Nicole C. Miller

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Mississippi State University
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EDUCATION

Mississippi State University

Ph.D., Curriculum and Instruction, December 2012 Dissertation: Online Teacher Candidates' Experiences in a Virtual World for the Preparation to Teach Middle School

California State University, Northridge

M.A. Education, Specialization in Computers in Instruction, with honors, May 2007

California Secondary Teaching Credential, Social Studies (7-12), Cross-cultural, Language, and Academic Development (CLAD), Computer Applications, May 2002

University of California, Los Angeles

B.A., Political Science, Cum Laude, June 1997

PROFESSIONAL EXPERIENCE

- 2019 Mississippi State University
 - Associate Professor, Department of Curriculum, Instruction, and Special Education
- 2013- 2019 Mississippi State University
 - Assistant Professor, Department of Curriculum, Instruction, and Special Education
- 2011-2012 Mississippi State University
 - Instructor, Department of Curriculum, Instruction, and Special Education
- 2010-2011 Mississippi State University
 - Teaching and research assistant, Department of Curriculum and Instruction, and Special Education
 - University supervisor for Elementary Education and Secondary Education interns
 - Student success team advising support
 - Research assistant, Department of Instructional Systems and Workforce Development, Dr. Kui Xie

Summer 2010 Mississippi State University

- Adjunct instructor, Department of Curriculum, Instruction, and Special Education
- Research assistant, Department of Instructional Systems and Workforce Development, Dr. Kui Xie

2009-2011 Mississippi State University

• Consultant, Photovoice Research Project – Cherokee Nation

2009-2010 Mississippi State University

• Teaching assistant/University intern supervisor, Department of Curriculum, Instruction, and Special Education

2009-2010 Arizona State University

• Consultant, Photovoice Research Project – Jemez Pueblo

2008-2009 Mississippi State University

 Teaching and research assistant, Department of Curriculum, Instruction, and Special Education

2007-2009 Mississippi State University

- Research assistant, Department of Curriculum, Instruction, and Special Education
- Participant researcher in national research study on Common Planning Time in Middle Schools (Part of the Research in Middle Level Education, Special Interest Group, American Educational Research Association)
- Research assistant, Voices and Visions from Michigan's American Indian Head Start Programs: A Photovoice Research Project

2000-2007 Holmes International Middle School, Northridge, California

• Teacher, Technology Coordinator

Responsibilities: Taught courses in world history, introduction to computers, information processing, technology education, and journalism/yearbook. Performed purchasing for all technology related equipment/software (budget averages \$150,000 per year). Performed professional development to assist teachers with technology integration and district mandated technology roll-outs such as ISIS on a regular basis. Designed and maintained school website using Dreamweaver, CSS, and Joomla. Deployed an internal help desk system where teachers can submit technology problems online, including a tracking system. Created and trained a student "Tech Team" to help assist with repairs prior to hiring the on-site technician. Managed on-site technician to complete repairs in a timely manner. Created annual testing "pep rally" video to help prepare students for standardized testing. Participated in school leadership: Curriculum Committee Member, SBM Committee Member, Chair of SBM Technology Committee, Professional Development Committee Member, Budget Committee Member, Member of the School Site Council.

PROFESSIONAL LICENSES AND CERTIFICATIONS HELD

- 2010 Center for Teaching and Learning, Mississippi State University, Certification in Distance Instruction
- Teacher, Secondary Social Studies (7-12)
 Teacher, Supplemental Authorization, Computer Applications
 Teacher, Cross-cultural, Language and Academic Development (CLAD)
 Certificate

PUBLICATIONS

Peer Reviewed

- 1. Zhabanova, K. & Miller, N. C. (2022). Supporting ELL student identity development and sense of social belonging in the middle school. Association for Middle Level Education: Research Summary. https://www.amle.org/research/supporting-english-learners-in-the-middle-culturally-responsive-and-sustaining-practices-to-support-student-identity-development-and-sense-of-belonging/
- 2. Moser, K., Chambliss, K. &, **Miller, N.C.** (2020). Creating a Virtual Space in World Language Teacher Preparation? Considerations for Practice-Based Rehearsals. *Journal of Technology and Teacher Education*, 28(4), 613-638.
- 3. Owens-Mosby, D., **Miller, N.** C., Thompson, N. L., Byford, J. M., Gilewski, C. (2019). Video-Based Field Experiences: An Investigation of Elementary Social Studies Teacher Candidates' Perceptions of a New Approach, *National Social Science Journal*, *52*(2), 43-57.
- 4. **Miller, N. C.**, Elder, A. D., Cheatham, D. A., Seymour, D., & Brenner, D. (2019). Teacher recruitment for an alternate route program in a rural area: Methods and lessons, *Journal of the National Association for Alternative Certification*, 14(1), 3-24.
- 5. Howell, P. B., Cook, C. M., **Miller, N. C.**, Thompson, N. T., Faulkner, S. A., & Rintamaa, M. F. (2018). The complexities of middle level teacher credentialing: Status report and future directions. *Research in Middle Level Education Online*, 41(4), 1-12.
- 6. Faulkner, S., Howell, P., Cook, C., Thompson, N. L., Rintamna, M., & **Miller, N. C.** (2017). Mapping the varied terrain of specialized middle level teacher preparation and licensure. *Middle School Journal*, 48(2), 8-13.
- 7. **Miller, N.** C., McKissick, B. R., Ivy, J., & Moser, K. (2017). Supporting Diverse Young Adolescents: Cooperative Grouping in Inclusive Middle Level Settings, *The Clearing House: A Journal of Educational Strategies, Issues and Ideas*, *90*(3), 86-92.
- 8. Thompson, N. T., **Miller, N. C.,** & Belleau, A. (2016). The indigenization of Photovoice methodology: Visioning Indigenous Head Start in Michigan. *International Review of Oualitative Research*, 9(3), 296-322.

- 9. **Miller, N. C.** (2016). Claiming unclaimed spaces: Virtual spaces for learning. *Educational Media International*, *53*(1), 13-26.
- 10. Howell, P., Faulkner, S., Cook, C., **Miller, N. C.,** & Thompson, N. L. (2016). Specialized preparation for middle level teachers: A national review of teacher preparation programs. *Research in Middle Level Education Online*, 39(1), 1-12.
- 11. Ivy, J., Miller, N. C., Moser, K., & McKissick, B. R. (2015). 6 functions of effective bell ringers. *New Teacher Advocate*, 22(4), 6-7.
- 12. Anthony, K. V., Smith, R. C., & **Miller, N. C.** (Available online: April 2014; Available in print: 2015). Preservice elementary teachers' economic literacy: Closing gates to full implementation of the social studies curriculum. *The Journal of Social Studies Research*, 39, 29-37.
- 13. Thompson, N. L., **Miller, N. C.**, & Franz, D. P. (2013). Comparing online and face-to-face learning experiences for non-traditional students: A case study of three online teacher education candidates. *Quarterly Review of Distance Education*, 14(4), 233-252.
- 14. Xie, K., Miller, N. C., & Allison, J. R. (2013). Toward a social conflict evolution model: Examining the adverse power of conflictual social interaction in online learning, *Computers & Education*, 63, 404-415.
- 15. **Miller, N. C.**, Thompson, N. L., & Xu, J. (2013). In the Middle: Elementary Education Preservice Teachers' Experiences, Efficacy and Interest In the Education of Young Adolescents, *Middle Grades Research Journal*, 7(4), 15-30.
- 16. Carlyle, G. A., Thompson, N. T., Hare, R. D., & **Miller, N. C.** (2011). Postsecondary Transitions of Mississippi Band of Choctaw Indians Tribal Scholarship Program Students. *Journal of American Indian Education*, *50*(3), 42-60.
- 17. Franz, D. P., Thompson, N., Fuller, B., Hare, R. D., **Miller, N. C.,** & Walker, J. (2010) Evaluating Mathematics Achievement of Middle School Students in a Looping Environment. *School Science and Mathematics*, 110(6), 298-308.
- 18. Miller, N. C., Thompson, N., & Franz, D. P. (2009). Proactive strategies to safeguard young adolescents in the cyberage. *Middle School Journal*, 41(1), 28-35.
- 19. Burroughs, S., **Miller, N. C.**, & Tindall, T. (2009). Insights into College Student Motivation, *Academic Exchange Quarterly*, 13(2), 167-174.
- 20. Thompson, N. L., Franz, D. P., & Miller, N. C. (2009). Research summary: Looping. http://www.nmsa.org/Research/Research/Summaries/Looping/tabid/2090/Default.aspx

Peer Reviewed Chapters

1. Brenner, D., Alley, K.M., **Miller, N. C.**, Smith, K., & Tullos, A. (in-press). Partnership school: A rural school-university collaboration like no other. In S. Hartman & B. Klein

- (Eds.), *Middle of Somewhere: Rural Education Partnerships that Promote Innovation and Change.* Cambridge, MA: Harvard Education Press.
- 2. **Miller, N. C.**, & Thompson, N. T. (2016). Teachers: Preservice preparation *Encyclopedia* of *Middle Grades Education* (2nd ed.) (pp. 385-387). Charlotte, NC: Information Age Publishing.
- 3. **Miller, N. C.**, & Thompson, N. T. (2016). Rural middle schools. *Encyclopedia of Middle Grades Education* (2nd ed.) (pp. 320-324). Charlotte, NC: Information Age Publishing.
- 4. **Miller, N. C.**, Thompson, N. T., & Franz, D. P. (2016). Looping. *Encyclopedia of Middle Grades Education* (2nd ed.) (pp. 242-246). Charlotte, NC: Information Age Publishing.
- 5. Franz, D. P., Thompson, N. L., & **Miller, N. C.** (2012). A comparison of teacher's perceptions of perceived barriers regarding the implementation of common planning time at two middle schools. In S. B. Mertens, V. A. Anfara, Jr., M. M. Caskey, & N. Flowers (Eds.), *Common Planning Time, The Handbook of Research in Middle Level Education*, (pp. 49-68). Charlotte, NC: Information Age Publishing.

Practitioner Publications

- **1.** Moser, K., & **Miller, N.C.** (August 2016). World Language Education: Supporting the Goals of *This We Believe, AMLE Magazine,* 4(1), 19-21.
- 2. Anthony, K. V., & **Miller, N. C.** (2014). Digging deeper with primary sources: Original documents take students deeper into the content. *AMLE Magazine*, 1(5), 23-25.
- 3. **Miller, N. C.** (December 2014). Review of the book *Examining the evidence: Seven strategies for teaching with primary sources* by K. Thompson and H. Mac Austin. *MiddleWeb*. http://www.middleweb.com/18972/deepen-understanding-with-primary-sources/
- 4. **Miller, N. C.** (May 2014). Review of the book *Getting Started with Your PLN? Here's a Helpful Guide* by K. Swanson. *MiddleWeb*. http://www.middleweb.com/13922/getting-started-pln-heres-helpful-guide/
- 5. **Miller, N. C.** (December 2013). Review of the book *Online Professional Development Through Virtual Learning Communities* by S. Hollins-Alexander. *MiddleWeb*. http://www.middleweb.com/10946/online-pd-vlcs/
- 6. **Miller, N. C.** (2013). Review of the book *Personal Learning Networks: Using the Power of Connections to Transform Education* by W. Richardson & R. Mancabelli. *MiddleWeb*. http://www.middleweb.com/5245/plns-school-transformation/
- 7. **Miller, N. C.** (2009). Not much, just chillin': The hidden lives of middle schoolers Book Review. *The Chronicle of Middle Level Education Research*, *9*(2), 12.

Other Publications

1. Anthony, K. V., **Miller, N. C.,** & Binford, P. E. (2019). *Teaching with Primary Sources Mississippi Cognitive Tasks*. Retrieved from http://www.msstatetps.org

- 2. **Miller, N. C.,** & Anthony, K. V. (2019). *King Tut: Putting the Reality into the Virtual (lesson plan)*. Retrieved from http://www.msstatetps.org
- 3. **Miller, N. C.** (2019). *Gutenberg: The History and Impact of the Printing Press (lesson plan)*. Retrieved from http://www.msstatetps.org
- 4. Bishop, P., Alley, K., Andrews, G., Cronenberg, S., Falk-Ross, F., **Miller, N.**, Moran, C., Nelson, E., & Weiler, C. (2016). Digital technologies. In S. B. Mertens, M. M. Caskey, P. Bishop, N. Flowers, D. Strahan, D., G. Andrews, & L. Daniel (Eds.), *The MLER SIG research agenda* (pp. 23-25). Retrieved from http://mlersig.net/mler-sig-research-agenda-project/

CONFERENCE PRESENTATIONS

<u>Papers</u>

National

- Binford, P. E., Miller, N. C., & Anthony, K. V. (2018, January). Life matters: A view of child labor in Mississippi. Paper presented at the SOURCES Conference, Orlando, FL.
- Miller, N. C., Anthony, K. V., & Binford, P. E. (2017, November). Benefits and Challenges to Planning and Teaching with Library of Congress Digital Primary Sources in the Middle Grades. Paper presented at the annual meeting of the Association for Middle Level Education, National Association of Professors of Middle Level Education (NaPOMLE) Best Practices Session, Philadelphia, PA.
- Miller, N. C., Thompson, N. T., & Alley, K. (2017). You Have to Know It to Teach It:

 Preparing Middle-Level Teacher Candidates to Better Engage Young Adolescents with
 Technology—A Cognitive Apprenticeship Model. Paper presented at the Annual meeting
 of the American Educational Research Association, San Antonio, TX.
- Thompson, N. T., Cook, C., Faulkner, S., Howell, P., Rintama, M., & Miller, N. C, (2016, April). Advocating for an identity that stands alone: Middle level teacher preparation. Paper presented at the annual meeting of the Association for Middle Level Education Symposium on Excellence in Teacher Preparation, Austin, TX.
- Miller, N. C. & McKissick, B. R. (2016, October). *Co-teaching online: Preparing alternate route middle level educators*. Paper presented at the annual meeting of the Association for Middle Level Education Symposium on Excellence in Teacher Preparation, Austin, TX.
- Anthony, K. V., & **Miller, N. C.**, (2015, November). Writing historical narratives using Library of Congress primary source sets. Paper presented at the annual meeting of the National Council for Social Studies Annual Conference, New Orleans, LA.
- Howell, P., Cook, C., Faulkner, S., Thompson, N. L., & Miller, N. C., (2015, October). *Middle grades teacher education: Regulations and realities*. Paper presented at the annual

- meeting of the Association for Middle Level Education Symposium on Excellence in Teacher Preparation, Columbus, OH.
- Cook, C., Faulkner, S., Howell, P., Thompson, N. L., & **Miller, N. C.** (2015, October). *Middle grades teacher preparation in the United States*. Paper presented at the annual meeting of the Association for Middle Level Education Symposium on Excellence in Teacher Preparation, Columbus, OH.
- Alley, K., & Miller, N. C. (2015, October). Filling their toolbox: Professional Development to Support Evidence-Based Instructional Strategies Familiarity and Use in the Middle Level Classroom. Paper presented at the annual meeting of the Association for Middle Level Education Symposium of the National Professors of Middle Level Education, Columbus, OH.
- Howell, P., Faulkner, S., Cook, C., **Miller, N. C.,** Thompson, N. L. (2015, April). *Specialized middle level teacher preparation: A comprehensive review of teacher education programs*. Paper presented at the Annual meeting of the American Educational Research Association, Chicago, IL.
- Anthony, K. V., & **Miller, N. C.** (2015, March). Twitter: A lens to examine the nature of history and historical thinking processes. Annual meeting of The International Society for the Social Studies Annual Conference, Orlando, FL.
- Cook, C., Faulkner, S., Howell, P., Thompson, N. L., & **Miller, N. C.** (2015, February). *Middle grades teacher preparation: Review of program requirements of colleges & universities in the US*. Paper presented at the Annual meeting of the Association of Teacher Educators, Phoenix, AZ.
- Miller, N. C. (2013, November). Alternate Route to the Middle: Online Alternate Route Middle Level Teacher Preparation. Paper presented at the annual meeting of the Association for Middle Level Education Symposium on Excellence in Teacher Preparation, Minneapolis, MN.
- Thompson, N. L., **Miller, N. C.,** & Seed, A. (2013, November). *Field Experiences for Middle Level Preservice Teachers: What Has Been and What Will Be?* Paper presented at the annual meeting of the Association for Middle Level Education Symposium on Excellence in Teacher Preparation, Minneapolis, MN.
- Howell, P., Faulkner, S., Cook, C., **Miller, N. C.**, & Thompson, N. T. (2013, November). *The Status of Middle Level Teacher Preparation: A Review of Programs in the Southeast US.*Paper presented at the annual meeting of the Association for Middle Level Education Symposium on Excellence in Teacher Preparation, Minneapolis, MN.
- Moser, K., Chambless, K., & Miller, N. C. (2013, November). *Use of Virtual Worlds in Pre-Service Teacher Development*. Paper presented at the annual meeting of the American Council on the Teaching of Foreign Languages, Orlando, FL.
- Allison, J. R., Miller, N. C., & Xie, K. (2013, October). Addressing the Steep Learning Curve: Comparing Two Methods of Training New Second Life Users. Paper presented at the

- annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.
- Miller, N. C., Xu, J., Xie, K., Thompson, N. L., Franz, D. P., & Hare, R. D. (2013, April). *Multi-User Virtual Environments for Middle Level Teacher Preparation*. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- Miller, N. C., & Thompson, N. L. (2012, November). *Preparing Middle Level Teacher Candidates to Better Engage Young Adolescents with Technology*. Paper presented at the annual meeting of the Association for Middle Level Education, Portland, OR.
- Chappell, M., & **Miller, N. C.,** (2012, November). *Preparing Preservice Teachers to Implement Formative Assessment*. Paper presented at the annual meeting of the Association for Middle Level Education, National Association of Professors of Middle Level Education (NaPOMLE) Best Practices Session, Portland, OR.
- Xie, K., Miller, N. C., & Allison, J. (2012, October). *The relationship between social conflict and learning interactions*. Paper presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY.
- Thompson, N. T., & Miller, N. C. (2012, April). Empowerment, Engagement, and Outreach: Evidence from a Photovoice Project in an American Indian Community. Paper presented at the annual meeting of the American Educational Research Association, Vancouver, Canada.
- Thompson, N. L., & Miller, N. C. (2011, November). Repeaters: Lessons Learned from Three Non-Traditional Middle Level Education Students. Paper presented in the Spotlight on Research at the National Middle School Association Annual Conference. Louisville, KY.
- Miller, N. C., Xie, K., & Allison, J. (2011, April). A Case Study of Social Conflict in Peer-Moderated Online Discussions. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Xie, K., Miller, N. C., & Allison, J. R. (2011, March). Social Harmonization in Distance Classes. Paper presented at the annual meeting of the Society for Information Technology & Teacher Education Conference, Nashville, TN.
- Miller, N. C., Thompson, N., & Xu, J. (2010, May). In the Middle: Elementary Education Majors' Experience in Middle Level Education and Associated Field Experience. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Thompson, N. L., Franz, D. P., & Miller, N. C. (2009, April). A Comparison of Teacher's Perceptions of Perceived Barriers Regarding the Implementation of Common Planning Time at Two Middle Schools. Paper presented as part of: Mertens, S.B., Roney, K., Anfara, V.A., Jr., Caskey, M. M. Common Planning Time Project: Emerging Research From the National Middle Grades Research Project. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.

- Thompson, N. L., & Miller, N. C. (2009, April). Voices and Visions From Michigan's American Indian Head Start Programs: A Photovoice Research Project. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Miller, N. C., Thompson, N. L., & Franz, D. P. (2008, October). Evaluating the Effects of Looping on Mathematics Achievement of Middle Level Students. Paper presented in the Spotlight on Research at the National Middle School Association Annual Conference. Denver, CO.

Regional

- Miller, N. C., Elder, A. E., & Brenner, D. (2017, November). Comparing supervisors' satisfaction with alternately and traditionally prepared teacher interns. Paper presented at the annual meeting of the Mid-South Educational Research Association, Starkville, MS.
- Miller, N. C., Anthony, K. V., & Binford, P. E. (2017, November) *Developing and Implementing Primary Sources Curriculum: Benefits and Challenges*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Starkville, MS.
- Anthony, K. V., & **Miller, N. C.** (2014, November). *Teaching with Primary Sources intervention: Influencing preservice teachers' historical thinking*. Paper presented at the Annual meeting of the Mid-South Educational Research Association, Knoxville, TN.

State

- Banker, D. A., & **Miller, N. C.** (2011, April). 21st Century Threshold from Pedagogy to Practice: A Practical Application for Teacher Training. Paper presented at the UNC Teaching and Learning with Technology Conference. Second Life Virtual World.
- Xie, K., Miller, N. C., & Allison, J. R. (2011, February). A Social Evolution Framework for Online Collaborative Learning Activities. Paper presented at the annual meeting of the Mississippi Educational Computing Association, Jackson, MS.
- Miller, N. C., Baine, S., & Xie, K. (2010, February). *Using Second Life for Virtual Professional Development and Networking*. Paper presented at the annual meeting of the Mississippi Educational Computing Association, Jackson, MS.
- Baine, S., Miller, N. C. & Xie, K. (2010, February). *Expanding Students' Worldview: Study Abroad Through Virtual Reality*. Paper presented at the annual meeting of the Mississippi Educational Computing Association, Jackson, MS.

Posters

National

Miller, N. C. (2021). Augmented Reality, Google Expeditions, and the Printing Press at National Council for the Social Studies. (cancelled)

- Anthony, K.V., **Miller, N. C.,** & Binford, P. (2020, December). *Unmasking Professional Development Moving from Face-to-Face to Hybrid Delivery* at National Council for the Social Studies, Virtual.
- Miller, N. C., Anthony, K.V., & Binford, P. (2020, March). *TPS Mississippi: Primary Sources in VR, AR, and Stereographs.* Poster presented at National Council for History Education, Cleveland, OH.
- Anthony, K. V., **Miler, N. C.**, & Binford, P. E. (2019, November). *King Tut: Putting the Reality into the Virtual*. Poster presented at the annual meeting of the National Council for the Social Studies, Austin, TX.
- Miler, N. C., Binford, P. E., & Anthony, K. V. (2018, November). *Teaching with Primary Sources Mississippi*. Poster presented at the annual meeting of the National Council for the Social Studies, Chicago, IL.
- Anthony, K. V., **Miller, N. C.**, & Binford, P. E. (2017, November). *Teaching with Primary Sources Mississippi A Grades 3-12 Curriculum*. Poster presented at the annual meeting of the National Council for the Social Studies, San Francisco, CA.
- Moser, K., Ivy, J., & Miller, N. C. (2016, November). Standards-based units for middle level instruction: Focusing on connections. Electronic poster presented at the annual meeting of the American Council on the Teaching of Foreign Languages, Boston, MA.
- Miller, N. C, Thompson, N. T., Cook, C., Howell, P., Faulkner, S., & Rintama, M. (2016, April). The Complexities of Middle Level Teacher Certification: Status Report and Future Directions. Poster presented at the annual meeting of the American Educational Research Association, Washington, D.C. Refereed.
- Miller, N. C., & Anthony, K. V. (2015, November). Web 2.0 tools to scaffold inquiry about women's suffrage. Poster presented at the annual meeting of the National Council for Social Studies Annual Conference, New Orleans, LA.
- Anthony, K. V., & Miller, N. C. (2015, April). Engaging elementary/middle level teacher candidate's with primary sources. Poster presented at the Annual meeting of the American Educational Research Association, Chicago, IL.
- Miller, N. C. (2014, April). Claiming Unclaimed Space: Virtual Spaces for Learning. Poster presented at the Annual meeting of the American Educational Research Association, Philadelphia, PA.

Regional

McGregor, S., Miller, N. C., Cole, K., & Elder, A. (2017, November). *Educator Usage of Technology in Mississippi Classrooms*. Poster presented at the annual meeting of the Mid-South Educational Research Association, Starkville, MS.

State

Miller, N. C. (2011, April). Using virtual worlds: Teaching effective classroom arrangement for the middle school classroom. Poster presented at the UNC Teaching and Learning with Technology Conference, Second Life.

- Franz, D. P., Thompson, N. L., & **Miller, N. C.** (2008, April). *National middle grades* research project on common planning time: Discussion of the use of protocols and preliminary findings. Poster presented at the College of Education Annual Research Forum. Mississippi State, MS.
- Miller, N. C., Thompson, N. T., & Franz, D. P. (2008, April). *Perceptions of Middle Level Teacher Preparation in Mississippi*. Poster presented at the College of Education Annual Research Forum. Mississippi State, MS.
- Thompson, N. L., & Miller, N. C. (2008, April). Voices and Visions from Michigan's American Indian Head Start Programs: A PhotoVoice Research Project. Poster presented at the College of Education Annual Research Forum. Mississippi State, MS.

Presentations

National

- Binford, P., Anthony, K., **Miller, N**., Levitt, S., & Szwajkowski, C. (2020, March). *Exploring American Labor History with Primary Sources Using the Visual Discovery Strategy*. Session presented at National Council for History Education, Cleveland, OH.
- Miller, N. C. (November, 2019). Put the World in the hands of your students! Augmented Reality for Social Studies. Presented at the Association for Middle Level Education Annual Conference, Nashville, TN.
- Miller, N. C., Binford, P. E., & Anthony, K. V. (2018, November). *Examining Historical Empathy through the Chinese Exclusion Act*. Presented at the annual conference of the National Council for the Social Studies, Chicago, IL.
- Binford, P. B. & **Miller, N. C.** (2018, November). *Cold Case: 03051770*. Presented at the annual conference of the National Council for the Social Studies, Chicago, IL.
- Miller, N. C. (2018, October). Moving beyond the middle school classroom: From classroom teacher to college professor. Panel discussion at the Association for Middle Level Education Annual Conference, Orlando, FL.
- Faulkner, S., Howell, P., **Miller, N. C.,** Cook, C., Thompson, N. T., & Rintamaa, M. (2018, October). *Directions in middle level education research*. Round table presentation at the Association for Middle Level Education Annual Conference, Orlando, FL.
- Miller, N. C. & Anthony, K. V. (2016, October). *Primary Sources: Leveraging the Library of Congress and Web 2.0 Tools to Scaffold Inquiry*. Presented at the annual meeting of the Association for Middle Level Education, Austin, TX.
- Tawater, K., Elder, A., Seymour, D., **Miller, N. C.**, & Cheatham, D. (2016, March). *Increasing retention through professional learning communities*. Presented at the annual meeting of the National Association for Alternative Certification, New Orleans, LA.

- Elder, A., Tawater, K., **Miller, N. C.,** Cheatham, D., & Seymour, D. (2016, March). *Supporting geographically disperse students*. Presented at the annual meeting of the National Association for Alternative Certification, New Orleans, LA.
- Seymour, D., Elder, A.D., **Miller, N. C.** & Cheatham, D. (2015, November). *The Promise of Online Teacher Preparation for Rural and High-Need Schools: Lessons Learned About Recruitment, Preparation, and Support.* Roundtable presented to the annual meeting of E-Learn, Kona, HI.
- McCadney Brown, S. & Miller, N. C. (2014, November). Affordances of Social Media: An Examination of Developmental Characteristics as Factors Influencing Interest and Use by Young Adolescents. Presented at the annual meeting of the Association for Middle Level Education, National Association of Professors of Middle Level Education (NaPOMLE) Best Practices Session. Nashville, TN.
- Thompson, N. T., & Miller, N. C. (2014, November). Teaching Online: Challenges Associated with Teaching Controversial Issues in an Online Middle Level Education Course at a Rural, Southern University. Presented at the Annual meeting of the Association for Middle Level Education. Nashville, TN.
- Miller, N. C., Anthony, K. V., & Bennett, S. (2014, November). *Opening the Door to Inquiry: Teaching with Visual Primary Sources*. Presented at the annual meeting of the Association for Middle Level Education. Nashville, TN.
- Miller, N. C., Brenner, D. G., & Alley, K. (2014, October). Beyond the PLC: Professional Learning Networks for Rural Educators. Presented at the National Rural Education Association Annual Convention. San Antonio, TX.
- Alley, K., **Miller, N. C.,** & Brenner, D. G. (2014, October). *Academic Social Networking: Advancing Meaningful Discussion One Tweet at a Time*. Presented at the National Rural Education Association Annual Convention. San Antonio, TX.
- **Miller, N. C.** (2013, November). *Demystifying the Professoriate, Invited.* Presented at the annual meeting of the Association for Middle Level Education, Minneapolis, MN.
- Miller, N. C., Allison, J. R., & Xie, K. (2012, March). *Choice and Play, Versus Structure in Supporting New SL Users*. Presented at the Virtual Worlds Best Practices in Education. Second Life Virtual World.
- Miller, N. C., Thompson, N. L., & Franz, D. P. (2008, March). National middle grades research project on common planning time: Discussion of the use of protocols and preliminary findings. Presented at the annual conference of the American Educational Research Association. New York. Presented as part of: Mertens, S.B., Roney, K., Anfara, V.A., Jr., Caskey, M. M. (2007). National Middle Grades Research Project: Common planning time training manual. Washington, DC: Middle Level Education Research, a Special Interest Group of the American educational Research Association. (Invited).

- Seed, A., Thompson, N. L. & **Miller, N. C.** (2013, November). *Classroom Climate Change for the Common Core*. Annual meeting of the Association for Middle Level Education, Minneapolis, MN.
- Thompson, N. L. & **Miller, N. C.** (2013, November). *Engage, Empower, Motivate: Using Photovoice to Cultivate School and Community Environments*. Annual meeting of the Association for Middle Level Education, Minneapolis, MN.
- Miller, N. C. (2012, November). *Using Technology to Boost Your Professional Learning and Social Support Networks*. Annual meeting of the Association for Middle Level Education, Portland, OR.

State

- Miller, N. C. (2021, February). Introduction to the Library of Congress: Teaching with Primary Sources Using Library of Congress Online Resources. Presented at the Mississippi Professional Educators Virtual Training. Online.
- Miller, N. C. (2021, February). Making Thinking Visible Routines: Teaching with Primary Sources Using Library of Congress Online Resources. Presented at the Mississippi Professional Educators Virtual Training. Online.
- Anthony, K.V., Binford, P. E., & **Miller, N.** C. (2020, November). *Using the Explanation Game to Engage Students with Primary Sources*. Presented at the fall professional development event for the Mississippi Department of Archives and History. Online.
- Anthony, K. V., Binford, P., & **Miller, N. C.** (2017, April). *Teaching with Primary Sources Mississippi: Library of Congress Primary Sources Curriculum for Mississippi Classrooms*. Presented at the College of Education Annual Research Forum. Mississippi State, MS.
- Chambless, K., Moser, K., & **Miller, N. C.** (2014, May). *The Use of Virtual Worlds in Preservice Teacher Development*. Presented at the University of Alabama Scholar Institute. Tuscaloosa, AL
- Thompson, N., & Miller, N. C. (2011, April). Understanding the importance of Head Start in Michigan's nine American Indian communities: A photovoice project. Pennsylvania State University, PA. (Invited)

Refereed Conference Proceedings

National

- Anthony, K., **Miller, N.** & Binford, P. (2020). Perspectives: Reaching Rural Educators with Hybrid Online Professional Development. In T. Bastiaens & G. Marks (Eds.), *Proceedings of Innovate Learning Summit 2020* (pp. 505-510). Association for the Advancement of Computing in Education (AACE). Retrieved September 3, 2021 from https://www.learntechlib.org/primary/p/218845/.
- Seymour, D., Elder, A., **Miller, N. C.,** & Cheatham, D. (2015). The Promise of Online Teacher Preparation for Rural and High-Need Schools: Lessons Learned About Recruitment, Preparation, and Support. In *Proceedings of E-Learn: World Conference on E-Learning*

- *in Corporate, Government, Healthcare, and Higher Education 2015* (pp. 1624-1629). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).
- Anthony, K. V., **Miller, N. C.**, & R. Smith. (2013). Preservice elementary teachers' economic literacy: Are they ready to teach economics concepts? *The International Society for the Social Studies Annual Conference Proceedings*, (pp. 146-155). Orlando, FL: The International Society for the Social Studies.

PRESENTATIONS

National

Turner, V., Alexander, C., **Miller, N. C.,** & Waitley, K. (2007, June). *Professional Development at a CA School to Watch*. National Schools to Watch Conference. Washington D.C.

State

- Miller, N. C. (February, 2022). *Google Earth Tours and Primary Sources*. Presented at the Mississippi Educational Computing Association, Jackson, MS.
- Miller, N. C. (January, 2022). *Google Earth Tours and Primary Sources*. Presented at the TPS Mississippi Winter Event, Online.
- Miller, N. C. (February, 2021). *Technology Tools to Support Learning and Focus*. Middle Block Seminar. Starkville, MS.
- Miller, N. C. (December, 2021). *Young adolescent mind*. Partnership Middle School (Invited). Starkville, MS.
- **Miller, N. C.** (March, 2021). *Teaching with Primary Sources Network Social Networking for Primary Sources*. Presented at the TPS Mississippi Spring Event, Online.
- Miller, N. C. (March, 2021). Engaging with Technology and Web 2.0 to Teach with Primary Sources. Presented at the TPS Mississippi Spring Event, Online.
- Miller, N. C. (October, 2020). Engaging with Technology and Web 2.0 to Teach with Primary Sources. Presented at the TPS Mississippi Fall Event, Online.
- Miller, N. C. (October, 2020). Welcome and Overview of the Library of Congress. Presented at the TPS Mississippi Fall Event, Online.
- Miller, N. C. (August, 2020). *Teaching "Live"*. *Tools and Best Practices*. Presented to Mississippi State University interns.
- Miller, N. C. (August, 2020). *Teaching with Canvas: Tools and Best Practices*. Presented to Mississippi State University interns.
- Miller, N. C. (August, 2020). *Teaching with Schoology and Teams. Tools and Best Practices*. Presented to Mississippi State University interns.
- Miller, N. C. (October, 2019). What is middle school? Presented at the Mississippi Association for Middle Level Education Annual Conference. Natchez, MS. (Invited)

- Miller, N. C. (October, 2019). *Tech exploration? Time to examine augmented and virtual reality* applications for science and social studies. Presented at the Mississippi Association for Middle Level Education Annual Conference. Natchez, MS.
- Miller, N. C. (October, 2019). Young adolescent development. Presented at the Mississippi Association for Middle Level Education Annual Conference. Natchez, MS.
- Miller, N. C. (October, 2019). *Teaching with Primary Sources Making Thinking Visible*. Presented at the Mississippi Association for Middle Level Education Annual Conference. Natchez, MS.
- Miller, N. C. (October, 2019). Young adolescent development. New Teacher Summit (Invited). Starkville, MS.
- **Miller, N. C.** (February, 2019). *EdCamp Informal technology exploration*. Presented at the Mississippi Association for Middle Level Education Winter Workshop. Hattiesburg, MS.
- Miller, N. C. (February, 2019). *Teaching with primary Sources: Engaging with the new MS standards*. Presented at the Mississippi Association for Middle Level Education Winter Workshop. Hattiesburg, MS.
- Miller, N. C. (November, 2018). What is Middle School? Mississippi Association for Middle Level Education. Jackson, MS.
- Miller, N. C. (November, 2018). *Teaching with Primary Sources Engaging with the New MS Standards*. Mississippi Association for Middle Level Education. Jackson, MS.
- Miller, N. C. (October, 2018). *Integrating Technology for Teaching with Primary Sources*. Mississippi Council for the Social Studies Annual Conference. Columbus, MS.
- Miller, N. C. (October, 2018). *Introduction to the Library of Congress*. EDE 4143 Social Studies Methods. Starkville, MS.
- Miller, N. C. (August, 2018). *Introduction to the Library of Congress and Teaching with Primary Sources*. Teaching with Primary Sources Professional Development in Rankin County School District. Rankin County, MS.
- Miller, N. C. (June, 2018). *Introduction to the Library of Congress and Teaching with Primary Sources*. Teaching with Primary Sources Professional Development in Collaboration with the U. S. Grant Presidential Library. Mississippi State, MS.
- **Miller, N. C.** (June, 2018). *TPS Teachers Network An Introduction*. Teaching with Primary Sources Professional Development in Collaboration with the U. S. Grant Presidential Library. Mississippi State, MS.
- Miller, N. C. (June, 2018). *Differentiating Primary Sources*. Teaching with Primary Sources Professional Development in Collaboration with the U. S. Grant Presidential Library. Mississippi State, MS.

- Miller, N. C. (February, 2018). *Making Thinking Visible with Primary Sources*. Mississippi Council for the Social Studies Winter Workshop. Starkville, MS.
- Miller, N. C. (February, 2018). *Introduction to the Library of Congress*. EDE 4143 Social Studies Methods. Starkville, MS.
- Miller, N. C. (February, 2018). *Introduction to the Library of Congress*. Teaching with Primary Sources Mississippi in Collaboration with the Mississippi Department of History and Archives Professional Development. Starkville, MS.
- **Miller, N. C.** (January, 2018). *Technology to Support Focus*. Middle Block Seminar. Starkville, MS.
- Miller, N. C. (October, 2017). Web 2.0 Tools and Apps to Engage Students with Primary Sources. Mississippi Association for Middle Level Education. Bay St. Louis, MS.
- Miller, N. C. (October, 2017). *Orientation to the Library of Congress*. Mississippi Council for the Social Studies. Starkville, MS.
- Miller, N. C. (October, 2017). Web 2.0 Tools and Apps to Engage Students with Primary Sources. Mississippi Council for the Social Studies. Starkville, MS.
- Miller, N. C. (October, November, 2017). *Making Thinking Visible Routines for Digging Deeper into Ideas*. Starkville Oktibbeha Consolidated School District. Starkville, MS.
- **Miller, N. C.** (September, 2017). *Technology to Support Focus*. Middle Block Seminar. Starkville, MS.
- Miller, N. C. (April, 2017). *Review Making Thinking Visible*. Starkville Oktibbeha Consolidated School District. Starkville, MS.
- Miller, N. C. (February, 2017). *Introduction to Making Thinking Visible*. Winter Professional Development Conference, Mississippi Council for the Social Studies. Starkville, MS.
- Miller, N. C. (March, 2017). Schools to Watch Examining Middle School Practices for School Improvement. Mississippi Education Partnership Conference. Jackson, MS.
- Miller, N. C. (December, 2016). Boot camp: Technology tools and TaskStream. Starkville, MS.
- Miller, N. C. (August 2, 2016). Middle School...Being Developmentally Responsive AKA Really...there is sometimes a reason for why they do what they do...OR AKA...seek to understand. Starkville, MS.
- Miller, N. C., Borland, D., Styles, R., & Quinn, B. (March 2016). Technology integration: Applications and considerations for practice. Mississippi Association for Middle Level Education. Jackson, MS.
- Ivy, J., & Miller, N. C. (2015, July). Web 2.0 and Apps for Foreign Language Educators. World Language Educators. Starkville, MS.

- Miller, N. C. (2015, May). Schooling for Young Adolescents. Guest lecture for Mississippi Excellence in Teaching Program. Starkville, MS.
- Anthony, K. V., & **Miller, N. C.** (2015, June). *It's your library: Using Library of Congress material in your classroom to teach historical thinking*. A seminar for Teaching with Primary Sources Mississippi. Ridgeland, MS.
- Anthony, K. V., & **Miller, N. C.** (2015, March). *It's your library: Using Library of Congress material in your classroom to teach historical thinking*. Annual meeting of the Mississippi Association for Middle Level Education. Vicksburg, MS.
- Miller, N. C. (2014, August). Understanding young adolescents. Southern Christian Services Mini-Conference (for parents of foster children). Starkville, MS.
- **Miller, N. C.** (2014, April). *The middle years*. Guest lecture for Mississippi Excellence in Teaching Program. Starkville, MS.
- Miller, N. C. & Patterson, A. (2014, March). Extending your professional learning network: Technology for professional development. Mississippi Association for Middle Level Education. Tupelo, MS.
- Anthony, K. & Miller, N. (2013, October). *Using primary sources to inject the common good into common core*. Session presented at the Mississippi Council for the Social Studies Fall Conference. Natchez, MS.
- Anthony, K. V., & **Miller, N. C.**, (2013, February). *Using primary sources to inject the common good into the Common Core*. Mississippi Council for the Social Studies Winter Professional Development Conference. Starkville, MS.
- Anthony, K. V., & **Miller, N. C.**, (2013, February). *Social studies: Injecting common good into the Common Core*. Mississippi Association for Middle Level Education. Bay St. Louis, MS.
- **Miller, N. C.** (2013, February). *Twitter for Teachers*. Mississippi Association for Middle Level Education. Bay St. Louis, MS.
- Miller, N. C. (2013, February). *Edmodo for the Classroom*. Mississippi Association for Middle Level Education. Bay St. Louis, MS.
- Miller, N. C. (2011, March). *Teaching and Learning in Second Life*. Mississippi State University. Integrating Technology for Learning Course. Dr. Kui Xie. Starkville, MS.
- Miller, N. C., Allison, J., & Xie, K. (2011, February). *Moodle and Edmodo in the Secondary Classroom*. Annual meeting of the Mississippi Educational Computing Association. Jackson, MS.
- Allison, J., **Miller, N. C.,** & Xie, K. (2011, February). *Using Dropbox and Google Docs to Promote Collaboration*. Annual meeting of the Mississippi Educational Computing Association. Jackson, MS.

- Miller, N. C. (2010, June). *Teaching and Learning in Second Life*. Mississippi State University, Integrating Technology for Learning Course. Dr. Kui Xie. Starkville, MS.
- Turner, V., Alexander, C., **Miller, N.C.**, & Waitley, K. (2007, April). *Social Equity at a CA School to Watch*. California League of Middle Schools. San Diego, CA.
- Alexander, C., & **Miller, N. C.** (2002, April). West Africa Meeting the Standards. California League of Middle Schools. San Diego, CA.
- Miller, N. C. (2007, May) *The Use of Wiki Technology to Enhance Script Writing and Assignment Completion*. Paper presented at the 2007 Educational Technology Cohort Presentation. California State University, Northridge.

SCHOLARSHIP

Grants and Funding

Proposals Submitted: 7 (with one additional grant added as Co-PI – TERMS grant listed below, but not reflected in amount listed here)

Proposals Funded: \$1,567,716.94

Proposals Pending: \$0

Total: \$1,567,716.94

In Progress

Title: Graduate Recruitment Assistance Grant

Funding: \$5,000

Investigators: **Miller, N.C.**, & Robichaux-Davis, R. Source: Mississippi State University Graduate School

Timeline: Awarded October 2021

Title: GEER Mississippi Pandemic Teaching Statewide Report

Funding: \$368,167.44

Investigators: Javorsky, K. Alley, K., Fondren, K., Hopper, P., Lemley, S., & Miller,

N.C.

Source: United States Department of Education, Governor's Emergency Education

Timeline: December 2020-December 2021

Title: Graduate Recruitment Assistance Grant

Funding: \$19,000

Investigators: **Miller, N.C.**, & Robichaux-Davis, R. Source: Mississippi State University Graduate School

Timeline: Awarded October 2020

Title: Teaching with Primary Sources Mississippi

Funding: \$998,596.00

Investigators: Anthony, K. V. (PI), Binford, P. B. (Co-PI), & Miller, N. C. (Co-PI)

Source: Library of Congress Teaching with Primary Sources

Timeline: Awarded October 2016, renewed 2017, 2018, 2019, and 2020. No cost

extension, 2021-2022.

Completed

Title: Graduate Recruitment Assistance Grant

Funding: \$19,000

Investigators: **Miller, N.C.**, & Robichaux-Davis, R. Source: Mississippi State University Graduate School

Timeline: Awarded October 2020

Title: Leveraging Technology to Better Prepare Teacher Candidates to Educate Young

Adolescents

Funding: \$2,933.50

Investigators: Miller, N. C.

Source: Schillig Special Teaching Projects Grant

Timeline: April 2017 – May 2018

Title of Project: SSILTT 2016: Science and Social Studies Integration with Literacy and

Technology for Teachers

Funding: \$90,000

Investigators: Alley, K., Chappell, M., Lemley, S., Miller, N. C., Anthony, K. V., &

Osman, J.

Source: Mississippi Board of Trustees of State Institutions of Higher Learning Dates: Grant submitted November 2015. Dr. Kathleen Alley is the PI of this grant.

Title: SSILTT 2015: Science and Social Studies Integration with Literacy and

Technology for Teachers Funding: \$90,000.00.

Investigators: Alley, K., Slater, L., Miller, N. C., Osman, J

Source: Mississippi Board of Trustees of State Institutions of Higher Learning. No Child

Left Behind: Improving Teacher Quality

Timeline: 2014-2015

Title: Teaching with Primary Sources Mississippi

Funding: \$20,000

Investigators: Anthony, K. V. & Miller, N. C.

Source: Library of Congress Teaching with Primary Sources Midwest Regional Grant

Timeline: 2013 – 2015; extended until December 2016

Title: Teacher Education for Rural Middle Schools (TERMS)

Funding: \$3.2 million

Investigators: Brenner, D., Elder, A., & Miller, N. C.

Source: U.S. Department of Education

Timeline: 2011 – 2016 (Became Co-PI in 2014)

Title: Increasing Elementary Educators Economic Efficacy

Funding: \$2,000

Investigators: **Miller**, **N. C.** Source: Cross-College grant

Timeline: 2012

Title: Travel Grant to attend American Educational Research Association annual

conference Funding: \$1,000

Investigators: Miller, N. C.

Source: Mississippi State University Travel Assistance Grant for Graduate Students

Timeline: 2010

TEACHING

2007-present Mississippi State University

Undergraduate:

EDE 3223: Middle Level Education: Face-to-Face and Online

EDE 2521: Introduction to Elementary Education: Face-to-Face and

Online

EDS 3411: Practicum in Secondary Education: Face-to-Face

EDE 4883: Managing the Elementary and Middle Level Classroom

Graduate:

EDE 8713: Educating Young Adolescents: Face-to-Face

EDE 8113: Middle Level Management and the Young Adolescent: Online

EDE 8153: Professional Roles of the Middle Level Educator: Online

EDS 8243: Advanced Planning and Managing of Learning: Online

Supervision of Teaching Internship (EDS/EDE 4886/4896; EDE 8133/8123)

Teaching assistant: EDE 8990, Special Topics: Educating Young Adolescents;

EDE 3223: Middle Level Education Online

2001-2007 Los Angeles Unified School District

Middle school teacher

Social studies, introduction to computers, technology education, yearbook

Mentoring and Advising

Graduate Advising

Ph.D., Curriculum and Instruction

- Pannell, M. (Dissertation Co-Chair) What really works in teacher preparation programs: Teacher's self-efficacy and perceived successful methods after participation in Mississippi's career and technical education alternate route program. Defended June 2, 2016.
- Burton, B. (Dissertation Co-Chair) *Perceptions of ELA teachers on their preparedness for implementing technology-dependent standards*. Defended April 22, 2016.
- McCadney, S. (Dissertation Co-Chair) *Interactive whiteboards and TPACK for technology-enhanced learning: Secondary mathematics teachers' beliefs, barriers, and support needs in one rural school district.* Defended June 24, 2015.
- Davidson, S. (Committee Member) A case study of an elementary school's reading assessment practices while implementing Response to Intervention. Defended February 24, 2015.
- Chappell, M. (Committee Member) Teacher's understandings and attitudes about argument and the effects of an extended professional development. Defended

September 26, 2017.

Undergraduate Advising

- 25-40 undergraduate advisees per semester individual advising appointments each semester (~30 minutes each) or group advising once in Phase 2 of our program.
- Extensive advising via email.
- Review CAPPS at least three times per year to ensure the students are making appropriate progress.

Mentoring

- Instructors for EDE 3223
 - Ksenia Zhbanova Meridian Faculty
 - o Carrie McMillen Lecturer
 - o Hope Durst Lecturer, Online
 - o Alysia Holley Lecturer, Online and Face-to-Face
 - o Nicki Mulrooney Lecturer
 - o Myra Pannell Lecturer
 - o Shane Davis Lecturer
 - o Lenora Hogan Lecturer
 - o Angela Hobart Lecturer
- Instructors for EDE 8153
 - o Nicki Mulrooney Lecturer
 - o Angela Mulkana Lecturer
- New faculty support with advising (Kathleen Alley, Stephanie Lemley, Chelsi Brasher, Dena Nobles, Kristin Javorsky)
- Yan Campbell Online /Canvas

ACADEMIC SERVICE

National Service

- 2020 2023 Council Member, Middle Level Education Research Special Interest Group
- 2014 present Webmaster, Middle Level Education Research Special Interest Group, The American Educational Research Association.
- 2014 present Member of the Research and Higher Education Committee of the National Rural Education Association.
- 2016 2017 Co-Editor, The Chronicle of Middle Level Education, a publication of the Middle Level Education Research Special Interest Group, The American Educational Research Association.
- 2013 2015 Council Member, Middle Level Education Research Special Interest Group, The American Educational Research Association.
- 2011 2012 Member of the Editorial Board, Applied Research in Virtual Worlds Research Special Interest Group, The American Educational Research Association

Wiki manager, Applied Research in Virtual Worlds Research Special Interest Group, The American Educational Research Association

2009 - 2012	Graduate Student Representative, Middle Level Education Research Special Interest Group, The American Educational Research Association	
2010	Member, Graduate Student Council Election Committee, The American Educational Research Association	
2010	Member, Planning Committee, <i>Re-create, Educate, and Illuminate - Learning History Virtually, Virtual Pioneer History Conference</i> , October 28-29, 2010, Second Life	
2010	Co-Chair; GSC Division C Fireside Chat: Motivated Learning for Academic and Career Success, The American Educational Research Association, Denver.	
2009	Co-Chair; GSC Division C Fireside Chat: What Good Is Research on Learning and Instruction? Applying the Science of Learning, The American Educational Research Association, San Diego.	
2008 - 2010	Graduate Student Council Representative, Division C, The American Educational Research Association	
State Service		
2018- present	National Geographic Society Mississippi Advisory Board Member	
2018-2019	Board Member, Mississippi Association for Middle Level Education	
2015-2018	Executive Director, Mississippi Association for Middle Level Education	
2013-2015	IHL Representative, Mississippi Association for Middle Level Education	
University, College, and Department Service 2021-present Institutional Effectiveness Committee		
2020-2023	University – Institutional Review Board	
2018-	College of Education – Faculty Council	
2016-	College of Education – Assessment Committee	
2019-2021	College of Education – Partnership School Steering Committee	
2018-2020	College of Education – Research Committee	
2019-2020	Department – Mission Statement Committee	
2018-2020	Schillig Teaching Grant Review Committee	
2016-2018	Distance/Online Instructional Improvement Committee (Invited)	
2014-2017	Teaching Evaluation Committee	

2014-2016	College of Education – UGEAC Committee	
2014-2015	Department – Sabbatical Leave Committee	
2014-2015	NCATE, Standards 1 and 2 Committee	
2012-2014	Department - Distance Education	
2012-2014	College of Education - Technology Committee	
2012-2013	Department Mission 2020 Committee	
	t Journals and Conferences t Reviewer for Social Studies Research and Practice	
2017 – present	t Reviewer, Proposals for the National Council for the Social Studies Annual Conference	
2016 – present	t Reviewer for the Middle Grades Review	
2012 -present	Reviewer, Research Proposals for the American Educational Research Association Annual Conference, Middle Level Education Research Special Interest Group	
2010 - present	Reviewer, Middle School Journal	
2010 - present	Reviewer, Online Learning (Previously: JOLT)	
2008 - present Reviewer for the Middle Grades Research Journal		
2012 – 2018	Reviewer Journal of Virtual Worlds Education	
2010 - 2013	Member of the Editorial Review Board, Research in Middle Level Education Online	
2013	Reviewer, <i>Handbook of Middle Level Education</i> , Middle Level Education Research Special Interest Group, The American Educational Research Association	
2008 - 2012	Member of the Middle Grades Research Journal Editorial Review Board	
2011	Reviewer, Research Proposals for the American Educational Research Association Annual Conference, ARVEL SIG	
2010 - 2012	Reviewer, The Chronicle of Middle Level Education	
2009	Reviewer, <i>Handbook of Middle Level Education</i> , Middle Level Education Research Special Interest Group, The American Educational Research Association	

2008 - 2009 Reviewer, Research Proposals for the American Educational Research Association, 2008 and 2009 Annual Conferences

Community Service

2012 - 2013 Columbus Municipal School District Educational Leadership Council

Other

2012 Invited presentation. California State University, Northridge Educational

Technology Master's Cohort, Course: Special Topics in Educational Technology

MEMBERSHIPS

American Educational Research Association (AERA), 2007-present

Association for Middle Level Education (AMLE, formerly NMSA), 2007-present

National Association of Professors of Middle Level Education, 2012-present

National Council for the Social Studies, 2010-present National Rural Education Association, 2014-present

National Council for History Education, 2019-2021

International Society for Technology in Education (ISTE), 2004-2020

National Association for Alternative Certification, 2015-2018

Association for the Advancement of Computing in Education (AACE), 2009-2012

California League of Middle Schools (CLMS), 2003-2007

Sessions

PROFESSIONAL GROWTH AND DEVELOPMENT

November 2021	National Rural Education Association Conference, Online.
November 2021	Association for Middle Level Education Conference, Online.
October 2021	Project Alliance Mental Health Training
July 2021	Nearpod Camp Engage, Nearpod, Online.
May 2021	10 Things You Didn't Know You Could Do with Google Classroom.
	SimpleK12, Online.
	Google Classroom: Setting Up, Organizing, Archiving, and More!
March 2021	Mississippi Connects Summit, MDE, friEdTechnology, Online.
August 2021	Using Ouriginal – Information Technology Services, MSU, Starkville, MS
November 2020	Symposium Conference and Presentation Platform, Office of Research
	and Economic Development, MSU Online
September 2020	Creative Ways to Make Learning Fun and Interactive with Canvas,
	SimpleK12, Online
August 2020	Academic Integrity Online Webinar, Center for Distance Education,
	Starkville, MS
July 2020	REMOTE: The Connected Faculty Summit – ASU Online – Multiple
	Sessions
	10 Things You Didn't Know You Could Do with Google Classroom –
	SimpleK12, Online
	Game-Based Learning with Google! – SimpleK12, Online
	Groups in Canvas – ITS, Starkville MS
	Google Classroom: Setting Up, Organizing, Archiving, and More!
June 2020	Tech Camp for Teachers, Online – Gulfport Consortium, Multiple

May 2020 Active Learning in Your Online Course, CDE, Starkville, MS Using External Tools in Canvas, ITS, Starkville, MS Basic Accessibility in Your Online Course – CDE, Starkville, MS Pop Up History School – Hands on History: Korean War Scavenger Hunt, Gilder Lehrman Institute, Online Pop Up History School – Hands on History: Skirted Soldiers: The Women's Army Corps Online Earned Nearpod Certified Educator status. April 2020 March 2020 Work at Home Technology Toolkit December 2019 AMLE Webinar – The Promise of Early Adolescence: Rethinking Middle Level Education to Reflect our Understanding of Adolescent Development Association for Middle Level Education Conference November 2019 Nearpod for Higher Ed: Transforming Adult Learners into Active Learners October 2019 Willingham – session – "Helping Students Regulate Their Learning, Starkville MS April 2019 Nearpod Certified Educator Elevating and Celebrating Effective Teaching and Teachers - Golden March 2019 Triangle (ECET2-GT) Convening. Draw it Magic: Captivate in all Subject Areas" – Nearpod Professional Development February 2019 January 2019 Exploring Possible Uses of Mixed Reality in Your Classroom, Starkville, MS April 2018 Library of Congress Teaching with Primary Sources Consortium Meeting, Washington, D.C. Best Middle School Social Studies Teaching Practices Webinar – March 2018 Association for Middle Level Education - Online Quality Matters - Course Activities and Learner Interaction - Lunch and Learn, Mississippi State University Virtual Worlds Best Practices in Education Conference - Online February 2018 University of Idaho Transforming the Teaching & Learning Environment Virtual Conference - Distracting Distracted Digital Learners; A Closer Look: Smartphone Technology Driving Change in the Online Classroom - Online November 2017 Association for Middle Level Education Annual Conference, Philadelphia, National Council for the Social Studies Annual Conference, San Francisco, CA Mid-South Educational Research Association Conference, Starkville, MS American Educational Research Association Annual Conference, San Antonio, TX April 2017 March 2017 Evaluating Teaching Effectiveness – PD Event – The Center for Teaching and Learning, Mississippi State University Association for Middle Level Education Annual Conference and Pre-November 2016 Conference on Teacher Professional Preparation, Austin, TX Library of Congress Teaching with Primary Sources Consortium Meeting, October 2016 Washington, D.C. April 2016 Attended – No Researcher Left Behind: An Overview of the U.S. Department of Education's Funding Landscape and Other Potential Funding Sources for Educational Outreach and Research, Mississippi State University American Educational Research Association Annual Conference, Washington, D.C. American Educational Research Association Annual Conference, Chicago, IL April 2015 National Association for Alternative Certification Annual Conference, Chicago, IL REL Central Webinar – Closing the Achievement Gap, Online March 2015

Amie Dean – Classroom Management Seminar, Mississippi State
University PEL Control Webiness Freehooding of Trouben Properties
REL Central Webinar – Evaluation of Teacher Preparation Programs: Key
Considerations and Methodological Issues, Online Association for Middle Level Education Annual Conference, Nashville,
TN
iPad for Researchers – Mississippi State University Library
Edmodocon – Virtual Conference – Leveling Up Writing with Student
Badges and Edmodo that! Unique Ways to Connect and Learn
Building a Research Agenda Using Design-Based Research, Online
Common Core State Standards Overview – Mississippi State University
AERA Pre-Conference Session – Conducting Qualitative Research that
Includes Online Spaces: An Interactive Course, Philadelphia, PA
American Educational Research Association Annual Conference, Philadelphia, PA
Webinar – Virtual Coffee Talk on Mixed Methods Research with Dr.
Tony Onwuegbuzie, Online
Association for Middle Level Education Annual Conference, Minneapolis,
MN
Fundamentals of Quality Graduate Student Mentorship, Part 2, Mississippi
State University
Dr. Yancey – Writing Across the Curriculum, Writing to Learn – QEP,
Mississippi State University
myCourses: Introduction to Blackboard Learn, Mississippi State
University
American Educational Research Association Annual Conference, San Francisco,
CA
Student Today, Professional Tomorrow: Effective Mentoring of Graduate
Students, Center for Teaching and Learning, Mississippi State University
Advising and Policies Update, Center for Teaching and Learning,
Mississippi State University

OTHER

Technology Design and Development

Kahoot! Certified – Bronze – 2022

Nearpod Certified Distance Learning Certificate – 2020

Nearpod Certified Educator – 2019

Developed and built Middle School Teacher Education facility (2010/11), Second Life

• Used in EDE 3223: Middle Level Education and TKT 4803: Integrating Technology for Learning

Developed the online version of EDE 3223: Middle Level Education and EDE 2521: Introduction to Elementary Education

Deployed and managed Moodle course management system

• EDE 3223: Middle Level Education

- EDS 3411: Practicum in Secondary Education
- Holmes International Middle School Yearbook

Developed, managed, and maintained several websites

- Teaching with Primary Sources Mississippi 2014 present <u>www.msstatetps.org</u>
- Middle Level Education Research SIG of AERA 2014 present <u>www.mlersig.net</u>
- Mississippi Association for Middle Level Education 2013-present <u>www.mamle.org</u>