematics.
- Rock, D. (2006). August's Menu of Problems. Mathematics Teaching in the Middle School (12)1. National Council of Teachers of Mathematics.
- Rock, D. (2006). May's Menu of Problems. Mathematics Teaching in the Middle School (11)9. National Council of Teachers of Mathematics.
- Rock, D. (2006). April's Menu of Problems. Mathematics Teaching in the Middle School (11)8. National Council of Teachers of Mathematics.
- Rock, D. (2006). March's Menu of Problems. Mathematics Teaching in the Middle

- School (11)7. National Council of Teachers of Mathematics.
- Rock, D. (2006). February's Menu of Problems. Mathematics Teaching in the Middle School (11)6. National Council of Teachers of Mathematics.
- Rock, D. (2005). December/January's Menu of Problems. Mathematics Teaching in the Middle School (11)5. National Council of Teachers of Mathematics.
- Rock, D. (2005). November's Menu of Problems. Mathematics Teaching in the Middle School (11)4. National Council of Teachers of Mathematics.
- Rock, D. (2005). October's Menu of Problems. Mathematics Teaching in the Middle School (11)3. National Council of Teachers of Mathematics.
- Rock, D. (2005). September's Menu of Problems. Mathematics Teaching in the Middle School (11)2. National Council of Teachers of Mathematics.
- Rock, D. (2005). August's Menu of Problems. Mathematics Teaching in the Middle School (11)1. National Council of Teachers of Mathematics.
- Rock, D. (2004). Gambling Does Not Pay. *ON-Math: Journal of School Mathematics*, 3(1). National Council of Teachers of Mathematics.
- Rock, D. & Wiggers, N. (2003). Opportunities for Enhanced Mathematical Communication Via the Internet. *ON-Math: Journal of School Mathematics*, 2(1). National Council of Teachers of Mathematics.
- Sumrall, J. & Rock, D. (2002). Repeated Patterns in Math and Science: Understanding Fractals and Cycles. *Science Scope* (25)7. National Science Teachers Association.
- Aichele, D. B., Boaler, J., Maher, C. A., Rock, D., & Spikell, M. (2001). Reorganizing and Revamping Doctoral Programs – Challenges and Results. One Field, Many Paths: U. S. Doctoral Programs in Mathematics Education (9). Conference Board of the Mathematical Sciences.
- Rock, D. (2000). Using the Internet to Entice Problem Solving. MTA Journal (5)1.
- Rock, D. & Shaw, J. (2000). Exploring Children's Thinking About Mathematicians and Their Work. Teaching Children Mathematics (6)9. National Council of Teachers of Mathematics
- Rock, D. (2000). Using the Internet to Entice Problem Solving. Reflections(46)3. Georgia Council of Teachers of Mathematics
- Fetta, I. & Rock, D. (1999). Communication in Mathematics: Why is it Need -- Why is it Hard? The Eleventh Annual International Conference on Technology in Collegiate

## Mathematics Proceedings.

- Rock, D. (1998). Fear of Student Expectations. Dimensions in Mathematics, 18(2).
- Rock, D. (1998). Mathematical Problem Solving and Communication Using Email and the Internet. (Doctoral dissertation, University of Central Florida)
- Rock, D. (1995). Eight Eighths. Consortium, 53 (Spring). Consortium of Mathematics and Its Applications (COMAP).
- Rock, D. (1995). Technically Speaking...Discover the Tangent. Dimensions in Mathematics, 15(4).
- Rock, D. (1995). Can You Cross the Bridge Only Once? Dimensions in Mathematics, 15(3).
- Rock, D. (1995). Technically Speaking...The Volume of Area. Dimensions in Mathematics, 15(3).
- Rock, D. (1995). Eight Eighths. Dimensions in Mathematics, 15(2).
- Rock, D. (1995). Technically Speaking...The Power of Color. Dimensions in Mathematics, 15(2).
- Rock, D. (1993). Can You Walk a Straight Line? Consortium, 48 (Winter). Consortium of Mathematics and Its Applications (COMAP).

## Keynote Presentations

- 5/22            **Supporting Each Individual Child.** Kappa Delta Pi Zeta Eta Chapter Initiation Ceremony. Oxford, MS
- 3/22            **Educator Preparation and Retention Success and Initiative. The Mississippi Teacher Pipeline.** Mississippi Association of School Administrators (MASA) Annual Meeting. Tupelo, MS
- 10/19          **The Mississippi Teacher Pipeline.** Mississippi Association of School Administrators (MASA) Annual Meeting. Jackson, MS
- 11/17          **Why Teach?** New Teacher Conference. South MS Superintendent RESA, Hattiesburg, MS
- 8/16            **A New Day, A New Time.** Oxford School District Opening Faculty Meeting. Oxford School District, Oxford, MS

- 10/15 **Making a Difference: One Student at a Time.** The University of Mississippi TEDxUM event. Oxford, MS. [<https://www.youtube.com/watch?v=qrzxXpAjiTk>]
- 10/15 **Focusing on the Good, Not the Bad and the Ugly.** Mississippi Council of Teachers of Mathematics Annual Conference. Oxford, MS
- 8/14 **How Can You Make A Difference One Student At A Time.** Northwest Community College Opening Faculty Meeting. Northwest Community College, Senatobia, MS
- 8/14 **21<sup>st</sup> Century Technology: Enlightening or Frightening.** Senatobia School District's Opening Faculty Meeting. Northwest Community College – Hancock Conference Center, Senatobia, MS
- 8/12 **21<sup>st</sup> Century Technology: Enlightening or Frightening.** Houston School District's Opening Faculty Meeting. Houston High School, Houston, MS
- 8/12 **21<sup>st</sup> Century Technology: Enlightening or Frightening.** Pontotoc County School District's Opening Faculty Meeting. North Pontotoc Elementary School, Pontotoc, MS
- 8/07 **Perception is Reality, Attaining Educational Excellence.** Muscogee County School District's 2007-2008 Convocation and Rally. Columbus Civic Center, Columbus, GA
- 3/07 **Gambling Does Not Pay.** Columbus Regional Mathematics Partnership Spring Fling, Columbus State University, Columbus, GA
- 11/06 **New Challenges on the Road to the 21<sup>st</sup> Century.** State Initiatives for the 21<sup>st</sup> Century Mini Conference, Columbus State University, Columbus, GA
- 9/06 **Math is Not a Four Letter Word.** Columbus Regional Mathematics Partnership Kick-Off Dinner Meeting, Columbus State University, Columbus, GA
- 11/05 **Math is Not a Four Letter Word.** Lockheed-Martin/UCF Academy Mathematics Conference, University of Central Florida, Orlando, FL
- 4/05 **Math is Not a Four Letter Word.** Mathematics Educators of Greater St. Louis Spring Banquet. St. Louis, MO
- 10/04 **Scratch Your Brain Where It Itches.** Georgia Mathematics Conference. Rock Eagle, GA
- 4/02 **Pocket PC, A Powerful Student Learning Tool for Mathematics Teachers.** National Council of Supervisor of Mathematics Luncheon. Las Vegas, NV

- 9/01        **Do Your Kids Know You Hate Math?** Oxford PTA Meeting, Oxford, MS.
- 4/01        **Tools for Mathematics Teachers.** National Council of Supervisor of Mathematics Luncheon. Orlando, FL
- 4/00        **Hand Held Technology in the Mathematics Classroom.** National Council of Supervisor of Mathematics Luncheon. Chicago, IL
- 3/00        **Tools for Teaching Mathematics.** Virginia Council of Teachers of Mathematics Key Note Session.
- 8/99        **Using Technology in the Classroom.** Idaho Leadership Conference on Mathematics and Science. Boise, ID
- 4/99        **The Casio FX-2.0 Algebra Assistant.** National Council of Supervisor of Mathematics Breakfast. San Francisco, CA
- 11/96      **Using Casio CFX-9850G Color Grapher and The EA-100 Data Collector.** Arkansas Mathematics/Science Conference, Little Rock, AR
- 4/96        **The Casio CFX-9850G Color Grapher.** National Council of Supervisor of Mathematics Breakfast. San Diego, CA

### Conference/Paper Presentations

- 4/21        **iLEAD District-University Partnership Series Session 3: Compelling Examples of Entry Points to Collaborative and Mutually Beneficial Work.** Summit on Improvement in Education – 2021. Virtual.  
<https://www.carnegiefoundation.org/summit/>
- 4/20        **A Collaborative Approach to Decrease Student Absenteeism: Oxford (Mississippi) and the University of Mississippi** [Structured Poster Session]. AERA Annual Meeting San Francisco, CA <http://tinyurl.com/y45t3zwq>
- 11/18      **Teaching in Mississippi?** Mississippi Gulf Coast New Teacher Conference. Gulfport, MS
- 9/18        **CAEP Accreditation Council.** CAEPCon 2018. Washington, DC
- 9/18        **Assuring Quality, Integrity, & Credibility: The Role of the CAEP Board of Directors.** CAEPCon 2018. Washington, DC
- 10/15      **Education: Making A Difference One Student At A Time.** TEDxUM. The University of Mississippi, University, MS

- 9/15      **Innovation in Education.** Southeastern Conference Symposium 2015, Atlanta, GA
- 4/12      **The Mississippi Teacher Corps: Making a significant impact on student learning.** National Center for Education Information 2012 Annual Conference, Effective Pathways to Teaching. Washington, DC
- 2/12      **21st Century Teaching and Learning....enlightening or frightening?** American Association of Colleges for Teacher Education Annual Conference. Chicago, IL
- 11/11     **Is Technology (TECH) a Four Letter Word?** Kappa Delta Pi Annual Convocation. Indianapolis, IN
- 10/04     **Problem Solving Is Fun and I Can Prove It.** Georgia Mathematics Conference. Rock Eagle, GA
- 3/04      **Using the Internet as a Teaching and Learning Tool for Mathematics.** Creating Futures Through Technology Conference. Biloxi, MS
- 10/03     **Tricking All Students Into Loving Mathematics.** Georgia Mathematics Conference. Rock Eagle, GA
- 1/03      **Powerful Websites for Teaching and Learning of Mathematics.** The Mississippi NASA Space Grant College and Fellowship Program. Oxford, MS
- 5/03      **Using Technology to Increase Mathematical Problem Solving and Communication in the classroom.** Delta Rural Systemic Initiative Strategic Leadership Conference. Biloxi, MS
- 4/02      **Increasing Problem Solving Skills Via the Internet.** Mississippi Science and Engineering State Fair. Oxford, MS
- 1/02      **Integrating the Internet in the Teaching and Learning of Mathematics.** The Mississippi NASA Space Grant College and Fellowship Program. Oxford, MS
- 11/01     **Using the Internet to Increase Mathematical Enthusiasm.** Mississippi Council of Teachers of Mathematics (MCTM) annual conference. Olive Branch, MS
- 4/01      **The Casio FX 2.0 Algebra Assistant.** National Council of Teachers of Mathematics (NCTM) annual conference - Exhibit Booth Presentation. Orlando, FL
- 4/01      **Using the Internet to Increase Mathematical Enthusiasm and Interest.**

National Council of Teachers of Mathematics (NCTM) annual conference.  
Orlando, FL

- 4/01 **Using the Internet to Spark Mathematical Problem Solving and Enthusiasm.** Twelfth International Conference on College Teaching and Learning. Jacksonville, FL
- 1/01 **Using the Internet to spark mathematical problem solving and enthusiasm.** The Mississippi NASA Space Grant College and Fellowship Program. Oxford, MS
- 5/00 **Using the Digital Camera in the Mathematics Classroom.** T<sup>3</sup> Regional Conference. Savannah, GA
- 5/00 **Using Hand Held Computers in the Mathematics Classroom.** T<sup>3</sup> Regional Conference. Savannah, GA
- 4/00 **The Problem of the Week Contest.** National Council of Supervisors of Mathematics (NCSM) national conference. Chicago, IL
- 4/00 **The Casio FX 2.0 Algebra Assistant.** National Council of Teachers of Mathematics (NCTM) annual conference. Chicago, IL
- 3/00 **Middle School Madness.** The Mississippi NASA Space Grant College and Fellowship Program. Oxford, MS
- 3/00 **The Problem of the Week Contest.** National Council of Teachers of Mathematics (NCTM) regional conference. Mobile, AL
- 4/00 **The Casio Hand-Held Computer Extender.** National Council of Teachers of Mathematics (NCTM) annual conference. Chicago, IL
- 11/99 **Enhancing Student Capabilities in Mathematics.** ICTCM's annual conference. San Francisco, CA
- 11/99 **Empowering College Algebra Students.** ICTCM's annual conference. San Francisco, CA
- 10/99 **Reorganizing Existing Doctoral Programs in Mathematics Education.** Conference on Doctoral Programs in Math Education. Lake Ozark, MO
- 4/99 **The New Casio FX 2.0 Algebra Assistant.** National Council of Teachers of Mathematics (NCTM) annual conference. San Francisco, CA
- 2/99 **Technology Adventures (Using Graphing Calculators).** Delta Rural

- Systemic Initiative Strategic Leadership Institute. Tunica, MS
- 2/99      **Technology Adventures (Using Digital Cameras).** Delta Rural Systemic Initiative Strategic Leadership Institute. Tunica, MS
- 11/98      **Communication in Mathematics: Why is it Needed—Why is it Hard?** ICTCM’s annual conference. New Orleans, LA
- 10/98      **The Problem of the Week.** FCTM’s annual conference. Orlando, FL.
- 10/98      **The Bridges of Konigsberg County.** MCTM’s annual conference. Columbus, MS
- 3/98      **The Problem of the Week.** NCTM’s southeast regional conference. Tampa, FL.
- 11/97      **Statistics and College Algebra on Casio’s 9850G+.** International Conference on Technology in Collegiate Mathematics (ICTCM). Chicago, IL
- 10/97      **Gotcha. Setting the Mathematics Hook with Intriguing Problems.** FCTM’s annual conference. FT. Lauderdale, FL
- 10/97      **The Bridges of Konigsberg County.** FCTM’s annual conference. FT. Lauderdale, FL
- 2/97      **The Bridges of Konigsberg County.** NCTM’s southeast regional conference. Atlanta, GA
- 2/97      **Using the CFX-9850G in the Middle School.** NCTM’s southeast regional conference. Atlanta, GA
- 1/97      **Using the Casio FX-7400 Grapher.** Dade County Teachers of Mathematics Conference. Miami, FL
- 1/97      **Using the Casio CFX-9850G Color Grapher and EA-100 Data Collector.** Dade County Teachers of Mathematics Conference. Miami, FL
- 10/96      **Using the CFX-9850G Color Grapher.** FCTM’s annual conference. Daytona Beach, FL
- 10/96      **Can You Cross the Bridge Once and Only Once?** FCTM’s annual conference. Daytona Beach, FL
- 11/95      **The Bridges of Konigsberg County.** Florida Council of Independent Schools annual conference. Tampa, FL

- 10/95      **See How the Great Mathematicians Can Communicate With Your Students.** FCTM's annual conference. Jacksonville, FL
- 3/95      **Do Eight Eighths Really Equal One Whole?** Florida Educational Technology Conference. Orlando, FL
- 2/95      **Using Probes to Walk a Straight Line?** NCTM's southeast regional conference. Birmingham, AL
- 10/94      **Can You Walk a Straight Line?.** FCTM's annual conference. FT. Myers, FL

**Non-Conference Presentations/Workshops**

- 9/22      **Mississippi Forge Forward Summit**  
Educator Discussion Panel. Center for Mathematics and Science Education. University of Mississippi, Oxford, MS
- 11/21      **How One Mississippi School District Accelerated Learning During the Pandemic and Beyond (with Fillingim, Jenniger and Holley, Gena)**  
Madison County Public Schools and Dreambox Learning. Online Zoom Meeting.
- 10/20      **Enhance Mathematics learning and enthusiasm virtually at [www.TheMathContest.com](http://www.TheMathContest.com).** Teacher Tips. North Mississippi Education Consortium. Online Zoom Meeting.
- 5/20      **Distance Teaching and Learning Through a Pandemic.** Hammer Talk: Framing the Future of Education. Online Zoom Meeting.
- 10/15      **Reality Based Leadership: Ditch the Drama.** LEAD Conference, The University of Mississippi, Oxford, MS.
- 9/08      **Summer Spectacular Academic Success Camp.** Talbot County Chamber of Commerce, Talbotton, GA
- 4/09      **Increasing Your Interest in Math.** Awards Breakfast, Arnold Magnet Academy School, Muscogee County School District, Columbus, GA
- 3/09      **Entering the Teaching Profession.** Eighth Grade Career Day, Harris County Carver Middle School, Hamilton, GA
- 1/08      **NCATE Board of Examiners Training – Approval Review Evidence and New Reporting Format for BOE.** Professional Standards Commission, Atlanta, GA

- 2/08 **NCATE Board of Examiners Training – Approval Review Evidence and New Reporting Format for BOE.** Professional Standards Commission, Lake Blackshear, Cordele, GA
- 2/08 **NCATE Board of Examiners Chairs Training – Preparing for an NCATE Visit.** Professional Standards Commission, Lake Blackshear, Cordele, GA
- 1/08 **NCATE Board of Examiners Chairs Training – Preparing for an NCATE Visit.** Professional Standards Commission, Atlanta, GA
- 11/06 **Math is Not a Four Letter Word.** Columbus Kiwanis Club Monthly Meeting, Columbus, GA
- 11/06 **Tricking All Students into Loving Mathematics.** Brewer Elementary School Professional Development Workshop, Brewer Elementary School, Columbus, GA
- 5/06 **TAG, You're It.** Family Math Night. Cushman Elementary grades 1-5. Dartmouth Public Schools, Dartmouth, MA
- 12/05 **Beyond the Basics of Excel Grades 7 - 12.** South Coast Regional Math Partnership Workshop Series. Fairhaven High School. Fairhaven, MA
- 11/05 **Beyond the Basics of Geometer's Sketchpad.** South Coast Regional Math Partnership Workshop Series. Old Rochester Regional High School. Rochester, MA
- 11/05 **Using Excel as a Teaching and Learning Tool.** Dartmouth School District Professional Development. Dartmouth High School. Dartmouth, MA
- 9/05 **Using the Internet for the Teaching and Learning of Mathematics.** South Coast Regional Math Partnership Workshop Series. New Bedford Vocational Technology School. New Bedford, MA
- 4/05 **M&M Math.** Family Math Night. Cushman Elementary grades 1-3. Dartmouth Public Schools
- 4/05 **M&M Math.** Family Math Night. Cushman Elementary grades 4-5. Dartmouth Public Schools
- 3/05 **Using the Internet to Spark Interest in Mathematics.** The University of Massachusetts Dartmouth Consortium for the Advancement of Teaching, Learning, and Scholarship Faculty Luncheon Series. North Dartmouth, MA.
- 10/04 **Do Your Kids Know That You Hate Math?**

University of Massachusetts Dartmouth Foundation, Board of Directors Meeting, North Dartmouth, MA

- 7/04 **Integrating Technology in Middle School Mathematics**  
Marshall County School District, Byhalia, MS
- 5/04 **The Use of Technology in Mathematics**  
Water Valley High School, Water Valley, MS
- 4/04 **Math Problem of the Week Website.** Lafayette County Leadership Conference. The University of Mississippi, Oxford, MS
- 1/04 **Tessellations for Middle and High School Students.**  
East Tallahatchie In-service. East Tallahatchie School District, Charleston, MS
- 12/03 **Geometer's Sketchpad as a Teaching Tool for Secondary Mathematics.**  
East Tallahatchie In-service. East Tallahatchie School District, Charleston, MS
- 11/03 **Geometer's Sketchpad as a Teaching Tool for Secondary Mathematics.**  
East Tallahatchie In-service. East Tallahatchie School District, Charleston, MS
- 9/03 **Family Literacy Project Middle School Mathematics Tutor Workshop.** The University of Mississippi, Oxford, MS
- 9/03 **Integrating Problem Solving in the Secondary Mathematics Curriculum.**  
East Tallahatchie In-service. East Tallahatchie School District, Charleston, MS
- 8/03 **Using Technology for Teaching and Learning for Mathematics.**  
East Tallahatchie In-service. East Tallahatchie School District, Charleston, MS
- 6/03 **Geometer's Sketchpad as a Teaching Tool for High School Mathematics.**  
South Panola High School In-service. South Panola School District, Batesville, MS
- 2/03 **Using the Internet as a Teaching Tool for Mathematics.** South Panola High School In-service. South Panola School District, Batesville, MS
- 2/03 **Problem Solving Strategies at the pre-k, K and 1st grade levels.** Bramlett Elementary Teacher In-service. Oxford School District, Oxford, MS
- 11/02 **Using Problem Solving to Increase Achievement in Mathematics.** Walls Elementary Teacher In-service. Desoto County School District, Walls, MS

- 11/02 **Utilizing time, space and manipulatives in the classroom to enhance instruction.** Bramlett Elementary Teacher In-service. Oxford School District, Oxford, MS
- 8/02 **Using Email to Increase Achievement and Parental Involvement.** Pope County Schools, Pope, MS
- 8/02 **America Counts Elementary Mathematics Tutor Workshop.** The University of Mississippi, Oxford, MS
- 7/02 **Developing a TeacherWeb.** Pope County Schools, Pope, MS
- 2/02 **Increasing Mathematical Enthusiasm and Problem Solving Skills.** Batesville Elementary Teacher In-service. South Panola School District, Batesville, MS
- 1/02 **Increasing Achievement in the Mathematics Classroom.** Oxford Elementary Teacher In-service. Oxford School District, Oxford, MS
- 1/02 **Increasing Achievement in the Mathematics Classroom.** Oxford Elementary Teacher In-service. Oxford School District, Oxford, MS
- 11/01 **Introduction to Geometer's Sketchpad.** Pope County Schools, Pope, MS
- 9/01 **Encouraging Mathematical Problem Solving in Elementary School.** Central Elementary Teacher In-service. Oxford School District, Oxford, MS
- 9/01 **Using the Internet to Spark Interest in Mathematics.** Oxford Elementary Teacher In-service. Oxford School District, Oxford, MS
- 6/01 **Ole Miss International Mathematics Contest on the Internet.** The Lafayette County-Ole Miss Retired Teachers' Association, Oxford, MS
- 11/00 **Making Problem Solving Fun in Mathematics.** Institute for Continuing Studies, The University of Mississippi, Tunica, MS
- 10/00 **Creating Enthusiasm for Problem Solving in Mathematics.** Oxford Elementary Teacher In-service. Oxford School District, Oxford, MS
- 2/00 **Making Problem Solving Fun in Mathematics.** Institute for Continuing Studies, The University of Mississippi, Jackson. MS
- 1/00 **Introduction to Geometer's Sketchpad.** Lafayette County Schools, Oxford, MS
- 12/99 **Clicking With The Digital Camera.** Faculty Enhancement Opportunity, School

of Education, The University of Mississippi Oxford, MS

- 12/99      **Making Problem Solving Fun.** Quitman County Schools, Marks, MS
- 12/99      **Using the Digital Camera in the Mathematics Classroom.** Quitman County Schools, Marks, MS
- 10/99      **MENTOR Institute Digital Camera Workshop.** Elementary school teacher workshop. Oxford, MS
- 2/99        **Using Casio CFX-9970 CAS systems.** High school teacher workshop. Oxford, MS
- 1/99        **Casio Hand Held Technology Focus Group for High School Teachers.** San Antonio, TX
- 1/99        **Casio Hand Held Technology Focus Group for College Mathematics Professors.** San Antonio, TX
- 1/99        **Casio Hand Held Technology Focus Group for High School Teachers.** Orange County, CA
- 10/98      **MENTOR Institute Digital Camera Workshop.** Elementary school teacher workshop. Oxford, MS
- 10/97      **Using Casio CFX-9850G Plus Color Grapher.** Newport News Mathematics/Science In-Service, Newport News, VA.
- 9/97        **Using Casio CFX-9850G Plus Color Grapher.** Norfolk Mathematics/Science In-Service, Charlottesville, VA.
- 8/97        **Using Casio CFX-9850G Plus Color Grapher.** Virginia State Mathematics/Science In-Service, Charlottesville, VA.
- 8/97        **Using Casio CFX-9850G Plus Color Grapher, EA-100 Data Collector, and the Digital Camera in the Middle School Classroom.** Newport News Mathematics 2-day In-Service, Newport News, VA.
- 8/97        **Using Casio CFX-9850G Plus Color Grapher, EA-100 Data Collector, and the Digital Camera in the High School Classroom.** Newport News Mathematics 2-day In-Service, Norfolk, VA.
- 7/97        **Using Casio CFX-9850G Plus Color Grapher, EA-100 Data Collector, and the Digital Camera.** Norfolk Mathematics In-Service, Norfolk, VA.

- 7/97 **Using Casio CFX-9850G *Plus* Color Grapher.** Virginia Beach Mathematics/Science In-Service, Virginia Beach, VA.
- 6/97 **Using Casio CFX-9850G Color Grapher, EA-100 Data Collector, and the Digital Camera in the Classroom.** Newport News Mathematics In-Service, Newport News, VA
- 6/97 **Using Casio CFX-9850G Color Grapher and EA-100 Data Collector.** New Orleans Mathematics/Science In-Service, New Orleans, LA
- 6/97 **Using Casio CFX-9850G Color Grapher.** Raleigh Mathematics/Science In-Service, Raleigh, NC.
- 6/97 **Using Casio CFX-9850G Color Grapher.** Prince William County Mathematics/Science In-Service, Woodbridge, VA.
- 5/97 **Using Casio CFX-9850G Color Grapher and EA-100 Data Collector.** Newport News Mathematics/Science In-Service, Newport News, VA.
- 5/97 **Using Casio CFX-9850G Color Grapher and EA-100 Data Collector.** Norfolk Mathematics/Science In-Service, Norfolk, VA.
- 4/97 **Introducing the Casio CFX-9850G *Plus* Color Grapher.** NCTM National Conference, Minneapolis, MN.
- 1/97 **Using Casio CFX-9850G Color Grapher and The EA-100 Data Collector.** Arkansas Mathematics In-Service, Hot Springs, AR
- 7/96 **Using the FX-65 Fraction Calculator.** Leon County Mathematics In-Service. Tallahassee, FL.
- 7/96 **Using the CFX-9850G Color Grapher.** Leon County Mathematics In-Service. Tallahassee, FL.
- 7/96 **Geometer's Sketchpad One-Week Workshop.** Leon County Mathematics In-Service. Tallahassee, FL.
- 7/96 **The Use of Geometer's Sketchpad.** Seminole County Mathematics In-Service. Orlando, FL.
- 7/96 **The Bridges of Konigsberg County.** Seminole County Mathematics In-Service, Orlando, FL
- 1/96 **The Use of Geometer's Sketchpad.** Seminole County Mathematics In-Service Technology Seminar. Orlando, FL.

**Externally Funded Projects (\$80,605,224)**

**National Early Learning and Developmental Center at Ole Miss (2022)**

Granting Agency: Mississippi Legislature, Jackson, MS

Amount: \$10,000,000

**GEER 2.7 K-12 COVID-19 Educational Analysis (2021)**

Granting Agency: Mississippi Department of Education, Jackson, MS

Amount: \$503,959

**Mississippi Excellence in Teaching Program – Phase III (2020)**

Granting Agency: Hearin Foundation, Jackson, MS

Amount: \$22,400,000

**Mississippi Excellence in Teaching Program – Phase II (2018)**

Granting Agency: Hearin Foundation, Jackson, MS

Amount: \$28,000,000

**North Mississippi Education Consortium and Tallahatchie Early Learning Alliance Grant (2015)**

Granting Agency: North Mississippi Education Consortium

Amount: \$550,795

**Mastering the Art and Science of Teaching Young Children: A Graduate Center for Early Childhood Education (2015)**

Granting Agency: Phil Hardin Foundation, Meridian, MS

Amount: \$123,650

**Emphasizing Health and Physical Activity in Elementary Education (2013)**

Granting Agency: Bower Foundation, Jackson, MS

Amount: \$1,207,000

**TELI Curriculum Development and Alignment (CDA) Initiative (2013)**

Granting Agency: Annenberg Foundation, Los Angeles, CA

Amount: \$50,000

**Emphasizing Early Childhood Education (2012)**

Granting Agency: Hearin Foundation, Jackson, MS

Amount: \$1,071,000

**Mississippi Excellence in Teaching Program (2012)**

Granting Agency: Hearin Foundation, Jackson, MS

Amount: \$12,958,000

**Ivey Foundation Endowed Chair and Scholarship (2009)**

Granting Agency: Caroline Ivey Foundation, Auburn, AL

Columbus State University

Amount: \$312,000

**Education Order for Columbus State University's College of Education (2007)**

Initiated first unrestricted endowment for the College of Education

Private gifts of \$5,000 or more.

Three Year Goal: \$3,000,000

**If I Had a Hammer Project (2007)**

Granting Agency: Uptown Columbus, Columbus, GA

Amount: \$30,000

**Building an Enhanced, Sequenced, and/or Total Math/Science/Social Studies Curriculum for Middle School Instruction (2004-2005)**

Granting Agency: Mississippi Institutions of Higher Learning

Duration: 1 year

Amount: \$116,000

**North Mississippi GK-8 Project (2003-2006)**

Granting Agency: National Science Foundation,

Duration: 3 years

Amount: \$1,600,000

**Mississippi Middle School Mathematics Project (2002-2003)**

Granting Agency: Mississippi Institutions of Higher Learning

Duration: 1 year

Amount: \$106,000

**Luckyday Secondary Education Scholarship (2002-2005)**

Granting Agency: Luckyday Foundation

Duration: 3 years

Amount: \$306,000

**Mississippi Middle School Mathematics Project. (2001-2002)**

Granting Agency: Mississippi Institutions of Higher Learning  
Duration: 1 year  
Amount: \$70,000

**Casio Education Fellowship. (2001-2003)**

Granting Agency: Casio Inc.  
Duration: 2 years  
Amount: \$35,000

**Integrating the Internet into Education (2001)**

Granting Agency: MCI-Worldcom, Inc.  
Duration: 1 year  
Amount: \$15,000

**North Mississippi GK-12 Project (2000-2003)**

Granting Agency: National Science Foundation,  
Duration: 3 years  
Amount: \$1,462,339

**Development of an Interactive Tutorial on Statistical Design and Analysis of Experiments. (1999-2002)**

Granting Agency: National Science Foundation, CCLI-EMD  
Duration: 3 years  
Amount: \$74,779

**Mathematics Problem of the Week Internet Contests (1999)**

Granting Agency: The UM Foundation  
Duration: 1 Year  
Amount: \$20,000

**PROFESSIONAL SERVICE**

- 2021 - Chair - Executive Board for the Carnegie Project on the Education Doctorate (CPED)
- 2018 - 2021 Chair Elect - Executive Board for the Carnegie Project on the Education Doctorate (CPED)
- 2015 - 2018 Treasurer - Executive Board for the Carnegie Project on the Education Doctorate (CPED)

- 2019 - Member of Strategic Planning Committee for Carnegie iLead (Improvement Leadership Education and Development). Carnegie Foundation for the Advancement for Teaching and Learning
- 2018 - Lead Team member for iLead (Improvement Leadership Education and Development) Partnership (UM and Oxford School District). Carnegie Foundation for the Advancement for Teaching and Learning
- 2013 - 2019 Councilor for the Council for the Accreditation of Educator Preparation (CAEP) Accreditation Council
- 2017 - 2019 Member of the Board for the Council for the Accreditation of Educator Preparation (CAEP)
- 2016 - 2019 Vice Chair Council for the Accreditation of Educator Preparation (CAEP) Accreditation Council
- 2016 - 2019 President - Mississippi Association of Colleges of Teacher Education
- 2013 - Executive Board for the Carnegie Project on the Education Doctorate (CPED)
- 2014 - 2017 Co-Chair - Taskforce on Multi-State and On-Line Programs CAEP
- 2013 - 2016 Council for the Accreditation of Educator Preparation (CAEP) Continuous Improvement Commission
- 2009 - 2013 National Council for Accreditation of Teacher Education (NCATE) Unit Accreditation Board (UAB)
- 2011 - 2014 Mississippi Council on Economic Education Board Member
- 2011 - 2013 Co-Chair - Taskforce on Accreditation of Units with Multiple Sites and/or Multiple Pathways. NCATE.
- 2010 - Referee/Reviewer of Manuscripts – Kappa Delta Pi (KDP)
- 2005 - 2010 Editor – Menu of Problems for Mathematics in the Middle School. National Council of Teachers of Mathematics (NCTM)
- 2004 - 2006 Editorial Board of the Journal of Computers in Mathematics and Science Teaching - Association for the Advancement of Computing in Education (AACE)
- 2004 - 2006 Director – South Coast Regional Math Partnership (SCRMP)

- 2005 - 2008 Association for Supervision and Curriculum Development (ASCD) Annual Planning Committee
- 2006 - 2010 Member of the Muscogee County School District Teacher of the Year Selection Committee
- 2006 - 2010 Member of the Higher Education Advisory Committee to the Georgia Professional Standards Commission
- 2006 - 2010 Board Member of the Muscogee Excellence in Education Foundation
- 2006 - 2010 Board Member of the Columbus Regional Partners in Education Board.
- 2006 - 2010 Board Member of the Flint-Chattahoochee RESA.
- 2003 - 2009 National Council for Accreditation of Teacher Education (NCATE) Board of Examiner (BOE)
- 2002 Reviewer – Teaching in the Secondary School, 6<sup>th</sup> ed. (2004). Prentice Hall.
- 2000 - 2002 Mississippi Council of Teachers of Mathematics Region 1 Director
- 1999 - 2010 Referee/Reviewer of Manuscripts - National Council of Teachers of Mathematics (NCTM)
- 1999 Mathematics Team Member: Preparing Mississippians for a New Millennium. Raymond, MS (March 2-3, 1999)
- 1997 - 1998 Florida Council of Teachers of Mathematics Region 9 Director
- 1994 Reviewer - Geometry Activities for Middle School Students with The Geometer's Sketchpad. (1997). Key Curriculum Press.
- 1993 - 1996 Editor Technically Speaking. Florida Council of Teachers of Mathematics (FCTM) Dimensions in Mathematics (technology column).
- 1993 Reviewer – National Council of Teachers of Mathematics (NCTM) Professional Standards for School Mathematics.