

Rachelle Meyer Rogers,
Clinical Professor, Curriculum and Instruction
One Bear Place #97314
Waco, TX 76798
254-710-6069 (office)
Rachelle_Rogers@baylor.edu

ACADEMIC DEGREES

- 2005 Doctor of Education **Baylor University**
Curriculum & Instruction
Specialization: Mathematics Education
- 1996 Masters in Education **Texas State University**
Secondary Education
- 1992 Bachelor of Arts **Texas Lutheran University**
Mathematics

PROFESSIONAL EXPERIENCE

- 2023-current **Graduate Program Director**, Baylor University
- 2023-current **Coordinator Mathematics Education Program**, Baylor University
- 2022-current **Clinical Professor**, Baylor University
- 2018-current **Coordinator Middle Grades Program**, *Baylor University*
- 2018-2022 Clinical Associate Professor, *Baylor University*
- 2012-2018 Clinical Assistant Professor, *Baylor University*
- 2009-2012 Senior Lecturer, *Baylor University*
- 2003-2009 Lecturer, *Baylor University*
- 1996-2004 (summers) Mathworks Master Teacher, *Texas State University*
- 1995-2002 Classroom Teacher, *Hernandez Intermediate School, San Marcos, TX*
- 1996-2002 Chair, Mathematics Department, *Hernandez Intermediate School*
- 1992-1994 Classroom Teacher, *New Braunfels High School, New Braunfels, TX*

RESEARCH

JOURNAL PUBLICATIONS (PEER-REVIEWED)

- Jones, L., **Rogers, R.**, Rogers, D., Painter, L., & McClinton, A. (2023). Antifragile teachers: Developing and supporting risk taking teachers. *NAPDS School-University Partnerships*, 16(2), 1-10. <https://doi.org/10.1108/SUP-04-2023-0018>
- Shelton, R., **Rogers, R.**, & Wilkerson, T. (2023). Preservice teachers' perceptions of a practice-focused lesson study. *International Journal for Lesson and Learning Studies*, 12(3), 214-225. <https://doi.org/10.1108/IJLLS-11-2022-0168>
- Shelton, R., **Rogers, R.**, Painter, L., & Wilkerson, T. (Summer, 2022). Mentor teacher, university faculty, and preservice teachers: Partners in lesson study. *Journal of Mathematics Teacher Education in Texas*, 12(2), 4-6.
- Rogers, R.**, McCall, M. & Crowley, B. (Fall, 2021). Implementing Co-Teaching: What Mentors Believe and What They Do. *School-University Partnerships*, 14(2), 105-114.

- Cooper, S, **Rogers, R.**, Purdum-Cassidy, B. & Nesmith, S. (Summer, 2018). Selecting quality children's literature for mathematics instruction: What do preservice teachers look for? *Children's Literature in Education*, <http://doi.org/10.1007/s10583-018-9363-9>
- McCall, M., **Rogers, R.**, Gasway, J., & Veselka, M. (Spring, 2018). Clinical experiences in middle and high schools: Results of a one-year implementation of the co-each model. *School-University Partnerships*, 11(1), 26-35.
- Rogers, R.**, Rogers, D., Choins, J., & Cox, H. (Fall, 2017). Deliberate investigations of a flipped class. *School-University Partnerships*, 10(4), 95-111.
- McCall, M., Howell, L., **Rogers, R.**, Osborne, L., Goree, K., Merritt, B., Cox, H., Fischer, J., Gardner, P., & Gasaway, J. (2017, Oct.) Baylor University and Midway Independent School District: An Exemplary Partnership. *School-University Partnerships* 10(2), 8-12.
- Rogers, R.**, Rogers, D., Trumble, J., & Veselka, M. (2017, Jan). Courage in the classroom: One way to get there. In Gallavan & Putney (Eds), *ATE Yearbook XXV*, Rowman & Littlefield Publishers, 245-278.
- Nesmith, S., Purdum-Cassidy, B., Cooper, S., & **Rogers, R.** (2017, August). Like It, Love It, or Leave It - Exploring Elementary Preservice Teachers' Field-Based Perspectives toward the Integration of Literature in Mathematics, *Action in Teacher Education*, DOI: 10.1080/01626620.2017.1292158
- Rogers, R.**, Rogers, D., & Beauchamp, J. (2015, Summer). Action research stimulates deliberate investigation at professional development school. *PDS Partners* 11(1), 12-13.
- Rogers, R.**, Cooper, S., Nesmith, S., & Purdum-Cassidy, B. (2015). Ways that preservice teachers integrate children's literature into mathematics lessons. *The Teacher Educator*, 50(3), 170-186.
- Rogers, R.**, Cox, H., & Bowden, B. (2015, September). Collaborative Professional Development. *Stories from the Field*, National Association of Professional Development Schools. Retrieved from www.napds.org/category/stories-from-the-field
- Purdum-Cassidy, B., Nesmith, S., **Rogers, R.**, & Cooper, S. (2014). What are they asking? An analysis of the questions planned by prospective teachers when integrating literature in mathematics. *Journal of Mathematics Teacher Education* 18(1), 79-99.
- Rogers, R.**, Rogers, D., & Rubio, B. (2013, May). Professional development to increase quality field placements. *PDS Partners* 9(1), 6-7.
- Robertson, W., **Meyer, R.**, Wilkerson, T. (2012, December). The mathematics of skateboarding: A relevant application of the 5Es of constructivism. *Journal of Education and Learning*, 1(2), 32-36.
- Meyer, R.** & Null, J. W. (2004). Worthy teachers for the schools of Texas: An overview of the history of Southwest Texas State Normal School, 1859-1959, *American Educational History Journal*, (31)1, 87-94.

BOOK CHAPTERS (INVITED)

- Rogers, D., Goree, K., **Rogers, R.**, McCall, M., Purdum-Cassidy, B., & Nesmith, S. (2024, March). Thirty Years of Partnership: Sustaining our PDS Work. In Cosenza, M., Ferrara, J., & Gomez, D. (Eds.). *A Practical Guide to Exemplary Professional Development Schools*. Information Age Publishing.

BOOK CHAPTERS (PEER-REVIEWED)

- Rogers, R. M., Shelton, R. N., & Wilkerson, T. L. (2023). The study step: Building preservice teachers' knowledge in content and pedagogy. In S. Dotger, G. Matney, J. Heckathorn, K. Chandler-Olcott, & M. Fox (Eds.), *Lesson study with mathematics and science preservice teachers: Finding the form* (pp. 59-67). Routledge. <https://doi.org/10.4324/9781003326434-8>
- Rogers, R.** & Rogers, D. (in print). Web-based interactive scenarios: A tool for skill development. In Zenkov, K., Parsons, S., & Parker, A, (Eds.), *Clinically Based Teacher Education in Action, Volume X: The AACTE Clinical Practice Commission Proclamations and Cases of Teacher Education Innovation*. Information Age Publishing.
- Meyer, R.** & Wilkerson, T. (2011). Lesson study: The impact on teachers' knowledge for teaching mathematics. In Hart, L.C., Alston, A.S., & Murata, A. (Eds.), *Lesson Study Research and Practice in Mathematics Education: Learning Together*, Springer Publishing, 25-36.

CONFERENCE PROCEEDINGS (PEER-REVIEWED)

- Shelton, R. N., Kerschen, K., Cooper, S., Wilkerson, T. L., & **Rogers, R. M.** (Fall, 2023). Exploring mathematics preservice teachers' strengths in small-group instruction during a summer field experience. In R. Hammack & B. Cory (Eds.), *Proceedings of the 121st Annual Convention of the School Science and Mathematics Association* (Vol. 10). SSMA.
- Shelton, R., Kerschen, K., Wilkerson, T. & **Rogers, R.** (Fall, 2018). Beliefs and practices: Studying the impact of professional development for in-service mathematics teachers. In Venenciano, L. and Redmond-Sanogo, A. (Eds.). *Proceedings of the 45th Annual Meeting of the Research Council on Mathematics Learning*. Baton Rouge, LA.

INVITED FOREWARDS

- Rogers, R. (in press). Foreword. In Burns, R. W. & Jacobs, J. (Eds.). *The Complex Work of Teacher Educators: Cases that Illustrate Teacher Educator Standards in Action*. Taylor & Francis.
- Rogers, R. (in progress). Foreword. In Zenkov, K., Parker, A., Rogers, D., & **Rogers, R.** (Eds.). *Opportunity Gaps and the Inquiry Initiative: Initial Results of a Novel Collaborative Research Project*. The New Educator Special Edition.

JOURNAL PUBLICATIONS SUBMITTED OR IN PROGRESS

- Rogers, R., Rogers, D., Gardner, A., Knofski, L., & Bowen, M. (Under Review). Web-based case scenarios: Critical design elements. *The New Educator*.
- Wilkerson, T., Cooper, S., **Rogers, R.** Baker, B. (Revise and resubmit). Developing preservice teachers' mathematical knowledge in teaching: A rational experience. *Investigations in Mathematics Learning*.
- Rogers, R.** Breaking the silence: Pre-service teachers' attitudes towards action research.
- Rogers, R.**, Bowen, M. & Wilkerson, T. Planning for action: Professional development to support mathematics teaching practices. To be submitted for review to *School-University Partnerships*.

CURRENT RESEARCH

The Association of Teacher Educators Inquiry Initiative: Addressing Opportunity Gaps

The Association of Teacher Educators: Teacher Educator Standards

PRESIDENT MESSAGE, The Association of Teacher Educators

Rogers, R. (March, 2023). *Reflection on Our Professional Journeys: Navigating Roles, Research, Relationships, and Responsibilities*. <http://ate1.org>

Rogers, R. (February, 2022). *Our Professional Journeys: Navigating Roles, Research, Relationships, and Responsibilities*. <http://ate1.org>

EDITORIAL WORK

Co-editor (2023-2024). *The New Educator: Inquiry Initiative Special Edition*, the Association of Teacher Educators journal.

Associate Editor (2017-2020). *Texas Mathematics Teacher*, a Texas Council of Teachers of Mathematics journal.

KEYNOTE ADDRESSES (Invited):

Rogers, R. (December, 2022). *Rooted in innovation: Energy for change on the journey ahead*. Presented at the Florida Association of Teacher Educators Annual Conference, Orlando, FL.

Rogers, R. (October, 2022). *Our professional journeys: Exploring roles, research, relationships, and responsibilities*. Presented at the South Carolina Association of Teacher Educators Annual Conference, virtual.

Rogers, R. (September, 2022). *Navigating teacher preparation: Finding energy for the journey ahead*. Presented at the South Regional Association of Teacher Educators Annual Conference, Lexington, KY.

Rogers, R. (September, 2022). *Navigating teacher education: Taking action in roles, research, relationships, and responsibilities*. Presented at the Arkansas Association of Teacher Educators Annual Conference, Pine Bluff, AR.

Rogers, R. (August, 2022). *Our professional journeys: Taking action in roles, research, relationships, and responsibilities*. Presented at the ATE Summer Conference, Nashville, TN.

Rogers, R. (June, 2022). *Our professional journeys: Advancing roles, research, relationships, and responsibilities in teacher educator*. Presented at the Texas Association of Teacher Educators Annual Conference, San Antonio, TX.

Rogers, R. (April, 2022). *Leveraging education research and best practice: Sustaining and advancing the profession*. Presented at the Midwest Association of Teacher Educators Annual Conference, Bloomington, IL.

Rogers, R. (February, 2022). *Our professional journeys: Navigating our roles, research, relationships, and responsibilities*. Presented at the ATE Annual Conference, Chicago, IL.

Rogers, R., Zenkov, K., & Rogers, D. (2022, February). Re-Imagining the Summer Conference. **Robert J. Stevenson Memorial Lecture Keynote**. Presented at the ATE Annual Conference. Chicago, IL.

NATIONAL CONFERENCE PRESENTATIONS (Referred):

- Rogers, R., Rogers, D., Zenkov, K., & Parker, A. (2023, August). Celebrating Something New Begun in '22: The Inquiry Initiative Reaches the 1st Year Milestone
- Rogers, R., Gallavan, N., & McConnell, J. (2023, August). Conducting a Critical Re-examination of the ATE Teacher Educator Standards: Year Two
- Rogers, R., Gallavan, N., & McConnell, J. (2023, March). Conducting a Critical Re-examination of the ATE Teacher Educator Standards: Year One
- Cooper, S., **Rogers, R.**, Wilkerson, T., Jones, L. (2023, March). Building Community Through Mathematics Education Partnerships. Presented at the ATE Annual Conference. Jacksonville, FL.
- Rogers, R.**, Torrez, C., & Yoshioka, J. (2022, July). Building, Strengthening, and Sustaining Relationships between ATE National and State Units. Presented at the ATE Summer Conference. Nashville, TN.
- Rogers, R.**, Gallavan, N., & McConnell, J. (2022, July). Re-examining Teacher Educator Standards. Presented at the ATE Summer Conference. Nashville, TN.
- Rogers, R.**, Rogers, D., & Jones, L. (2022, February). Risk Takers: Developing and Supporting Anti-Fragile Teachers. Presented at the ATE Annual Conference. Chicago, IL.
- Zenkov, K., Rogers, D., Parker, A., & **Rogers, R.** (2022, February). ATE Looking Forward: What Would a New, Unifying, Energizing ATE Summer Conference Look Like? Presented at the ATE Annual Conference. Chicago, IL.
- Bowen, M., **Rogers, R.**, & Wilkerson, T. (2021, October). Supporting Mathematics Teachers to Take Action: A Longitudinal Study. Presented at the Annual School Science and Mathematics Association.
- Chapman, A., Beck, J., Hicks, J., O'Neil, V., **Rogers, R.**, Zenkov, K., Byrd, M., & Francis, R., (2021, Summer). ATE Strategic Plan. Presented at the ATE Summer Conference. Virtual.
- Wilkerson, T., **Rogers, R.**, Shelton, R., Painter, L., & Anderson, H. (2021, April). Empowering Teacher and Student Voice: Examining Math Teaching and Learning Through Lesson Study. Presented at the NCTM annual conference. Virtual.
- Rogers, R.**, Wilkerson, T., & Shelton, R. (2021, April). Lesson Study: The Challenges Faced with Undergraduate Implementation. Presented at the Lesson Study in Mathematics and Science Teacher Education conference. Virtual.
- Goree, K., White, K., **Rogers, R.**, McAdoo, A., and Barrett, S. (2021, March). Going for the Gold: Accepting the Challenge and Meeting It Head On. Presented at the annual NAPDS conference, Virtual.
- McAdoo, A., Barrett, S., White, K., Barron, K. **Rogers, R.** & Brannon, L. (2021, March). New Approach to Meeting Teacher Candidates and Students Needs in a Virtual World. Presented at the annual NAPDS conference, Virtual.
- Glaesmann, C., Cox, H., & **Rogers, R.** PDS Coffee and Conversation. (2021, March). Presented at the annual NAPDS conference, Virtual.
- Rogers, R.**, Shelton, R. & Wilkerson, T. (2021, February). Implementing Lesson Study in Mathematics: The Impact on Preservice Teachers. Presented at the annual RCML conference, Virtual.
- Rogers, R.**, Wilkerson, T. & Shelton, R. (2021, February). Lesson Study with Preservice Teachers: The Process, the Benefits, and the Challenges. Presented at the annual ATE conference, Virtual.

- Rogers, R.,** McCall, M. & Crowley, B. (2021, February). Implementing Co-Teaching: What Mentors Believe and What They Do. Presented at the annual ATE conference, Virtual.
- Beck, J., Chapman, A., Hicks, J., **Rogers, R.,** & McIntyre, C. (2020, August). Identity and Impact of ATE: Past, Present, and Future. Presented at the ATE Summer conference, Virtual.
- Rogers, D. & **Rogers, R.** (2020, August). United Voices: University and School Partners Changing the Professional Paradigm. Presented at the ATE Summer conference, Virtual.
- Rogers, R.,** Rogers, D., Salisbury, K., Armstrong, R. & Lawrence, Jamison. (2020, February). The future is bright: PDS Collaboration on Mathematics Pedagogy. Presented at the annual NAPDS conference, Atlantic City, NJ.
- Purdum-Cassidy, B., **Rogers, R.,** Cox, H. (2020, February). Deepening the Scope of PDS Work Through Action Research. Presented at the ATE Annual Conference, Atlantic City, NJ.
- Rogers, D. & **Rogers, R.** (2020, February). When Tenure is Not Tenure: The Evaluation of University-Based Clinical Faculty. Presented at the ATE Annual Conference, Atlantic City, NJ.
- Rogers, R.,** McCall, M., Osborne, L. (2019, February). Examining Research to Improve Our PDS: What We Got Wrong and What We Got Right with Co-Teaching. Presented at the NAPDS Annual Conference, Atlanta, GA.
- Rogers, R.,** Packard, A., Glisson, K, Nock, A., & Carpenter, L. (2019, February). Inquiry in the Classrooms: Investigating Innovative Pedagogy that Makes a Difference. Presented at the NAPDS Annual Conference, Atlanta, GA.
- Rogers, D. & **Rogers, R.** (2019, February). Evaluating University-Based Clinical Faculty: Tenure Lite or Something Else? Presented at the ATE Annual Conference, Atlanta, GA.
- McCall, M. & **Rogers, R.** (2019, February). Our Next Generation of Co-Teachers in Secondary Clinical Experiences: Challenging Teachers to Move Beyond Their Favorite Co-Teaching Models. Presented at the ATE Annual Conference, Atlanta, GA.
- McCall, M, **Rogers, R.,** & Purdum-Cassidy (2019, February). Sustaining a PDS University Partnership. Presented at the ATE Annual Conference, Atlanta, GA.
- Rogers, R.,** Osborne, L., Crowley, B., & McCall, M. (2018, March). Our Next Generation of Co-Teachers in Secondary Clinical Experiences: Challenging Teachers to Move Beyond Their Favorite Co-Teaching Models. Presented at the NAPDS Annual Conference, Jacksonville, Florida.
- Choins, J. & **Rogers, R.** (2018, March). Next Generation Pedagogy: Creating Responsible Learners Using Station Teaching in a Technology Rich Collaborative Environment. Presented at the NAPDS Annual Conference, Jacksonville, Florida.
- Rogers, R.,** Salisbury, K., Packard, A., & Cox, H. (2018, March). The Next Generation of Pedagogy: Create, Innovate, and Explore. Presented at the NAPDS Annual Conference, Jacksonville, Florida.
- Salisbury, K., **Rogers, R.,** Packard, A. (2018, March). Multigenerational Look at a PDS Relationship: What Have We Learned for our Next Generation? Presented at the NAPDS Annual Conference, Jacksonville, Florida.
- Embry-Jenlink, K., Finklea, T., Lefever, S., Lucero, R., **Rogers, R.,** Savage-Davis, E., & Zenkov, K. (2018, March). Career Enhancement for Early Career Scholars: How they continue the national momentum around clinical practice. Presented at the AACTE Annual Conference, Baltimore, Maryland.

- Rogers, D. & **Rogers, R.** (2018, February). Five Things Preservice Teachers Are Shocked They Can Do with Microsoft Word. Presented at the ATE Annual Conference, Las Vegas, NV.
- Purdum-Cassidy, B. & **Rogers, R.** (2018, February). Making a Difference in the Classroom Through Collaborative Action Research. Presented at the ATE Annual Conference, Las Vegas, NV.
- Rogers, R.**, Choins, J., Cox, H., & Branstad, M. (2017, March). Teachers as Researchers: Inquiry Making a Difference at a PDS. Presented at the NAPDS Annual Conference, Washington D.C.
- McCall, M., **Rogers, R.**, & Osborne, L. (2017, March). Teacher Training in Middle and High Schools: Results of an 18-Month Implementation of the Co-Teach Model. Presented at the NAPDS Annual Conference, Washington D.C.
- Rogers, R.**, Packard, A., Sapp, L., & Sanchez, S. (2017, March). Collaboration on Instruction: Closing the Gap Between Theory and Practice. Presented at the NAPDS Annual Conference, Washington D.C.
- Salisbury, K., Cox, H., & **Rogers, R.** (2017, March). Maker's Space and Beyond: The Impact of Technology at a PDS. Presented at the NAPDS Annual Conference, Washington D.C.
- Rogers, R.**, Rogers, D., Trumble, J., & Veselka, M. (2017, February). Courage in the classroom: One way to get there. Presented at the ATE Annual Conference, Orlando, FL.
- Purdum-Cassidy, B., **Rogers, R.**, Choins, J., & Cox, H. (2017, February). Assessing the Impact of School-University Collaborative Research. Presented at the ATE Annual Conference, Orlando, FL.
- Rogers, D. & **Rogers, R.** (2016, August). From Consumers to Producers: A New Tech Framework for Teacher Education Candidates. Presented at the ATE Summer Conference, Louisville, KY.
- Rogers, R.** & Choins, J. (2016, June). The Gold Standard: Product, Packaging & Proportionality. Presented at the Conference for the Advancement of Mathematics Teaching (CAMT), San Antonio, TX.
- Rogers, R.** & Choins, J. (2016, April). Create New Packaging with Proportionality: Teaching and Extending Dilations. Presented at the NCTM Annual Conference, San Francisco, CA.
- Rogers, R.**, Choins, J., McClinton, A., & Bray, L. (2016, March). Collaborative Research: A PDS Using Data to Drive Instruction. Presented at the NAPDS Annual Conference, Washington D.C.
- Rogers, R.**, Cox, H., Seale, S., & Packard, A. (2016, March). The Impact of a Year-Long Interview. Presented at the NAPDS Annual Conference, Washington D.C.
- McCall, M., **Rogers, R.**, Osborne, L., Gasaway, J., & Cox, H. (2016, March). Implementation of the Co-Teach Model in Secondary Teacher Preparation. Presented at the NAPDS Annual Conference, Washington D. C.
- Rogers, R.** & Rogers, D. (2016, February). Accountability for Controlled Clinical Experiences: Impact on Pre-service Teachers. Presented at the ATE Annual Conference, Chicago, IL.
- Wilkerson, T., **Rogers, R.** & Kerschen, K. (2015, November). *Real* Problem-Solving Adventures! Presented at the Regional NCTM Conference, Nashville, TN.
- Rogers, R.** (2015, August). Collaboration in a clinical setting: Who is accountable? Presented at the ATE Summer Conference, Minneapolis, MN.
- Rogers, R.**, Bowden, B., Cox, H., Seale, S., & Choins, J. (2015, March). Collaborative Research:

- Do iPads Make a Difference in the Classroom? Presented at the NAPDS Annual Conference, Phoenix, AZ.
- Cox, H., **Rogers, R.**, Bowden, B., Osborne, L., McCall, M., & Gasaway, J. (2015, March). Co-teaching: Equity in the PDS Classrooms. Presented at the NAPDS Annual Conference, Atlanta, GA.
- Bowden, B., **Rogers, R.**, & Cox, H. (2015, March). PDS at Its Best: Ongoing and Reciprocal Professional Development. Presented at the NAPDS Annual Conference, Atlanta, GA.
- Rogers, R.**, Rogers, D., & Trumble, J. (2015, February). Believe It or Not: Interactive Web-Based Case Studies Preparing Teachers. Presented at the ATE Annual Conference, Phoenix, AZ.
- Rogers, D. & **Rogers, R.** (2015, February). CHORD. Presented at the ATE Annual Conference, Phoenix, AZ.
- Rogers, R.**, Rogers, D., & Wilkerson, T. (2014, April). Augmented Reality: Takes Students to the Real World of Mathematics. Presented at the NCTM Annual Conference, New Orleans, LA.
- Rogers, R.** & Purdum-Cassidy, B. (2014, March). Action Research: What Do We Investigate and How Do We Share? Presented at the NAPDS Annual Conference, Las Vegas, NV.
- Purdum-Cassidy, B. & **Rogers, R.** (2014, March). Supporting Action Research through Professional Development. Presented at the NAPDS Annual Conference, Las Vegas, NV.
- Rogers, R.**, Rubio, B., & Shepard, B. (2014, March). Reflective Practice: Our Changes and Our Growth. Presented at the NAPDS Annual Conference, Las Vegas, NV.
- Purdum-Cassidy, B & **Rogers, R.** (2014, February). How Much Can I Do? Candidates Changing Views of Self-Efficacy. Presented at the ATE Annual Conference, St. Louis, MO.
- Rogers, R.** & Purdum-Cassidy, B. (2013, August). Success? Assessing the Quality of Action Research. Presented at the ATE Summer Meeting, Washington D.C.
- Rogers, R.** & Rogers, D. (2013, November). A Tech Approach for Digital Native Teacher Candidates. Presented at the SSMA Annual Convention, San Antonio, TX.
- Rogers, D., **Rogers, R.**, Haugh, S.J., Wilkerson, T., & Bryan, T. (2013, November). Augmented Reality: Invite Iron Man and the Terminator to Your Classroom. Presented at the SSMA Annual Convention, San Antonio, TX.
- Wilkerson, T., **Rogers, R.**, Johns, B., Bryan, T., Gupta, D., Nelson, P., Haugh, S.J. & Holden, D. (2013, November). GEARing UP for Success through Integration of Mathematics and Science. Presented at the SSMA Annual Convention, San Antonio, TX.
- Wilkerson, T., **Rogers, R.**, Johns, B., Nelson, P., & Bryan, T. (2013, November). GEARing UP For Success: A Partnership to Support Student and Teacher Learning. Presented at the SSMA Annual Convention, San Antonio, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2013, August). Success: Assessing the Quality of Action Research. Presented at the ATE Annual Meeting, Washington DC.
- Rogers, R.**, Spruill, S., & Wilkerson, T. (2013, April). What's So Cool About Sierpinski? Presented at the NCTM Annual Conference, Denver, CO.
- Rogers, R.**, Carter, R., Holden, E., Kippes, M., LaCoste, D., Samuel, A., Story, A., & Welch, L. (2013, February). Mathematics, Literature, and Technology! Presented at the CTCTM Annual Conference, Waco, TX.
- Rogers, R.** Hodge, K., & Rogers, D. (2013, February). Making a Difference: Technology and Growth in Teaching. Presented at the ATE Annual Conference, Atlanta, GA.

- Wilkerson, T. & **Meyer, R.** (2012, April). TAG! Using Technology to Address Understanding in Algebra and Geometry. Presented at the NCTM National Conference, Philadelphia, PA.
- Meyer, R.** & Rubio, B. (2012, March). Where Do the Pre-Service Teachers Go? Effective Professional Development Resulting in Quality Field Experiences. Presented at the NAPDS Annual Conference, Las Vega, Nevada.
- Meyer, R.** & Purdum-Cassidy, B. (2012, February). Action Research: Does It Make a Difference in Professional Growth? Presented at the ATE Annual Conference, San Antonio, TX.
- Gupta, D., Wilkerson, T., Cooper, S., & **Meyer, R.** (2012, February). Reflective Teaching Practices: Facilitating Research for Teaching. Presented at the ATE Annual Conference, San Antonio, TX.
- Cooper, S., Wilkerson, T., **Meyer, R.**, & Baker, B. (2011, January). Effect of Lesson Implementation, Assessment of Student Work and Reflection on Preservice Teacher Understanding of Fractions. Presented at the AMTE National Conference, Irvine, CA.
- Gupta, D., Purdum-Cassidy, B., & **Meyer, R.** (2011, February). Breaking the Silence: Pre-Service Teachers' Attitudes Towards Action Research. Presented at the ATE National Conference, Orlando, FL.
- Nesmith, S., Purdum-Cassidy, B., Cooper, S., & **Meyer, R.** (2011, February). Now I Get It! – Utilizing Children's Literature to Build Preservice Teachers' Mathematics Efficacy. Presented at the ATE National Conference, Orlando, FL.
- Meyer, R.**, & Wilkerson, T. (2011, February). Windows of Opportunity: How Lesson Study Supports Improvement in Teaching. Presented at the ATE National Conference, Orlando, FL.
- Meyer, R.** (2011, October). Algebraic Equations and Water: What a Combination! Presented at the NCTM Regional Conference, Atlantic City, NJ.
- Meyer, R.**, Perales, O., Casa, M., & Wilkerson, T.L. (2010, October). Algebraic Equations and Water: What a Combination! Presented at the NCTM Regional Conference, New Orleans, LA.
- Meyer, R.**, Wilkerson, T., & Price, G. (2010, April). Let's Play with Robots! Making Connections among Technology, Geometry, and Algebra. Presented at the NCTM National Conference, San Diego, CA.
- Meyer, R.** & Wilkerson, T. (2010, March). Making Mathematical Connections: Pre-service Teachers Assigned to PDS Mathematics Classrooms Experience Standards-Based Instructional Lessons. Presented at the NAPDS National Conference, Orlando, Florida.
- Marlin, P., **Meyer, R.**, Corea, N., Yezak, M., Wilkerson, T. (2010, March). PDS Impact: Effective Professional Development Based on Collaborative Inquiry. Presented at the NAPDS National Conference, Orlando, Florida.
- Nesmith, S., Purdum-Cassidy, B., Cooper, S., & **Meyer, R.** (2010, April). From Theory to Practice – Examining Pre-Service Teacher's Use of Children's Literature in the PDS Mathematics Classroom. Presented at the NAPDS National Conference, Orlando, Florida.
- Meyer, R.**, Purdum-Cassidy, B., Conaway, B. (2010, February). Sharing Outcomes: How EC-12 Certificate Programs Implement and Share Action Research Results. Presented at the ATE National Conference, Chicago, Illinois.
- Meyer, R.** (2010, February). Action Research and Its Impact on PDS Partnerships. Presented at the ATE National Conference, Chicago, Illinois.
- Purdum-Cassidy, B., Barrett, E., Conaway, B., **Meyer, R.**, Talbert, T., Force, C. et al. (2010,

- February). Summer Summit: PDS Mentor Training. Presented at the ATE National Conference, Chicago, Illinois.
- Cooper, S., Wilkerson, T., & **Meyer, R.** (2010, January). Engaging Preservice Teachers in the Analysis of Children's Thinking. Presented at the AMTE National Conference, Irvine, CA.
- Cady, Jo, Wilkerson, T., **Meyer, R.**, Baker, B.R., & Strunk, K. (2010, January). Developing and Sustaining University/K-12 Partnerships. Presented at the AMTE National Conference, Irvine, CA.
- Meyer, R.** (2009, September). Lesson Study: The Impact on Teachers' Mathematical Content Knowledge. Presented at the PME-NA Conference, Atlanta, Georgia.
- Wilkerson, T. & **Meyer, R.** (2009, July). Learning Through Lesson Study. Presented at the Texas Regional Collaborative Annual Meeting, Austin, Texas.
- Meyer, R.**, Marlin, P., Brown, V., & Correa, N. (2009, March). Taking Action: From Classroom Research to Collaborative Reflection Among the Partners. Presented at the NAPDS National Conference, Daytona, Florida.
- Meyer, R.** (2009, February). Action in the Classroom: From Research to Collaborative Reflection. Presented at the HOLMES Partnership National Conference, Jacksonville, Florida.
- Meyer, R.**, Marlin, P., Brown, V., & Scott, S. (2009, February). Taking Action: From Classroom Research to Collaborative Reflection. Presented at the ATE National Conference, Dallas, Texas.
- Wilkerson, T., **Meyer, R.**, & Barber, R. (2009, February). Expanding Educational Horizons through Community Partnerships that Support Teacher Preparation. Presented at the ATE National Conference, Dallas, Texas.
- Barrett, E., Conaway, B., **Meyer, R.**, & Talbert, T. (2009, February). A Collaborative, Field Based Secondary Teacher Education Program: We Will Show You How To Make It Work. Presented at the ATE National Conference, Dallas, Texas.
- Meyer, R.** (2008, November). Professional Development: The Success of Lesson Study. Presented at the PDK International Summit on High-Performing Educators, San Antonio, Texas.
- Wilkerson, T. & **Meyer, R.** (2008, October). Hot TAMALE: Technology, Art, Mathematics, and Literacy Everywhere. Presented at the NCTM Regional Conference, Oklahoma City, Oklahoma.
- Meyer, R.** & Wilkerson, T. (2008, March). Making Research Work: A Research Lesson on Proportional Reasoning. Presented at the NCTM National Conference, Salt Lake City, Utah.
- Wilkerson, T. & **Meyer, R.** (2008, March). Looking for Math in All the Right Places! Making Connections. Presented at the NCTM National Conference, Salt Lake City, Utah.
- Montgomery, M., Solomon, E., & **Meyer, R.** (2008, March). Math Career Carnival. Presented at the NCTM National Conference, Salt Lake City, Utah.
- Meyer, R.** & Wilkerson, T. (2008, February). Pre-service Teachers Engage in Best Practices Through Lesson Study. Presented at the ATE National Conference, New Orleans, LA.
- Wilkerson, T., Baker, B. R., Sharp, P., Cooper, S., **Meyer, R.**, & Twamley, S. (2008, February). Engaging Teacher Candidates in Collaborative Research: An Empowering Approach to Best Practice and Life-Long Learning. Presented at the ATE National Conference, New Orleans, LA.

- Meyer, R.** & Wilkerson, T. (2007, October). Lesson Study: The Effects On Teachers and Students In Urban Schools In the United States. Presented at the PME-NA Conference, Lake Tahoe, Nevada.
- Wilkerson, T., **Meyer, R.**, Cady, J., Hopkins, T., Byrd, J., Taylor, P.M., Miriti, L., Schack, E. (2007, March). Linking Research to Practice Through Lesson Study. Presented at the NCTM Conference, Atlanta, Georgia.
- Wilkerson, T., Curry, J., & **Meyer, R.** (2007, March). Let's Make a Deal. Presented at the NCTM Conference, Atlanta, Georgia.
- Meyer, R.** (2007, February). Lesson Study: The Effects On Teachers and Students In Urban Middle Schools (Distinguished Dissertation in Teacher Education). Presented at the ATE Conference, San Diego, California.
- Meyer, R.** Conaway, B., Wilkerson, T. (2007, February). Pre-service and In-service Teachers Collaborate Through Lesson Study. Presented at the ATE Conference, San Diego, California.
- Meyer, R.** & Conaway, B. (2007, January). Teacher Quality: Partnerships Engaged in a Lesson Study Model. Presented at the HOLMES Partnership, San Antonio, Texas.
- Meyer, R.**, Marlin, P., Ward, V. (2007, January). Building Sustainable Partnerships: Communication Between Stakeholders to Enhance Understanding & Impact Relationships. Presented at the HOLMES Partnership, San Antonio, Texas.
- Meyer, R.** (2006, April). The Impact of Lesson Study on American Teachers and Students. Presented at the NCTM Conference, St. Louis, Missouri.
- Meyer, R.** & Wilkerson, T. (2006, February). Closing the Achievement Gap in Mathematics: Lesson Study as a Form of Professional Development. Presented at the HOLMES Partnership, Chicago, Illinois.
- Wilkerson, T., Eddy, C., **Meyer, R.**, & Twamley, S. (2006, February). Success for All Students: Partnership Efforts to Close the Achievement Gap in Mathematics. Presented at the HOLMES Partnership, Chicago, Illinois.
- Meyer, R.** (2005, November). Addressing Student Achievement in Mathematics through Lesson Study. Presented at the School Science and Mathematics Association Annual Convention, Dallas, Texas.
- Wilkerson, T., **Meyer, R.**, Fields, L., & Montgomery, M. (2005, July). Addressing Student Achievement in Mathematics through Sustaining and Institutionalizing A Collaborative Professional Development Model. Presented at the NCCEP/GEAR UP National Conference, San Francisco, California.
- Rogers, D., **Meyer, R.**, & Purdum-Cassidy, B. (2005, March). The Baylor University and Waco Independent School District Partnership: A Community Learning with Vision and Purpose. Presented at the Professional Development Schools National Conference, Orlando, Florida.
- Meyer, R.** & Rogers, D. (2005, January). Promoting Quality Teacher Education: A Rotational Model for Field Experiences in a Secondary Professional Development School. Presented at the Holmes Partnership Annual Conference, Philadelphia, Pennsylvania.
- Wilkerson, T., **Meyer, R.** Eddy, C., & Cunningham, C. (2005, January). Partnerships in Professional Development to Reach All Students in the Mathematics Classroom. Presented at the Holmes Partnership Annual Conference, Philadelphia, Pennsylvania.
- Wilkerson, T. & **Meyer, R.** (2004, November). From Counting to Place Value—Let's Conserve!

Presented at the National Council of Teachers of Mathematics Southern Regional Conference, New Orleans, Louisiana.

- Meyer, R.** & Purdum-Cassidy, B. (2004, February). Promoting Quality Teacher Education: The Design and Implementation of the Teaching Associate Year at a Professional Development School. Presented at the Association of Teacher Educators, Dallas, Texas.
- Wilkerson, T., **Meyer, R.**, Eddy, C., Cassidy, B., & Wenxue, L. (2004, February). Teaching for Understanding to Promote Quality Learning: Research, Models, and Implications for Teacher Education. Presented at the Association of Teacher Educators, Dallas, Texas.
- Meyer, R.** & Purdum-Cassidy, B. (2004, January). Promoting Quality Teacher Education: The Design and Implementation of the Teaching Associate Year at a Professional Development School. Presented at the Holmes Partnership Annual Conference, San Diego, California.
- Meyer, R.** & Null, J. W. (2003, October). The Transformation of Normal Schools into State Teachers Colleges: Southwest Texas State Normal School as a Case Study. Presented at the American Association of Teaching and Curriculum, Baltimore, Maryland.
- Meyer, R.** & Null, J. W. (2003, October). Constant Transition Atop A Texas Cave: An Overview of the History of Southwest Texas State Normal School, 1899-1959. Presented at the 2003 Midwest History of Education Society, Chicago, Illinois.
- Wilkerson, T., Rogers, D., **Meyer, R.** Montgomery, M., and Beck, J. (2003, July). Multiple Platform Videoconferencing to Support Mathematics Instruction. Presented at the National Educational Computing Conference, Seattle, Washington.

PROFESSIONAL PRESENTATIONS (Invited):

- Rogers, R.**, Rogers, D., Scott, L., Talbert, T., et al. (March 2023). *The Baylor experience part 1: A 100-year journey of light and learning* [Presentation]. Association of Teacher Educators Annual Meeting, Jacksonville, FL
- Rogers, R.** (2020, Summer). Teacher Inquiry: Decision Making with Data. La Vega High School, Bellmead, TX.
- Rogers, R.** (2018, February). Research to Practice Conference. Southern Methodist University, Dallas, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2017, Spring). PDS Collaborative Research: Impacting Teaching and Learning. Baylor University, Waco, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2016, Fall). PDS Collaborative Research: Impacting Teaching and Learning. Baylor University, Waco, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2016, Spring). Action Research: Making Decisions Based on Data. Waco ISD, Waco, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2015, Summer). Moving Forward with Action Research and the Atlas Academy. Waco ISD, Waco, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2015, Summer). Action Research: Making a Difference. Baylor University, Waco, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2014, Summer). Action Research: Making a Difference. Baylor University, Waco, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2014, June). Action Research and the Atlas Academy. Waco ISD, Waco, TX.
- Rogers, R.** & Purdum-Cassidy, B. (2013, August). Making the Most of Mentoring! The Power of Action Research. Baylor University, Waco, TX.

- Meyer, R.** (2012, Fall). Lesson Study in the Schools. Region 12 Service Center Consultant.
- Meyer, R.** (2012, Summer). Lesson Study and Professional Growth. Region 12 Service Center Consultant.
- Meyer, R.** (2011, Fall). Think Outside the Box. Teacher Quality Grant-Baylor University, Waco, Texas.
- Meyer, R.** (2011, Fall). Algebra and Stringing Beads. Teacher Quality Grant—Baylor University, Waco, Texas.
- Meyer, R.** (2011, Spring). Algebra and the Real World. Teacher Quality Grant—Baylor University, Waco, Texas.
- Meyer, R.** (2010, Fall). Can You Build the Best Boat? Teacher Quality Grant—Baylor University, Waco, Texas.
- Meyer, R. & Bryan, T.** (2010, Fall). Thinking Outside the Box! GEAR UP--Baylor University, Waco, Texas.
- Meyer, R.** (2010, Spring). Kaleidoscopes and Mathematics! Teacher Quality Grant—Baylor University, Waco, Texas.
- Meyer, R. & Bryan, T.** (2009, fall). Equations Attack! GEAR UP—Baylor University, Waco, Texas.
- Meyer, R. & Wilkerson, T.** (2008, October). Examining Our Own Practices. Waco ISD Professional Development, Waco, Texas.
- Meyer, R.** (2008, September). Looking for Math In All The Wrong Places. GEAR UP—Baylor University, Waco, Texas.
- Meyer, R.** (October 2006-May 2008). Improving Mathematics Through A Standards-Based Approach. (Consultant for a targeted middle school). Waco Independent School District, Waco, Texas.
- Meyer, R.** (2006, November). Algebra With the CBR. Project Prime—Baylor University, Waco, Texas.
- Meyer, R.** (2006, October). Thinking Proportionally. Project Prime—Baylor University, Waco, Texas.
- Meyer, R.** (2006, July). Proportional Reasoning. Project Prime—Baylor University, Waco, Texas.
- Meyer, R.** (2006, February). Navigating Through Algebraic Thinking. Project Prime—Baylor University, Waco, Texas.
- Meyer, R. & Rogers, D.** (2005, July). Creating a Positive Learning Environment. Waco Independent School District, Waco, Texas.
- Meyer, R., Marlin, P., & Josephs, S.** (2005, July). Professional Development and Communication: Building the Relationships. Waco Independent School District, Waco, Texas.
- Meyer, R. & Wilkerson, T.** (2005, April). Wiley Middle School Math Camp. Waco Independent School District, Waco, Texas.
- Wilkerson, T. & **Meyer R.** (2003, November). An Overview of the NCTM Geometry Academy for K-2 Teachers. Magnolia Independent School District, Magnolia, Arkansas.
- Meyer, R.** (2003, May). Exploring With the Geometer Sketchpad. Waco Independent School District, Waco, Texas.
- Meyer, R. & Pickle, D.** (2003, March). Webquest: A Technology Based Learning Experience. Waco Independent School District, Waco, Texas.
- Wilkerson, T. **Meyer, R.** Bryan, T., Curry, J., Johns, B., Tidmore, G., & Eddy, C. (2003, March).

Mathematics and Science Through the Use of the Calculator Based Laboratory. Waco Independent School District, Waco, Texas.

Meyer, R. (2002, October). Enhancing Probability Using the TI-73 Graphing Calculator. Midway Independent School District, Waco, Texas.

PROFESSIONAL PRESENTATIONS (OTHER):

Rogers, R. (2015, October). Connections: The Learning Environment, the Task, the Process; and the Understanding, Baylor University, Waco, Texas.

Rogers, R. (2015, September). Mathematics and 3D Printing, Baylor University, Waco, Texas.

Rogers, R. (2012, August). The problems with a tank! Midway ISD, Hewitt, Texas.

Meyer, R. (2011, August). Is it proportional? Midway ISD, Hewitt, Texas.

Berger, E., **Meyer, R.**, Bryan, T., Carson, C., Brown, V. & Perales, O. (2010, September). What Does it Mean to be a Mathematics Educator? Baylor University, Waco, Texas.

Sharp, P., Cooper, S., Wilkerson, T., **Meyer, R.**, & Baker, B.R. (2008, April). Developing Fractional Thinking in 3rd Graders: A Collaborative Study with Undergraduate and Graduate Students. Scholars Day, Baylor University, Waco, Texas.

Meyer, R. (2007, September). GEAR UP Lesson Study, Waco Independent School District, Waco, Texas.

Meyer, R. (2007, October). Making Purple, Waco Independent School District, Waco, Texas.

Meyer, R., Wilkerson, T., Bryan, T., & Curry, J. (2004-2005). Lesson Study In the Middle Schools, Waco Independent School District, Waco, Texas.

Rogers, D., **Meyer, R.**, & Marlin, P. (2004, August). Waco High PDS: A Community Learning with Vision and Purpose, Waco Independent School District, Waco, Texas.

Meyer, R. (2003, March). Planning A Mathematics Lesson with A Calculator Based Laboratory, Waco Independent School District, Waco, Texas.

Meyer, R. (2002, November). Virtual Manipulatives to Enhance Algebra for Grades 6-8 Via Videoconference, Waco Independent School District, Waco, Texas.

Meyer, R. (2002, October). Virtual Manipulatives to Enhance Algebra for Grade 9 Via Videoconference, Waco Independent School District, Waco, Texas.

EXTERNAL GRANTS AND UNIVERSITY GRANTS:

Funded Projects

\$3,500 **Rogers, R.** (2023). *Mathematics Teacher Academy*. Baylor/Waco/Midway Partnership. Baylor University

\$1,000 **Rogers, R.** (2021). *Building Shared Knowledge of Lesson Study Practice in Preservice Contexts*. Syracuse, University

\$3,000 **Rogers, R.** & Wilkerson, T. (2021). *Mathematics Teacher Academy*. Baylor/Waco/Midway Partnership. Baylor University

\$3,000 **Rogers, R.** & Wilkerson, T. (2019). *Mathematics Teacher Academy*. Baylor/Waco/Midway Partnership. Baylor University

\$6,000 **Rogers, R.** & Nesmith, S. (2011). *Teachers Teaching with Technology*. Texas Instruments. **Co-Principal Investigator**

\$7,460 Purdum-Cassidy, B. & **Rogers, R.** (2010) *Action Research and Its Impact on PDS Partnerships*, Baylor University. **Co-Principal Investigator**

\$11, 180 **Rogers, R.** (2008). *Exploring Mathematics: After School Programs in*

collaboration with McLennan County Youth Collaboration through sub-award of Texas 21st Century Community Learning Centers. **Principal Investigator**

Unfunded Projects

- \$50,000** Nichols, P. & **Rogers, R.** (2023). *Participatory Platform Design for K-12 Teachers' Professional Learning*. URSA Grant, Baylor University. **Co-Principal Investigator**
- \$50,000** **Rogers, R.** & Burns, R. (2021) *Advancing Racial Equity In and Through Professional Development Schools*. **Co-Principal Investigator**
- \$99,229** Cooper, S., Wilkerson, T., **Rogers, R.** (2018) *Mathematics for Early Learners Academy: A Summer Learning Experience*. **Co-Principal Investigator**

TEACHING ACTIVITY

UNDERGRADUATE COURSES TAUGHT

- TED 3338 Secondary Mathematics Methods
- TED 4336 Mathematics in the Upper Elementary
- TED 4337 Teaching Middle School Mathematics
- TED 3640 Teaching Associate in the Secondary School
- TED 3641 Teaching Associate in the Secondary School
- TED 3383 Secondary Mathematics Practicum Part I
- TED 2380 Educational Thought in the Western World
- TED 4348 Secondary Mathematics Curriculum
- TED 4640/41 Curriculum in the Secondary School
- TED 4642/43 Curriculum in the Secondary School
- TED 3630/31 Middle Grades Teaching Associates
- TED 4630/31 Curriculum in the Middle School
- TED 4632/33 Curriculum in the Middle School
- TED 4399 International Comparative Studies
- University Liaison

GRADUATE COURSES TAUGHT

- EDC 5335' Research in Algebraic Thinking
- EDC 5303 Models of Teaching
- EDC 5V95 Middle School Mathematics Practicum
- EDC 5390 Seminar Education: Fraction Study
- EDC 5V95 Research in Algebraic Thinking

REVIEWER AND CONSULTANT:

- 2020, Spring Reviewer and consultant for the Alabama Alignment K-12 Mathematics Study
- 2017-2020 Reviewer and Associate Editor for the *Texas Mathematics Teacher*.
- 2011- current Reviewer for the ATE Annual Conference and Summer Meeting.
- 2006-current Reviewer for NCTM *Mathematics Teaching in the Middle School*.
- 2015-2017 Reviewer for NCTM National Research Conference.
- 2018, Fall Standards validation consultant for Beacon
- 2017, Summer Reviewer and consultant for the Alaska Alignment K-12 Mathematics Study
- 2017, Spring Reviewer and consultant for the Wisconsin Alignment K-12 Mathematics Study

2016, Spring Reviewer and consultant for the Pennsylvania Alignment K-12 Mathematics Study

2015, Summer Reviewer and consultant for Data Recognition Corporation Mathematics Alignment Review

2012, Fall Reviewer and consultant for the Iowa Alignment K-12 Mathematics Study

2012, Spring Reviewer and consultant for the California Alignment K-12 Mathematics Study

2010, Fall Reviewer and consultant for the Nebraska Alignment K-12 Mathematics Study

SERVICE

Professional:

2023-2024 **Immediate Past President**, The Association of Teacher Educators (ATE)

2022-2023 **President**, The Association of Teacher Educators (ATE)

2021-2022 **1st Vice-President**, The Association of Teacher Educators (ATE)

2018-2024 **Nationally Elected Board Member**, The Association of Teacher Educators (ATE)

2020-2022 **President**, Central Texas Council of Teachers of Mathematics

2017-2021 **Associate Editor**, Texas Mathematics Teacher, The Texas Council of Teachers of Mathematics

2011-2021 **Co-Chair**, ATE Emerging Scholars

2017-2020 **Board Member**, Texas Council of Teachers of Mathematics

2013-2022 **Program Chair**, Central Texas Council of Teachers of Mathematics

2020-Fall **Co-Chair**, ATE Driving Greater Impact Committee

2014-2017 ATE, Communications and Public Relations Committee Liaison

2018-2020 ATE, Identity Task Force Committee Member

2016-2019 ATE, Raising the Profile Commission Committee Member

2017-2021 NAPDS, Policy and External Relations Committee Member

2006-present Member, The Association of Teacher Educators

2002-present Member, National Council of Teachers of Mathematics

2017-2019 Vice President of University Relations, Central Texas Council of Teachers of Mathematics

2010-2017 Newsletter Editor, Central Texas Council of Teachers of Mathematics

2010-2015 President, PDK Baylor Chapter

2012-2014 ATE, Distinguished Clinician in Teacher Education Committee Member

2013-2014 Member, School Science and Mathematics Association

2006-2012 Member, Association of Mathematics Teacher Educators

2000-2012 Member, Phi Delta Kappa

2010-2011 Past-President, Central Texas Council of Teachers of Mathematics

2007-2010 Chapter Member Liaison for Phi Delta Kappa

2008-2010 President, Central Texas Council of Teachers of Mathematics

2007-2008 President-Elect, Central Texas Council of Teachers of Mathematics

2004-2006 Newsletter Editor, Central Texas Council of Teachers of Mathematics

2006-2007 President, Baylor University Phi Delta Kappa Chapter

2009-2010 Program Chair, Baylor University Phi Delta Kappa Chapter

University

2023-2024 **Chair**, Dissertation for Lianne Jones

2022-2023 Thesis Member for Leslie Wolff
 2020-present Member, **PEFX**
 2020-2021 Member, EDL Clinical Faculty Search Committee
 2020 Fall Faculty Rep, Meet your Major
 2020 Spring **Chair**, Math/Science Search Committee
 2020 Spring Coach, Bear Care
 2020 Spring Dissertation Member for Brandy Crowley
 2019 Summer Dissertation Member for Shametria Banks
 2019 Summer Thesis Member for Melissa Donham
 2018-2019 Dissertation Member of Jeff Gasway
 2018-present Member, Committee on Committees
 2018-present **Coordinator**, Middle Level Certificate Program
 2019-present Member of Recognition and Development Committee
 2019-present Member of Professional Standards Committee
 2015-present University Scholar Mentor
 2015-present Member of Graduate Faculty
 2014-present Presenter for the SOE Distinguished Scholars' Day
 2004-present Member, PDS Coordinating Council
 2004-present Member, Teacher Education Faculty
 2014-2020 Scholarship Committee Member for the SOE Distinguished Scholars' Day
 2018 Fall Member, Faculty Search Committee for Clinical Assistant Professor
 2016-2017 Member, Faculty Search Committee for Clinical Assistant Professor
 2005-2017 Member, SOE Middle and Secondary School Committee
 2016 Summer Thesis Committee Member for Molly Veselka
 2013-2016 Member, PEFX
 2015-2016 Member, Faculty Search Committee for Assistant Professor
 2006-2015 Faculty Sponsor for ATPE
 2015 Spring Thesis Committee Member for Rebecca McHenney
 2014-2015 Past-chair and member, Teaching Learning Technology Committee
 2007-2015 Member, Most Memorable Teacher Selection Committee
 2012-2014 Chair, Teaching Learning Technology Committee
 2006-2014 Member, Student & Alumni Recognition Committee
 2011-2013 SOE Ten Year Review Committee
 2011-2012 Member, Teaching, Learning, & Technology Committee
 2011-2012 Member, PEFX
 2011-2012 Member, Transfer Credit Task Force
 2010-2011 Member, Secondary Science Search Committee
 2009-2010 Member, PDS Research Task Force
 2008-2010 Chair, Middle School Task Force
 2008-2009 Faculty Partner for Arbors
 2008-2009 Member, PDS Selection Committee
 2009 (spring) Chair, PDS Research Symposium
 2008 (fall) Director, Volunteers, T^3 Conference
 2007-2008 Co-Chair, PDS End of the Year Celebration
 2006 (fall) Member, SOE Parade Committee
 2005-2006 Member, PDS Review Committee

2005-2006 Member, Curriculum & Instruction Faculty Search Committee
2004-2005 Member, School of Education Program Review Committee
2002-2003 Member, Baylor University Content, Collaboration, and Connectivity Advisory Board Member

Community:

2020-present PDS Steering Committee, Midway Middle, Hewitt, TX
2020-present PDS Steering Committee, Cesar Chavez Middle, Waco, TX
2015-present Trainer of Trainers in Co-Teaching
2014-2019 PDS Steering Committee, Midway Middle, Hewitt, TX
2014-2019 Campus Decision Making Committee, Midway Middle, Hewitt, TX
2008-2014 Campus Decision Making Committee, University High, Waco, TX
2013-2014 PDS Steering Committee, University High, Waco TX
2006-2008 Public Relations Officer and member, Crawford Chamber of Commerce
2007 (fall) Co-Director, 6th Annual Tonkawa Traditions, Crawford, TX
2007 (fall) Participant, Community Christmas Decoration Committee, Crawford, TX
2003-2004 Judge, University Scholastic League
2003-2004 Judge, Miss Texas Farm Bureau Contest
2001-2004 Participant, American Cancer Society Relay for Life

Religious:

2016-2022 Sunday School Teacher
2003-2019 St. Paul Lutheran Education Committee Member
2004-2018 St. Paul Lutheran Scholarship Chairperson
2003-present Communion Assistant
2002-present Greeting Committee
2013-2016 Council Member, Worship and Music, St. Paul Lutheran Church
2002-2010 Sunday School Teacher
2003-2010 Church Council Educational Representative
2004-2007 Vacation Bible School Coordinator
2004-2007 Participant in the St. Paul Lutheran Christmas Pageant
2004-2007 Director of the St. Paul Lutheran Parade Committee

ACADEMIC and PROFESSIONAL HONORS and AWARDS

2023 ATE Past-President
2022 ATE President
2021 ATE 1st Vice-President
2020 ATE 2nd Vice-President
2019 NCTM outstanding journal publication recipient
2018 Baylor University, Outstanding Faculty in Teaching
2017 ATE Clinical Fellow
2017 NAPDS Exemplary Professional Development School Achievement Award.
2015 Summer Sabbatical, Baylor University, Waco, Texas
2014 Summer Sabbatical, Baylor University, Waco, Texas
2013 Baylor University Fellow, Baylor University, Waco, Texas
2013 SSMA Award for Excellence in Integrating Science and Mathematics

- 2013 Summer Faculty Institute Participant, Baylor University, Waco, Texas
- 2010 Outstanding Senior Lecturer Nominee, Baylor University, Waco, Texas
- 2008 Outstanding Lecturer Nominee, Baylor University, Waco, Texas
- 2008 Phi Kappa Chi Most Influential Professor, Baylor University, Waco, Texas
- 2007 Association of Teacher Educators Distinguished Dissertation Award
- 2007 Outstanding Lecturer Nominee, Baylor University, Waco, Texas
- 2006 Most Influential Teacher Award, San Marcos, Texas, nominated by student
- 2002 Disney Teacher Nominee, nominated by student
- 2002 Teacher of the Year Nominee, San, Marcos, Texas, nominated by campus
- 2000 Teacher of the Year Nominee, San Marcos, Texas, nominated by campus