

JOHN R. McCONNELL III

Professor and Interim Dean
Eriksson College of Education
 Austin Peay State University



601 College Street, Clarksville, Tennessee 37044-0001 | (931) 221-7757 | mcconnellj@apsu.edu

CURRENT ACADEMIC LEADERSHIP

University educator, applied researcher, and college administrator with over ten years of experience in continuous program improvement, research design and analysis, descriptive and inferential statistics, large secondary data set analysis, and the use of predictive modeling and other advanced analytics. Chaired a department of 15 faculty, one shared administrative assistant, nine graduate programs, and a running three-year average of 317 graduate students. Currently serving as the Interim Dean of the Eriksson College of Education.

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I. CONTACT INFORMATION

Mailing Address

John R. McConnell III
P.O. Box 4545
Clarksville, Tennessee 37044-0001

Office Information

Office: Claxton Building, Suite 210
Phone: (931) 221-7757
E-mail: mcconnellj@apsu.edu

II. EDUCATION

University of Memphis, Memphis, Tennessee

College of Education, Health and Human Sciences

2009-2013

Doctor of Philosophy in Educational Psychology and Research

Committee: Terrence Ishitani (Chair), Ernest Rakow, John Smart, and Yonghong Xu

Dissertation: *Math and Science Teachers Dropping out of Public Schools: A Nationwide Look at Their Lack of Retention Using Structural Equation Modeling*

University of Memphis, Memphis, Tennessee

College of Education, Health and Human Sciences

2007-2008

Master of Arts in Teaching

Thesis: *Methods of Reporting Grades to Students: A Pedagogical Consideration for Raising Student Achievement*

University of Tennessee, Memphis, Tennessee

College of Medicine

2000-2002

Completed first two years of didactic coursework

Researched *Complement Activation of TNF Production in Renal Transplant Patients Administered Anti-T-Cell Antibodies*

University of Tennessee, Knoxville, Tennessee

College of Arts and Sciences

1996-2000

Bachelor of Science in Biochemistry

Graduated *summa cum laude* with majors in biochemistry and philosophy and a minor in psychology

III. CERTIFICATIONS/ADVANCED TRAINING

- | | |
|--|-------------|
| • Certified Study Staff, Social/Behavioral Research (#66170615), CITI Program | 2023 |
| • Leadership Academy, American Association of Colleges for Teacher Education | 2019 |
| • Franklin Covey "On Leadership" Conference | 2019 |
| • Certified National Site Visitor, Council for the Accreditation of Educator Preparation | 2018 |
| • Certified Peer Reviewer, Quality Matters, Higher Education Rubric | 2017 |
| • Leadership Academy, Association of Teacher Educators | 2017 |
| • Certified CAEP-TN Site Visitor, Tennessee Department of Education | 2016 |
| • Tennessee Professional Teaching License (#512058): Middle Grades 4-8 | 2010 |

IV. ACADEMIC APPOINTMENTS

Austin Peay State University, Clarksville, Tennessee

Eriksson College of Education

Interim Dean

2025-Present

Department of Educational Specialties

Department Chair

2021-2025

- Presided over a department of 15 faculty, one shared administrative assistant, nine graduate programs, and a running three-year average of 317 students
- Managed department's course offerings, schedules, and budget; coordinated and administered curricular changes; approved travel authorizations, travel claims, absence forms, personnel time sheets, and other appropriate forms
- Articulated and advocated departmental needs for funding, resources, and staffing; served as liaison with regional and local businesses, industries, government agencies, partner school districts, and other university administrators/units
- Oversaw faculty and staff workloads; recruiting and hiring faculty and staff, including adjuncts; conducted faculty and staff evaluations and making recommendations for retention, tenure, promotion, and merit pay increases; promoted effective professional working relationships among faculty and staff; and mediated faculty and staff grievances
- Promoted recruitment and retention of graduate students; oversaw advisement; and mediated student grievances

Professor of Educational Research

2022-Present

Associate Professor of Educational Research (excluding Fall 2018)

2017-2022

Assistant Professor of Educational Research

2014-2017

- Taught graduate-level courses in research methods and statistics with a mean teacher rating of 5.22 on a 6-point rating scale ($n = 233$)
- Maintained an active and productive research agenda with a target of at least 5-6 high-impact publications and/or well-attended presentations annually
- Pursued external and internal funding opportunities to support faculty and students
- Fulfilled professional, institutional, and community service obligations
- Provided mentoring and support to students in all degree programs

Austin Peay State University, Clarksville, Tennessee

Eriksson College of Education

Associate Dean of Assessment and Accreditation (excluding Fall 2018)

2016-2020

- Oversaw the formation of the College's first Office of Assessment, comprised of a CAEP Coordinator, Assessment Coordinator, LiveText Coordinator, State Compliance Officer, and Data Analyst
- Assisted in the creation of a doctoral program in educational leadership, the first doctoral program in APSU history and requiring a SACSCOC-level change
- Led refinement and monitoring of a quality assurance system to ensure data for assessment and accreditation are relevant, verifiable, representative, cumulative, and actionable, leading to a successful reaccreditation outcome without stipulations/AFIs
- Monitored departmental use of the university's assessment system for documenting, tracking, and reporting student learning outcomes and program goal achievement
- Analyzed state report card to make appropriate and qualified programmatic decisions
- Generated and delivered data-verified reports to faculty, administrators, and accreditation bodies

- Presented data in multiple formats, including narratives, charts, graphs, aggregates, and statistical computations, using the Argos reporting application, Microsoft Excel, and other data visualization software
- Reviewed qualifications for adjunct faculty to be hired by the college

University of Memphis, Memphis, Tennessee
College of Education, Health and Human Sciences
Department of Counseling, Educational Psychology and Research

Visiting Professor of Educational Research

2013-2014

- Taught undergraduate and graduate level courses in research methods and statistics with a mean teacher rating of 4.02 on a 5-point rating scale ($n = 69$)
- Conducted interdisciplinary research with colleagues and students
- Fulfilled professional, institutional, and community service obligations
- Advised students on their own research as well as their program progression

V. RELATED WORK EXPERIENCE

Memphis City Schools, Memphis, Tennessee

Secondary Science Teacher

2007-2013

- Evaluated student achievement scores to inform data-driven decisions with regard to planning, instruction, and assessment
- Maintained a Tennessee Value-Added Assessment System (TVAAS) score of 5 on a 5-point rating scale for every year taught
- Developed and facilitated professional development workshops on how to use data, inquiry-based teaching, and instructional technology

Sensis Corporation, Syracuse, New York

Systems Analyst

2005-2007

- Helped incorporate artificial neural networks in water monitoring and air traffic control systems
- Assisted in the development of and wrote U.S. Patent No. 20070215556: "System for Detection and Prediction of Water Nitrification" for the company/inventor
- Employed data fusion, data mining, and data optimization techniques for use in prediction model development
- Analyzed field data, with oversight by the Federal Aviation Administration, to diagnose and resolve anomalies in air traffic control systems

VI. CONSULTING WORK

Tennessee Department of Education, Nashville, Tennessee

Item Writer/Reviewer

2008-2013

- Generated test items for use on state-standardized student achievement tests, as part of the Tennessee Comprehensive Achievement Program
- Reviewed test items for validity, reliability, bias, and sensitivity
- Collaborated with other stakeholders on how to use standardized test scores for teacher value-added reporting

VII. RESEARCH INTERESTS

Methodological Issues

Quantitative Research Designs
Applied Statistical Methods in the Social
Sciences
Multivariate Analyses of Large Data Sets

Substantive Issues

Institutional Program Evaluation
Teacher Effectiveness and Retention
Science, Technology, Engineering, and Math
(STEM) Education

VIII. PUBLICATIONS

**student at time of publication*

Books

3. **McConnell, J. R.**, Short, P. C., Ross, S. M., & Ruiz-Aviles, M. R. (in progress). *Estadísticas introductorias: Un enfoque contextualizado* (edición en español). Linus Learning.
2. **McConnell, J. R.**, Short, P. C., & Ross, S. M. (2024). *Introductory statistics: A contextualized approach* (4th ed.). Linus Learning.
1. Short, P. C., Henson, H., & **McConnell, J. R.** (Eds.). (2021). *Age of Inference: Cultivating a scientific mindset*. Information Age Publishing.

Book Chapters/Contributions

4. **McConnell, J. R.** (2023). The ten tenets of educational assessment. In C. C. Gorowara, E. M. Brownstein, & T. Wall (Eds.), *Effectively using data for educator preparation program improvement* (pp. 141-153). Information Age Publishing.
3. Short, P. C., Short, D. F., & **McConnell, J. R.** (2022). Seeking homeostasis in a heteroscedastic world: A sense of the stakes in the Age of Inference. In P. C. Short, H. Henson, & **J. R. McConnell** (Eds.), *Age of Inference: Cultivating a scientific mindset* (pp. 393-409). Information Age Publishing.
2. **McConnell, J. R.**, *Dugger, S. B., & Short, P. C. (2022). The Age of Inference. In P. C. Short, H. Henson, & **J. R. McConnell** (Eds.), *Age of Inference: Cultivating a scientific mindset* (pp. 3-16). Information Age Publishing.
1. Lowrance, L. K., & **McConnell, J. R.** (2019). Autism spectrum disorders. In M. E. Gold (Ed.), *Introduction to special education: The spectrum of exceptionalities* (pp. 141-170). Kona Publishing & Media Group.

Peer-Reviewed Journal Articles

21. Bailey, D. R., Lee, A. R., He, H., **McConnell, J. R.**, Wilson, D. R., & Chakrabarti, K. B. (2025). Writing support with Grammarly: Examining confidence, help-seeking behavior, and user perceptions in higher education. *Turkish Online Journal of Educational Technology*, 24(1), 90-105.
<https://tojet.net/articles/v24i1/24110.pdf>

20. Lee, A. R., Rougemont, N., Short, P. C., & **McConnell, J. R.** (2024). Between past and present: Exploring cultural participation and identity among Carpatho-Rusyn descendants. *Genealogy*, 8(4), 122. <https://doi.org/10.3390/genealogy8040122>
19. Attwood, A. I., Bruster, B. G., **McConnell, J. R.**, Barnett, L. D., & Maldonado, C. M. (2024). K-12 school administrator candidates' perceptions of their role in supporting teachers to address adverse childhood experiences. *School Leadership Review*, 18(2), 1-23. <https://scholarworks.sfasu.edu/slr/vol18/iss2/6/>
18. Thompson, J. M., Prosser, S. K., **McConnell, J. R.**, & He, H. (2023). To diversify the principal pipeline, empower those within. *Tennessee Educational Leadership*, 48(2), 4-11. https://www.apsu.edu/education/tel_issues/TEL_48_2.pdf
17. Attwood, A. I., Barnes, Z. T., Jennings-McGarity, P. F., & **McConnell, J. R.** (2022). Preservice teacher perceptions of adverse childhood experiences: An exploratory study for an educator preparation program. *Preventing School Failure: Alternative Education for Children and Youth*, 66(2), 160-166. <https://doi.org/10.1080/1045988X.2021.2002248>
16. **McConnell, J. R.**, Bruster, B. G., Lambert, C., & Thompson, J. M. (2021). Growing your own educational leaders: Implications for rural school districts and institutions of higher education. *The Rural Educator*, 42(3), 63-71. <https://doi.org/10.35608/ruraled.v42i3.1134>
15. **McConnell, J. R.**, Teske, A. H., Attwood, A. I., & Barron, L. L. (2021). Preservice teachers' performance and confidence in their readiness to teach: An exploratory study. *Journal of the Southeastern Regional Association of Teacher Educators*, 30(1), 1-11. <https://files.eric.ed.gov/fulltext/EJ1305844.pdf>
14. **McConnell, J. R.** (2020). The state of educational leadership in the United States: Trends and implications for higher education and local school districts. *International Journal of Leadership in Education*, 23(2), 1-10. <https://doi.org/10.1080/13603124.2019.1708475>
13. *Loftus, A. R., **McConnell, J. R.**, Chester-Fangman, C., & Garber, G. J. (2019). An exploratory study on the effectiveness of interactive video tutorials on APA writing proficiency in graduate education students. *Distance Learning*, 16(3), 1-14.
12. Buttery, T. J., & **McConnell, J. R.** (2019). Teaching the organization of writing in online graduate courses. *National Social Science Technology Journal*, 7(1), 30-34.
11. **McConnell, J. R.**, Bruster, B. G., & Smith, V. B. (2019). Predicting teacher effectiveness based on various preservice factors: Implications for higher education and the evaluation of teacher preparation. *International Journal of Educational Reform*, 28(1), 63-78. <https://doi.org/10.1177/1056787918824204>
10. Stewart, C. O., **McConnell, J. R.**, *Stallings, L. A., & Roscoe, R. D. (2019). Growth mindset: Associations with apprehension, self-perceived competence, and beliefs about public speaking. *Basic Communication Course Annual*, 31(1), 44-69. <https://ecommons.udayton.edu/cgi/viewcontent.cgi?article=1554&context=bcca>
9. Bouton, B. D., **McConnell, J. R.**, *Barquero, L. A., Gilbert, J. K., & Campbell, D. L. (2018). Upside-down response to intervention: A quasi-experimental study. *Learning Disabilities Research and Practice*, 33(4), 229-236. <https://doi.org/10.1111/ldrp.12171>
8. Lewis, L. O., Thompson, L. W., Brietenmoser, L. R., & **McConnell, J. R.** (2017). The effects of creative movement on psychiatric outpatient clients. *National Dance Society Journal*, 2(1), 53-65.
7. **McConnell, J. R.** (2017). A model for understanding teachers' intentions to remain in STEM education. *International Journal of STEM Education*, 4(7), 1-21. <https://doi.org/10.1186/s40594-017-0061-8>

6. Stewart, C. O., **McConnell, J. R.**, *Stallings, L. A., & Roscoe, R. D. (2017). An initial exploration of students' mindsets, attitudes, and beliefs about public speaking. *Communication Research Reports*, 34(2), 180-185. <https://doi.org/10.1080/08824096.2016.1270821>
5. Stewart, C. O., **McConnell, J. R.**, & Dickerson, D. L. (2017). Socioscientific and epistemic dimensions of support for science: Associations with science education and religiosity. *International Journal of Science Education, Part B: Communication and Public Engagement*, 7(1), 1-13. <https://doi.org/10.1080/21548455.2016.1157644>
4. **McConnell, J. R.** (2016). The increasing ambiguity of race in the United States: Implications for educational policy and practice. *Journal of Student Success and Retention*, 3(1), 1-14.
3. Lynch-Alexander, E. M., **McConnell, J. R.**, Sanders, A. R., & Haddy, L. J. (2016). Saving our sons: An investigation of male and minority attrition in teacher education and a model to recruit, retain, and reward. *Journal of Interdisciplinary Education*, 15(1), 125-142.
2. Mitchell, A. W., & **McConnell, J. R.** (2012). A historical review of *Contemporary Educational Psychology* from 1995 to 2010. *Contemporary Educational Psychology*, 37(2), 136-147. <https://doi.org/10.1016/j.cedpsych.2011.11.001>
1. **McConnell, J. R.** (1999). The ambiguity about death in Japan: An ethical implication for organ procurement. *Journal of Medical Ethics*, 25(4), 322-324. <http://doi.org/10.1136/jme.25.4.322>

Non-Peer-Reviewed Essays, Proceedings, and Reviews

5. **McConnell, J. R.** (2020). [Review of the book *Teacher preparation and practice: Reconsideration of assessment for learning*, by P. M. Jenlink, Ed.]. Rowman and Littlefield.
4. Buttery, T. J., & **McConnell, J. R.** (2018). Youth and teenage suicide prevention: Changing the mindset. *National Social Science Proceedings*, 67(1), 89-100.
3. **McConnell, J. R.** (2016). Aristotle's *De Anima* and modern biology: Both irresolute on the nature of viruses. *APA Newsletter on Philosophy and Medicine*, 16(1), 1-3.
2. **McConnell, J. R.** (2014). [Review of the presentation *Program evaluation: The role of the school psychologist*, by A. Holt]. *Tennessee School Psychologist*, 31(3), 11.
1. **McConnell, J. R.** (2014). [Review of the presentation *Essentials of positive behavior interventions and supports: Tier 2*, by K. Johnson & K. Kaasa]. *Tennessee School Psychologist*, 31(3), 10.

Technical Report Contributions

3. Eriksson College of Education (2021). *Council for the Accreditation of Educator Preparation (CAEP) Self-Study Report and Addendum*.
2. Austin Peay State University. (2019). *Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) Level Change Application: Doctoral Program in Educational Leadership*.
1. Austin Peay State University (2018). *Tennessee Higher Education Commission (THEC) New Academic Program Proposal: Doctoral Program in Educational Leadership*.

Other

3. **McConnell, J. R.** (2016). Postcandelic. *APA Newsletter on Philosophy and Medicine*, 16(1), 30.

2. Gruszczyński, M., Ellis, K. H., **McConnell, J. R.**, Nichols, T., Ntatin, B., Walker, A., & Wills, A. (2015). *Promoting and increasing high-impact practices at Austin Peay State University* [White paper]. Austin Peay State University.
1. **McConnell, J. R.** (2013). *Math and science teachers dropping out of public schools: A nationwide look at their lack of retention using structural equation modeling* (UMI No. 3570936) [Doctoral dissertation, University of Memphis]. ProQuest Dissertations and Theses Global.

Manuscripts in Review

- McConnell, J. R.** (2025). Promoting preservice teachers' cultural competence through the documentary on musical traditions and revitalization efforts in Afghanistan. In M. C. Noraian & S. C. Piotrowski (Eds.), *Hollywood or history: An inquiry-based strategy for using film, television, and documentaries to explore the teaching profession*. Emerald Publishing.
- *Méjeun, E., **McConnell, J. R.**, & Lowrance, L. K. (2025). Autism spectrum disorders. In M. E. Gold (Ed.), *Introduction to special education: The spectrum of exceptionalities* (2nd ed.). Kona Publishing & Media Group.
- Mensah, W. Y., **McConnell, J. R.**, *Savado, S., & *Onumadu, U. (2025). Doctoral students' persistence in completion of their dissertations. [Manuscript submitted for publication]. *Impacting Education: Journal on Transforming Professional Practice*.
- Mensah, W. Y., **McConnell, J. R.**, & *Savado, S. (2025). Transformative path to an education doctorate: Balancing ambition with resilience and strategic navigation. [Manuscript submitted for publication]. *International Journal of Doctoral Studies*.

Research in Progress

- Short, P. C., **McConnell, J. R.**, & Wongsopawiro, D. (2025). *Integrating STEM for education in Suriname: A baseline teacher preparedness study*.
- TBD (Eds.). (2026). *Age of Inference: Leading in times of uncertainty*. Emerald Publishing.

IX. PRESENTATIONS

*student at time of presentation

International

11. Bruster, B. G., Hill, T., Short, P. C., **McConnell, J. R.**, & Lee, A. R. (2024, April 20). *Enhancing EdD program diversity: Developing concentrations in literacy studies and socioscientific studies* [Conference session]. STAR Scholars Network 2024 Global Conference in Education, Virtual.
10. He, H., Bailey, D. R., **McConnell, J. R.**, & Lee, A. R. (2024, April 20). *Enhancing writing in higher education: Exploring Grammarly in the context of writing confidence, help-seeking behavior, and student characteristics* [Poster presentation]. STAR Scholars Network 2024 Global Conference in Education, Virtual.

9. Lee, A. R., Rougemont, N., **McConnell, J. R.**, & Short, P. C. (2024, April 20). *Between past and present: Exploring cultural participation and identity among Carpatho-Rusyn descendants* [Poster presentation]. STAR Scholars Network 2024 Global Conference in Education, Virtual.
8. Short, P. C., **McConnell, J. R.**, Mensah, W., & Lee, A. R. (2024, April 20). *Teaching statistics: A contextualized approach bridging quantitative analysis with a qualitative eye toward real-world scenarios* [Conference session]. STAR Scholars Network 2024 Global Conference in Education, Virtual.
7. Lee, A. R., Short, P. C., **McConnell, J. R.**, & Rougemont, N. (2024, April 20). *Between past and present: Exploring cultural participation and identity among Carpatho-Rusyn descendants* [Poster presentation]. STAR Scholars Network 2024 Global Conference in Education, Virtual.
6. Short, P. C., **McConnell, J. R.**, & Wongsopawiro, D. (2023, January 11-14). *Integrating STEM for education in Suriname: A baseline teacher preparedness study* [Poster presentation]. Association for Science Teacher Education (ASTE) 2023 International Conference, Salt Lake City, UT.
5. Short, P. C., Henson, H., & **McConnell, J. R.** (2022, January 6-8). *Age of inference: Cultivating a scientific mindset* [Poster presentation]. Association for Science Teacher Education (ASTE) 2022 International Conference, Greenville, SC.
4. **McConnell, J. R.**, & Gatewood-Keim, C. A. (2020, June 25-27). *The ten tenets of educational assessment* [Poster presentation]. Indiana University-Purdue University Indianapolis (IUPUI) 2020 International Conference on Assessing Quality in Higher Education, Berlin, Germany. (Conference canceled)
3. Grogan, G. L., **McConnell, J. R.**, & *Sneed, H. N. (2018, July 3-5). *A change in perspective: Embracing inclusion through peer programs* [Conference session]. Division of International Special Education and Services (DISES) 2018 International Conference, Cape Town, South Africa.
2. Grogan, G. L., **McConnell, J. R.**, & Stewart, J. G. (2015, October 22-24). *Reaching the full spectrum of learners: A student-driven, research-based, and results-oriented approach to helping students with autism spectrum disorder* [Roundtable discussion]. World Council for Curriculum and Instruction (WCCI) 2015 Interdisciplinary Education Conference, Nashville, TN, United States.
1. Lowe, C., Lynch-Alexander, E. M., **McConnell, J. R.**, & Sanders, A. R. (2015, October 22-24). *Saving our sons: An investigation of male and minority attrition in teacher education and a model to recruit, retain, and reward* [Conference session]. World Council for Curriculum and Instruction (WCCI) 2015 Interdisciplinary Education Conference, Nashville, TN, United States.

National

45. Short, D. F., Short, P. C., Bruster, B. G., Bailey, D. R., Mensah, W., *Collins, J. M., & **McConnell, J. R.** (2025, July 24-29). *Growing gardens and mind: Aspiring teachers dig deeper* [Roundtable discussion]. Association of Teacher Educators (ATE) 2025 Summer Conference, St. Louis, MO.
44. **McConnell, J. R.**, Gallavan, N. P., Putney, L. G., Rogers, R. D., & members of the ATE Commission on the Critical Re-Examination of the Teacher Educator Standards. (2025, July 24-29). *Previewing the 2025 ATE Teacher Educator Standards featuring the standards-in-action* [Conference session]. Association of Teacher Educators (ATE) 2025 Summer Conference, St. Louis, MO.
43. Bailey, D. R., Bruster, B. G., & **McConnell, J. R.** (2025, July 24-29). *AI-assisted writing strategies in higher education: Graduate student perspectives on acceptable practices* [Conference session]. Association of Teacher Educators (ATE) 2025 Summer Conference, St. Louis, MO.
42. **McConnell, J. R.**, Gallavan, N. P., Putney, L. G., Rogers, R. D., & members of the ATE Commission on the Critical Re-Examination of the Teacher Educator Standards. (2025, March 7-12). *Conducting a critical*

- re-examination of the ATE teacher educator standards – Year three* [Conference session]. Association of Teacher Educators (ATE) 105th Annual Meeting, New Orleans, LA.
41. **McConnell, J. R.**, Gallavan, N. P., Putney, L. G., Rogers, R. D., & members of the ATE Commission on the Critical Re-Examination of the Teacher Educator Standards. (2025, March 7-12). *Yes! You ARE a teacher educator* [Conference session]. Association of Teacher Educators (ATE) 105th Annual Meeting, New Orleans, LA.
 40. **McConnell, J. R.**, Gallavan, N. P., Putney, L. G., Rogers, R. D., & members of the ATE Commission on the Critical Re-Examination of the Teacher Educator Standards. (2024, July 26-30). *Conducting a critical re-examination of the ATE teacher educator standards – Year two* [Conference session]. Association of Teacher Educators (ATE) 2024 Summer Conference, Denver, CO.
 39. **McConnell, J. R.**, & Philhower, J. (2024, March 27-30). *The ten tenets of educational assessment* [Roundtable discussion]. Association of Teacher Educators (ATE) 104rd Annual Meeting, Anaheim, CA.
 38. **McConnell, J. R.**, Gallavan, N. P., Putney, L. G., Rogers, R. D., & members of the ATE Commission on the Critical Re-Examination of the Teacher Educator Standards. (2024, March 27-30). *Conducting a critical re-examination of the ATE teacher educator standards – Year one* [Conference session]. Association of Teacher Educators (ATE) 104rd Annual Meeting, Anaheim, CA.
 37. Lee, A. R., Mensah, W., **McConnell, J. R.**, & Short, P. C. (2024, March 24-26). *A virus, a bug, and a statistician walk into a bar* [Roundtable discussion]. National Social Science Association (NSSA) Spring Conference, Las Vegas, NV.
 36. **McConnell, J. R.**, Gallavan, N. P., Putney, L. G., Rogers, R. D., & members of the ATE Commission on the Critical Re-Examination of the Teacher Educator Standards. (2023, July 28-August 1). *Conducting a critical re-examination of the ATE teacher educator standards* [Conference session]. Association of Teacher Educators (ATE) 2023 Summer Conference, Washington, DC.
 35. Bruster, B. G., **McConnell, J. R.**, Barnett, L. D., & Attwood, A. I. (2023, March 25-29). *Trauma-informed practices in K-12 schools: Perceptions and practices of school leaders* [Paper presentation]. Association of Teacher Educators (ATE) 103rd Annual Meeting, Jacksonville, FL.
 34. **McConnell, J. R.**, Gallavan, N. P., Putney, L. G., Rogers, R. D., & members of the ATE Commission on the Critical Re-Examination of the Teacher Educator Standards. (2023, March 25-29). *Conducting a critical re-examination of the ATE teacher educator standards* [Conference session]. Association of Teacher Educators (ATE) 103rd Annual Meeting, Jacksonville, FL.
 33. Attwood, A. I., & **McConnell, J. R.** (2022, July 29-August 2). *Implementing a trauma-informed curriculum in a diversity course for preservice secondary school teachers* [Roundtable discussion]. Association of Teacher Educators (ATE) 2022 Summer Conference, Nashville, TN.
 32. Bruster, B. G., **McConnell, J. R.**, & Thompson, J. M. (2022, July 29-August 2). *To diversify the principal pipeline, empower those within* [Paper presentation]. Association of Teacher Educators (ATE) 2022 Summer Conference, Nashville, TN.
 31. Short, P. C., *Schindler, L., **McConnell, J. R.**, *Vedder, M., *Berry, T. A., *Hood, M., Henson, H., & Henson, A. D. (2022, July 29-August 2). *Scientists to teachers in the Age of Inference: Personal journeys into STEM education* [Roundtable discussion]. Association of Teacher Educators (ATE) 2022 Summer Conference, Nashville, TN.
 30. **McConnell, J. R.**, Gallavan, N. P., Putney, L. G., Rogers, R. D., & members of the ATE Commission on the Critical Re-Examination of the Teacher Educator Standards. (2022, July 29-August 2). *Conducting a critical re-examination of the ATE teacher educator standards* [Conference session]. Association of Teacher Educators (ATE) 2022 Summer Conference, Nashville, TN.

29. **McConnell, J. R.**, Short, P. C., & Henson, H. (2022, February 11-16). *STEMulating curiosity in the Age of Inference* [Roundtable discussion]. Association of Teacher Educators (ATE) 102nd Annual Meeting, Chicago, IL.
28. Thompson, J. M., **McConnell, J. R.**, Bruster, B. G., & Lambert, C. (2022, February 11-16). *Grow your own educational leadership model for rural districts and institutions of higher education* [Roundtable discussion]. Association of Teacher Educators (ATE) 102nd Annual Meeting, Chicago, IL.
27. Buttery, T. J., & **McConnell, J. R.** (2022, February 11-16). *Mindfulness as a tool for teachers* [Roundtable discussion]. Association of Teacher Educators (ATE) 102nd Annual Meeting, Chicago, IL.
26. Lambert, C., **McConnell, J. R.**, Bruster, B. G., & Thompson, J. M. (2021, November 11-12). *Growing your own educational leaders: Implications for rural districts* [Conference session]. National Rural Education Association (NREA) 2021 National Forum to Advance Rural Education, Indianapolis, IN.
25. Attwood, A. I., Barnes, Z. T., Jennings-McGarity, P. F., & **McConnell, J. R.** (2021, April 9-12). *An exploratory study of preservice teacher perception of adverse childhood experiences* [Paper presentation]. American Educational Research Association (AERA) 2021 Annual Meeting, Orlando, FL.
24. **McConnell, J. R.**, Buttery, T. J., Gatewood-Keim, C. A., & *Rougemont, N. (2021, February 13-17). *The ten tenets of educational assessment* [Roundtable discussion]. Association of Teacher Educators (ATE) 101st Annual Meeting, Anaheim, CA.
23. Buttery, T. J., & **McConnell, J. R.** (2021, February 13-17). *The intersection of mindset research and habit formation for professional development* [Roundtable discussion]. Association of Teacher Educators (ATE) 101st Annual Meeting, Anaheim, CA.
22. **McConnell, J. R.**, Short, P. C., & Henson, H. (2021, February 13-17). *The nature of science education in the Age of Inference: Relativity of Theory* [Conference session]. Association of Teacher Educators (ATE) 101st Annual Meeting, Anaheim, CA.
21. Buttery, T. J., & **McConnell, J. R.** (2020, October 12-14). *Understanding the neurology of habit formation and how we can alter automatized behaviors* [Conference session]. National Social Science Association (NSSA) Real Time Virtual Fall Conference.
20. Barnes, Z. T., & **McConnell, J. R.** (2020, March 11-14). *How executive function impacts the growth of reading achievement: A stepwise approach* [Poster presentation]. Society for Research on Educational Effectiveness (SREE) Spring 2020 Conference, Arlington, VA. (Conference canceled)
19. Bruster, B. G., & **McConnell, J. R.** (2020, February 28-March 1). *Teacher effectiveness: Predictive factors and policy implications* [Paper presentation]. American Association of Colleges for Teacher Education (AACTE) 72nd Annual Meeting, Atlanta, GA.
18. Buttery, T. J., & **McConnell, J. R.** (2020, February 15-19). *Mindfulness for educators* [Roundtable discussion]. Association of Teacher Educators (ATE) 100th Annual Meeting, Atlantic City, NJ.
17. Short, P. C., **McConnell, J. R.**, & Henson, H. (2020, February 15-19). *Three-dimensional (3-D) STEM as a precursor to rational decision-making in a multidimensional society* [NASA STEM Lab workshop]. Association of Teacher Educators (ATE) 100th Annual Meeting, Atlantic City, NJ.
16. **McConnell, J. R.**, Buttery, T. J., & Gatewood-Keim, C. A. (2020, February 15-19). *Predicting teacher effectiveness based on various preservice factors: Implications for higher education and the evaluation of teacher preparation* [Paper presentation]. Association of Teacher Educators (ATE) 100th Annual Meeting, Atlantic City, NJ.
15. Buttery, T. J., & **McConnell, J. R.** (2020, February 15-19). *Publication and dissemination of teacher education research and writing* [Roundtable discussion]. Association of Teacher Educators (ATE) 100th Annual Meeting, Atlantic City, NJ.

14. **McConnell, J. R.**, Short, P. C., & *Williams, M. (2019, February 16-20). *Evaluating student inquiry-based learning using lab practicals (tests students love to take)* [NASA STEM Lab workshop]. Association of Teacher Educators (ATE) 99th Annual Meeting, Atlanta, GA.
13. Buttery, T. J., & **McConnell, J. R.** (2019, February 16-20). *Preparing educators to prevent childhood and teenage suicide* [Roundtable discussion]. Association of Teacher Educators (ATE) 99th Annual Meeting, Atlanta, GA.
12. Buttery, T. J., & **McConnell, J. R.** (2018, February 16-20). *Effectively conveying democratic ideals through educational publishing* [Roundtable discussion]. Association of Teacher Educators (ATE) 98th Annual Meeting, Las Vegas, NV.
11. Buttery, T. J., **McConnell, J. R.**, & Lambert, C. (2018, February 16-20). *Multiracial children as agents of democracy in a global society* [Roundtable discussion]. Association of Teacher Educators (ATE) 98th Annual Meeting, Las Vegas, NV.
10. Lynch-Alexander, E. M., **McConnell, J. R.**, & Lowe, C. (2017, February 10-14). *Informing teens about college* [Conference session]. Association of Teacher Educators (ATE) 97th Annual Meeting, Orlando, FL.
9. Buttery, T. J., & **McConnell, J. R.** (2017, February 10-14). *Multiracial children: Racial identification, self-esteem, and school adjustment* [Roundtable discussion]. Association of Teacher Educators (ATE) 97th Annual Meeting, Orlando, FL.
8. Buttery, T. J., & **McConnell, J. R.** (2017, February 10-14). *Organizing and writing academic papers* [Roundtable discussion]. Association of Teacher Educators (ATE) 97th Annual Meeting, Orlando, FL.
7. **McConnell, J. R.**, & Buttery, T. J. (2016, October 2-4). *The web's attic: An internet archive resource* [Conference session]. National Social Science Association (NSSA) Fall Conference, St. Louis, MO.
6. Buttery, T. J., & **McConnell, J. R.** (2016, October 2-4). *Teaching the organization of writing in an online graduate course* [Paper presentation]. National Social Science Association (NSSA) Fall Conference, St. Louis, MO.
5. **McConnell, J. R.**, Hardin, C. J., & Smith, V. B. (2016, September 29-October 1). *How to rock the CAEP: Having the right disposition, people, and data* [Conference session]. Council for the Accreditation of Educator Preparation (CAEP) 2016 Fall Conference, Washington, DC.
4. Buttery, T. J., & **McConnell, J. R.** (2016, July 29-August 2). *Multiracial children: Racial identification, self-esteem, and school adjustment* [Roundtable discussion]. Association of Teacher Educators (ATE) 2016 Summer Conference, Louisville, KY.
3. Buttery, T. J., & **McConnell, J. R.** (2016, July 29-August 2). *Teaching organizational and paper writing skills for use in online graduate courses* [Roundtable discussion]. Association of Teacher Educators (ATE) 2016 Summer Conference, Louisville, KY.
2. **McConnell, J. R.**, Lynch-Alexander, E. M., Lowe, C., & Lowrance, L. K. (2016, February 12-16). *The dearth of diversity in teacher education* [Roundtable discussion]. Association of Teacher Educators (ATE) 96th Annual Meeting, Chicago, IL.
1. Stewart, C. O., **McConnell, J. R.**, & Dickerson, D. L. (2015, April 16-20). *Deference to scientific authority and support for science across domains: Influences of science education and religiosity* [Paper presentation]. American Educational Research Association (AERA) 2015 Annual Meeting, Chicago, IL.

Regional

6. *Roberts, R. D., Wells, L. R., & **McConnell, J. R.** (2017, October 18). *The effects of proficient reader strategies on reading comprehension and writing proficiency* [Paper presentation]. Mid-Southern Interdisciplinary Sciences Association (MISA) 1st Annual Conference, Nashville, TN.
5. Stewart, J. G., **McConnell, J. R.**, Lowrance, L. K., & Short, P. C. (2017, October 5-7). *Accessibility and diversity in higher education faculty* [Roundtable discussion]. Southeastern Regional Association of Teacher Educators (SRATE) 64th Annual Conference, Fayetteville, AR.
4. **McConnell, J. R.**, Wells, L. R., & *Roberts, R. D. (2017, October 5-7). *Preparing a future educator for research-based practices in instruction and assessment* [Roundtable discussion]. Southeastern Regional Association of Teacher Educators (SRATE) 64th Annual Conference, Fayetteville, AR.
3. Stewart, C. O., **McConnell, J. R.**, *Stallings, L. A., & Roscoe, R. D. (2017, April 5-9). *Exploring students' mindsets, beliefs, and attitudes about public speaking* [Conference session]. Southern States Communication Association (SSCA) 87th Annual Convention, Greenville, SC.
2. Lowrance, L. K., Short, P. C., & **McConnell, J. R.** (2016, October 13-15). *Accepting disabilities and diversity in an aging teacher educator faculty* [Roundtable discussion]. Southeastern Regional Association of Teacher Educators (SRATE) 63rd Annual Conference, Reston, VA.
1. Hardin, C. J., Luck, D. D., & **McConnell, J. R.** (2014, October 16-18). *Digging for gold: Using data for program and EPP improvement* [Conference session]. Southeastern Regional Association of Teacher Educators (SRATE) 61st Annual Conference, Charleston, SC.

State and Local

12. Short, D. F., Short, P. C., & **McConnell, J. R.** (2025, August 11-22). *You can grow your own way: Rethink and unlearn* [Conference session]. Austin Peay State University (APSU) 2025 Faculty Conference and Annual Meeting, Clarksville, TN.
11. *Roberts, R. D., *Collins, J. M., Mensah, W., Short, D. F., Lee, A. R., **McConnell, J. R.**, Bruster, B. G., & Short, P. C. (2025, May 8-9). *Seed to STEM to table* [Conference session]. Tennessee STEM Innovation Network (TSIN) 2025 Innovation Summit, Nashville, TN.
10. Lee, A. R., **McConnell, J. R.**, He, H., Short, P. C., & Barnes, Z. T. (2023, August 7-18). *Promoting student and faculty engagement through collaborative research labs* [Conference session]. Austin Peay State University (APSU) 2023 Faculty Conference and Annual Meeting, Clarksville, TN.
9. Short, P. C., **McConnell, J. R.**, & *Berry, T. A. (2021, October 29-30). *STEMulating curiosity in the Age of Inference* [Conference session]. Tennessee Science Teachers Association (TSTA) 2021 Professional Development Conference, Murfreesboro, TN.
8. Short, P. C., **McConnell, J. R.**, & *Dugger, S. B. (2020, November 7). *The Age of Inference: Making sense of data using 3-D STEM inquiry-based learning* [Conference session]. Tennessee Science Teachers Association (TSTA) 2020 Professional Development Conference, Murfreesboro, TN.
7. **McConnell, J. R.**, Sanders, A. R., Lowe, C., Lynch, E. M., & Gold, M. E. (2020, March 24). *High school matriculation issues affecting college enrollment in rural communities* [Conference session]. Austin Peay State University (APSU) Rural Education Conference, Clarksville, TN. (Conference canceled)
6. *Roberts, R. D., Wells, L. R., Lynch-Alexander, E. M., & **McConnell, J. R.** (2018, May 1). *Promoting undergraduate research as a high-impact practice for EPPs* [Conference session]. Alabama Association of Teacher Educators (AATE) State Conference, Athens, AL.

5. Grogan, G. L., **McConnell, J. R.**, *Gordon, A., & *Méjeun, E. (2016, October 13-14). *Mentoring and tutoring students with autism spectrum disorder: Self-efficacy and student perspectives* [Conference session]. Tennessee Association for Student Success and Retention (TASSR) 2016 Conference, Chattanooga, TN.
4. **McConnell, J. R.** (2016, April 29). *The use of propensity score matching, multiple comparison procedures, and effect size in a study of upside-down response to intervention* [Invited lecture]. Austin Peay State University (APSU) Department of Mathematics and Statistics Spring Research Seminar, Clarksville, TN.
3. **McConnell, J. R.**, & Grogan, G. L. (2015, October 29-30). *Full spectrum learning: Supporting students with ASD in higher education* [Conference session]. Tennessee Association for Student Success and Retention (TASSR) 2015 Conference, Dickson, TN.
2. Lowrance, L. K., **McConnell, J. R.**, & Jerles, J. F. (2014, November 5-7). *Applied behavior analysis: Where has it been, where is it now, and where is it going?* [Conference session]. Tennessee Association of School Psychologists (TASP) Mid-South Conference, Chattanooga, TN.
1. **McConnell, J. R.** (2013, October 25). *Using large data sets in educational research* [Invited lecture]. University of Memphis Educational Research Forum, Memphis, TN.

X. FUNDING

Contributed to \$3,343,035.91 in total funding

External

21. Bailey, D. R., Park, J. H., Lee, A. R., **McConnell, J. R.**, Short, P. C., Shpotyuk, Y., & Kester, K. (2024, August). *Enhancing global perspectives: American doctor of education students' immersive learning on Korean reunification*. UniKorea Foundation Grant Program, New York, NY. \$45,500.00 (not funded)
20. Bailey, D. R., Shpotyuk, Y., Kovalskiy, A., Holovchak, R., Short, P. C., Short, D. F., **McConnell, J. R.**, & Lee, A. R. (2024, August). *IMPRESS-U: Advancing global collaboration and inclusivity in STEM*. Heising-Simons Foundation, San Francisco, CA. \$20,000.00 (not funded)
19. Roberts, R. D., Daniel, K., **McConnell, J. R.**, Short, P. C., Short, D. F., & Lee, A. R. (2024, September). *Richview Middle School STEM preservation project*. Google Data Centers Grants Fund, Tides Foundation, San Francisco, CA. \$17,002.69 (funded)
18. Short, P. C., Short, D. F., Bruster, B. G., Dugger, S. B., Lee, A. R., Mensah, W., & **McConnell, J. R.** (2024, August). *APSU Jack Hunt STEM Center – CMCSS Food Preservation and Sustainability Project*. Joe and Cathi Maynard Family Fund of Excellence, Clarksville, TN. \$17,002.69 (funded)
17. Roberts, R. D., Greiff, N., & **McConnell, J. R.** (2024, February). *Raised garden beds*. Coordinated School Health Mini Grant, Clarksville Montgomery County School System (CMCSS), Clarksville, TN. \$2,826.29 (funded)
16. Daniel, K., Roberts, R. D., **McConnell, J. R.**, Short, P. C., Short, D. F., & Lee, A. R. (2023, April). *Richview Middle School STEM tower garden*. Google Data Centers Grants Fund, Tides Foundation, San Francisco, CA. \$11,952.00 (funded)
15. Lee, A. R., Chandler, P. T., **McConnell, J. R.**, Harrison, E., Rozell, J., Christmas, K., Kirshten, N., Bailey, D., Okeke, N. L., & Kontelli, M. (2023, April). *Promoting educational exchange: Exploring the education system of Finland*. Public Diplomacy Section (PDS) Small Grant, U.S. Embassy in Finland, Helsinki, Finland. \$44,400.00 (not funded)

14. Gold, M. E., Gonzalez, G., Lambert, C., Lowe, C., **McConnell, J. R.**, Prosser, S., Sanders, A. R., Thompson, J. M., Tondreau, A., Wang, L., Xiao, B., & Zimmerle, J. (2021, April). *Project HOW: Help is on the way*. Diversity in Teaching (DIT) Grant, Tennessee Higher Education Commission, Nashville, TN. \$200,000.00 (not funded)
13. Kovalskiy, A., Brennan, C., Holovchak, R., Oelgoetz, J., *Short, P. C., *Short, D. F., & ***McConnell, J. R.** (2020, November). *Involving U.S. undergraduates in interdisciplinary research at specialized E.U. nanotechnology and glass science sites on development of novel amorphous materials*. International Research Experiences for Students (IRES) Program, National Science Foundation, Alexandria, VA. \$299,979.00 (funded)
*Evaluation Team
12. Prosser, S., Chandler, P. T., Barnett, L., **McConnell, J. R.**, Sanders, A. R., Christman, D., & Beattie, K. (2019, December). *Aspiring assistant principals: University-district partnerships to support job-embedded internships*. Aspiring Assistant Principal Network Grant, Tennessee Department of Education, Nashville, TN. \$2,860,000.00 (funded)
11. Lambert, C., Barnett, L., Chandler, P. T., Christman, D., **McConnell, J. R.**, Morris, L., Prosser, S., & Sanders, A. R. (2019, October). *APSU center for rural education leadership academy*. Rural Principal Network Grant, Tennessee Department of Education, Nashville, TN. \$218,600.00 (not funded)
10. Higdon, T. A., Estep, A. R., Butler, K. L., **McConnell, J. R.**, & Soares, W. C. (2019, April). *Prescription for freshmen success: Developing a culture of physical activity on campus*. Evidence for Action (E4A) Investigator-Initiated Research to Build a Culture of Health Grant, Robert Wood Johnson Foundation, Princeton, NJ. \$450,000.00 (not funded)
9. Short, P. C., **McConnell, J. R.**, Lowe, C., Bruster, B. G., Chaparadza, A., Young, H., Braxton, M. L., Gatewood-Keim, C., Sullivan, L. M., & Sanders, A. R. (2019, April). *Strategic teaching of relevant investigations for diverse educators of science*. Diversity in Teaching (DIT) Grant, Tennessee Higher Education Commission, Nashville, TN. \$100,000.00 (not funded)
8. Higdon, T. A., Estep, A. R., Butler, K. L., **McConnell, J. R.**, & Soares, W. C. (2019, March). *Prescription for freshmen success: Developing a culture of physical activity on campus*. Student Engagement, Retention, and Success (SERS) Grant, Tennessee Board of Regents' Office of Organizational Effectiveness and Strategic Initiatives, Nashville, TN. \$25,000.00 (not funded)
7. Lynch-Alexander, E. M., **McConnell, J. R.**, Burke, K., & Walker, A. L. (2016, April). *Researching career readiness and future thinkers (CRAFT) program for youth crime prevention*. Research Grant for the New Investigator/Early Career Program in the Social and Behavioral Sciences, National Institute of Justice, Washington, DC. \$149,918.00 (not funded)
6. Gold, M. E., Lowe, C., Lynch-Alexander, E. M., Sanders, A. R., Bouton, B. D., & **McConnell, J. R.** (2016, February). *Project InTAC: Informing teens about college*. Faculty Research Grant, Tennessee Board of Regents' Office of Academic Affairs and Office of Organizational Effectiveness and Strategic Initiatives, Nashville, TN. \$39,703.00 (funded)
5. Lynch-Alexander, E. M., **McConnell, J. R.**, Burke, K. F., & Walker, A. L. (2016, February). *Research on promoting retention through internships and student mentoring*. Faculty Research Grant, Tennessee Board of Regents' Office of Academic Affairs and Office of Organizational Effectiveness and Strategic Initiatives, Nashville, TN. \$37,890.00 (not funded)
4. Lynch-Alexander, E. M., **McConnell, J. R.**, Burke, K. F., & Walker, A. L. (2016, January). *APSU promoting retention through internships and student mentorships*. Student Engagement, Retention, and Success (SERS) Grant, Tennessee Board of Regents' Office of Organizational Effectiveness and Strategic Initiatives, Nashville, TN. \$14,995.00 (funded)

3. Grogan, G. L., & **McConnell, J. R.** (2015, September). *Improving the quality of teachers of students with disabilities in STEM subjects*. Improving Teacher Quality (ITQ) Grant, Tennessee Higher Education Commission, Nashville, TN. \$72,822.00 (not funded)
2. Grogan, G. L., **McConnell, J. R.**, Taylor, L., & Golson, M. (2015, January). *APSU autism initiative: Improving the engagement, success, and retention of students with autism spectrum disorder through specialized tutoring*. Student Engagement, Retention, and Success (SERS) Grant, Tennessee Board of Regents' Office of Organizational Effectiveness and Strategic Initiatives, Nashville, TN. \$19,999.43 (funded)
1. Taylor, J. R., Grogan, G. L., **McConnell, J. R.**, & Norman, J. (2014, December). *APSU autism initiative: Improving the efficacy of faculty teaching students with autism spectrum disorder*. Faculty Research Grant, Tennessee Board of Regents' Office of Academic Affairs and Office of Organizational Effectiveness and Strategic Initiatives, Nashville, TN. \$40,000.00 (not funded)

Internal

18. Bailey, D., **McConnell, J. R.**, Lee, A. R., & the members of the Eriksson College of Education AI Task Force. (2024, October). *Guiding AI policy and practice: Supporting the Eriksson College of Education*. Research Support Grant, Austin Peay State University's Office of Research and Sponsored Programs, Clarksville, TN. \$3,000.00 (funded)
17. Short, P. C., **McConnell, J. R.**, Lee, A. R., & *Collins, J. M. (2024, October). *Integrating STEM for education in Suriname: A teacher preparedness study*. Research Support Grant, Austin Peay State University's Office of Research and Sponsored Programs, Clarksville, TN. \$3,000.00 (funded)
16. Short, P. C., Lee, A. R., & **McConnell, J. R.** (2024, October). *Rurality and inclusive education in Suriname*. Changemaker Mini-Grant, Eriksson College of Education's Inclusive Leadership Council, Clarksville, TN. \$2,500.00 (funded)
15. He, H., Zimmerle, J. C., & **McConnell, J. R.** (2024, April). *Finch frenzy: Uniting students and faculty through robotics*. Student Academic Success Initiative Grant, Austin Peay State University's Office of Academic Affairs, Clarksville, TN. \$1,000.00 (funded)
14. Chandler, P. T., **McConnell, J. R.**, Lee, A. R., He, H., & Maldonado, C. M., & Barnett, L. D. (2024, January). *Improving academic writing through Grammarly for education support*. Technology Access Fee (TAF) Funding, Austin Peay State University's Technology Access Fee Allocation Committee, Clarksville, TN. \$6,675.00 (not funded)
13. Short, P. C., **McConnell, J. R.**, & Lee, A. R. (2023, September). *Integrating STEM for education in Suriname: A baseline teacher preparedness study*. Research Support Grant, Austin Peay State University's Office of Research and Sponsored Programs, Clarksville, TN. \$3,000.00 (not funded)
12. Chandler, P. T., Lee, A. R., Prosser, S. K., **McConnell, J. R.**, & Maldonado, C. M. (2023, January). *Improving academic writing through Grammarly for education support*. Technology Access Fee (TAF) Funding, Austin Peay State University's Technology Access Fee Allocation Committee, Clarksville, TN. \$5,000.00 (funded)
11. Short, D. F., Short, P. C., & **McConnell, J. R.** (2023, January). *Supporting science education and statistics instruction for distance learners via mounted devices in a hyflex classroom/lab*. Technology Access Fee (TAF) Funding, Austin Peay State University's Technology Access Fee Allocation Committee, Clarksville, TN. \$3,222.99 (not funded)

10. He, H., **McConnell, J. R.**, & Wornhoff, A. (2021, September). *Promoting student retention: Implications from NSSE and FSSE data*. Research and Scholarly Activities Support Grant, Austin Peay State University's Office of Research and Sponsored Programs, Clarksville, TN. [\\$4,200.00 \(funded\)](#)
9. **McConnell, J. R.**, & Lambert, C. (2018, April). *Attendance and presentation at the annual ATE conference*. Access and Diversity Grant, Austin Peay State University's Diversity Committee, Clarksville, TN. [\\$2,852.81 \(funded\)](#)
8. **McConnell, J. R.**, Lynch-Alexander, E. M., & Lowe, C. (2017, April). *Attendance and presentation at the annual ATE conference*. Access and Diversity Grant, Austin Peay State University's Diversity Committee, Clarksville, TN. [\\$2,976.00 \(funded\)](#)
7. **McConnell, J. R.** (2016, September). *Attendance and presentation at the NSSA professional development conference*. Distance Education Travel Stipend, Austin Peay State University's Center for Extended and Distance Education, Clarksville, TN. [\\$500.00 \(funded\)](#)
6. Lowrance, L. K., **McConnell, J. R.**, & Sanders, A. R. (2016, April). *Promoting diversity in teacher education for 2016-2017*. Student Academic Success Initiative Grant, Austin Peay State University's Office of Academic Affairs, Clarksville, TN. [\\$5,000.00 \(not funded\)](#)
5. **McConnell, J. R.** (2016, January). *Attendance and presentation at the annual ATE conference*. Access and Diversity Grant, Austin Peay State University's Diversity Committee, Clarksville, TN. [\\$2,547.00 \(funded\)](#)
4. Jerles, J. F., Lynch-Alexander, E. M., Gold, M. E., Sanders, A. R., Lowe, C., **McConnell, J. R.**, Lowrance, L., & Wang, L. (2016, January). *Minority student materials scholarship for the diversity task force*. Access and Diversity Grant, Austin Peay State University's Diversity Committee, Clarksville, TN. [\\$1,000.00 \(funded\)](#)
3. **McConnell, J. R.**, & Barrett, B. C. (2015, April). *Course revitalization for EDUC 5000: Research in education*. Online and Hybrid Course Development Funds, Austin Peay State University's Office of Distance Education, Clarksville, TN. [\\$2,500.00 \(funded\)](#)
2. **McConnell, J. R.**, & Bouton, B. D. (2015, April). *Propensity score matching, multiple comparison procedures, and interaction effects using SPSS: Investigating the effectiveness of upside-down response to intervention*. Scholarly and Creative Fellowship Program Grant, Austin Peay State University's Office of Academic Affairs and College of Graduate Studies, Clarksville, TN. [\\$2,984.40 \(not funded\)](#)
1. **McConnell, J. R.**, Grogan, G. L., & Golson, M. (2015, March). *Establishing and sustaining an autism-friendly culture of engagement, reflection, and reciprocal learning through the specialized mentoring and tutoring of students with autism spectrum disorder*. E³ Experience Opportunities Grant, Austin Peay State University's Learning Opportunities Center, Clarksville, TN. [\\$30,000.00 \(funded\)](#)

XI. SERVICE

[Accreditation experience](#)

International

Reviewer, *International Journal of Leadership in Education*

2025-Present

Reviewer, *International Journal of STEM Education*

2019-Present

Reviewer, *Journal for STEM Education Research*

2018-Present

National

Member , ATE Fiscal Committee	2025-2026
Member , Planning Committee for the 2024 ATE Summer Conference (Denver, CO)	2023-2024
Co-Chair , Program Subcommittee for the 2024 ATE Summer Conference (Denver, CO)	2023-2024
Liaison , ATE Legislative and Governmental Relations Committee	2022-2025
Co-Chair , Commission on a Critical Re-Examination of the ATE Teacher Educator Standards	2022-2025
Member , ATE Board of Directors, Representative at Large	2022-2025
Member , Planning Committee for the 2022 ATE Annual Meeting (Chicago, IL)	2020-2022
Co-Chair , Program Subcommittee for the 2021 ATE Summer Conference (Columbus, OH)	2020-2021
Site Visitor , Council for the Accreditation of Educator Preparation	2018-2021
Discussant , Evaluation Research Session for the ATE Annual Meeting	2018
Member , NASA/ATE Joint Commission on STEM Education	2017-2020
Reviewer , National Youth-At-Risk (NYAR) Conference	2017
Reviewer , American Educational Research Association (AERA) Annual Meeting	2017
Moderator , Association of Teacher Educators (ATE) Annual Meeting	2016-2019
Co-Chair , Distinguished Dissertation in Teacher Education Award Subcommittee for ATE	2016-2021
Member , Research Committee for ATE	2015-2021

Regional

Assistant Editor , <i>Journal of the Southeastern Regional Association of Teacher Educators</i>	2015-2016
Reviewer , <i>Journal of the Southeastern Regional Association of Teacher Educators</i> Board of Peer Reviewers	2014-2016

State

Editor , <i>Tennessee Educational Leadership</i>	2018-Present
Site Visitor , Tennessee Department of Education	2016-Present
Member , Institutional Review Board for the Tennessee Board of Regents	2016-Present
Moderator , Tennessee Association of School Psychologists (TASP) Mid-South Conference	2014
Reviewer , Tennessee Association of School Psychologists (TASP) Mid-South Conference	2014

Austin Peay State University

Member , Student Academic Suspension Appeal Committee	2025-Present
Member , Provost's Policy Task Force, Faculty Workload Policy (2:046)	2024
Member , Staff Search Committee for Director of Lil' Goves Child Learning Center	2024
Member , Athletic Committee	2023-2026
Member , University Library Advisory Committee	2022-2025
Member , Staff Search Committee for Director of Quality Enhancement Plan (QEP)	2021
Member , Substantive Change Readiness Audit Team	2020-2021
Member , Student Non-Academic Grievance Committee	2019-2023
Member , Staff Search Committee for Executive Director of Institutional Research	2018
Member , Adjunct and Full-Time Temp Orientation Ad Hoc Committee	2018
Member , QEP Summer Assessment Team	2017, 2019
Member , Intellectual Property and Commercialization Committee	2017-2018

Member , Staff Search Committee for Curriculum Coordinator	2017
Member , Information Technology Advisory Committee	2017
Member , Research Council (formerly part of the Graduate and Research Council)	2016-2018
Member , Institutional Effectiveness Committee	2015-2017
Member , Faculty and Staff Explore Experience Excel Cohort	2015
Member , Teacher Education Council	2014-Present
Research Advisor , Full Spectrum Learning	2014-Present

Eriksson College of Education

Member , Educational Specialties RTP Review Committee	2022-2023
Chair , Educational Specialties Department Curriculum Committee	2021-Present
Member , Faculty Search Committee for Doctoral Faculty in Educational Leadership	2021
Chair , Graduate Faculty Council	2020-2022
Member , Associate Dean Search Committee	2020
Member , Faculty Search Committee for Doctoral Faculty (2) in Educational Leadership	2019-2020
Member , Graduate Faculty Council	2019-Present
Member , College Curriculum Committee	2019-Present
Member , Educational Specialties Department Curriculum Committee	2019-Present
Member , Rubric Evaluation Committee	2019-2021
Member , Educational Leadership Doctoral Program Review Committee	2017-Present
Member , Faculty Search Committee for Doctoral Faculty in Educational Leadership	2017-2018
Chair , Rubric Evaluation Committee	2016-2018
Member , Research Engagement Committee	2016-2017
Member , Dean Search Committee	2016-2017
Chair , Council for the Accreditation of Educator Preparation Standard 5 Subcommittee	2015-2018
Member , Doctoral Steering Committee	2015-Present
Member , Faculty Search Committee for Science Generalist	2015-2016
Member , Educational Specialist Program Review Committee	2014-2022
Member , Diversity Task Force to Increase Minority and Male Enrollment	2014-2016
Member , Social Committee	2014-2016
Member , Appeals Committee	2014-2015

University of Tennessee Health Science Center

External Reviewer , Anita Mitchell (Promotion to Professor)	2014
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University of Memphis

Proctor , Comprehensive Examination for the Department of Counseling, Educational Psychology and Research	2013
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Community

Facilitator , Rural Education STEM Professional Development Workshop	2019
Proctor , TNReady for Richview Middle School	2019
Invited Guest Speaker , Cheatham County Central High School	2019

Invited Keynote Speaker, Walmart Academy
Invited Guest Speaker, West Creek High School
Mentor, tnAchieves Middle Tennessee Region

2017
2015
2014-Present

XII. PROFESSIONAL MEMBERSHIPS

National

American Educational Research Association	2012-Present
Division D: Measurement and Research Methodologies	2012-Present
American Psychological Association	2013-2015
Division 5: Evaluation, Measurement, and Statistics	2013-2015
Division 15: Educational Psychology	2013-2015
Association of Teacher Educators	2015-Present
Middle-Level Educators Special Interest Group	2016-Present
Educational Leadership Special Interest Group	2018-Present
Council on Undergraduate Research	2016-Present
National Eagle Scout Association	1997-Present
National Social Science Association	2016-2017

Regional

Southeastern Regional Association of Teacher Educators	2016-Present
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State and Local

Tennessee Science Teachers Association	2020-Present
Tennessee Association for Student Success and Retention	2015-2017
Tennessee Association of School Psychologists	2014-2015
University of Memphis Alumni Association	2013-Present
University of Tennessee Alumni Association	2000-Present

XIII. COURSES DEVELOPED/TAUGHT

Austin Peay State University

EDUC 8050: Research Design (doctoral)	2020-2021
Topics: Research design principles; common qualitative, quantitative, and mixed research methodologies; contemporary issues in education and social science research; preparation of dissertation proposals	
EDUC 8003: Team-Building and Group Dynamics (doctoral)	2020-Present
Topics: Team development strategies based on cooperation and consensus decision-making; theories of group dynamics; leadership communication	
EDUC 7031: Applied Statistics for the Social Sciences II (doctoral)	2020-2024

Topics: One- and two-way analyses of variance; *post hoc* tests of significance; multiple regression; analysis of covariance; correlation coefficients; nonparametric tests

EDUC 7030: Applied Statistics for the Social Sciences I (doctoral)

2019-2021

Topics: Frequency distribution; central tendency and variability; normal distribution; probability; correlation; simple regression; interval estimation; *t*-test; chi-square

EDUC 6050: Seminar on Research (specialist)

2014-2020

Topics: Research design principles; common qualitative and quantitative research methodologies; contemporary issues in education and social science research; preparation of field study proposals

EDUC 6030: Statistics for Educational Research (specialist)

2014-2023

Topics: Frequency distribution; central tendency and variability; normal distribution; probability; correlation; simple regression; interval estimation; *t*-test; chi-square

EDUC 5614: Digital Publishing (masters)

2024

Topics: Elements and principles of design in electronic publishing; creating attractive and effective web-based and print-based products

EDUC 5000: Research in Education (masters)

2014-2025

Topics: Fundamental concepts, principles, and techniques in educational research; introduction to descriptive and inferential statistics

EDUC 4160: Teaching Diverse Students (undergraduate)

2016

Topics: Differences in beliefs; effective instruction of linguistic minorities; socialization among groups

University of Memphis

EDPR 8542/7542: Statistical Methods Applied to Education II (doctoral/masters)

2013-2014

Topics: One- and two-way analyses of variance; *post hoc* tests of significance; multiple regression; analysis of covariance; correlation coefficients; nonparametric tests

EDPR 8541/7541: Statistical Methods Applied to Education I (doctoral/masters)

2013-2014

Topics: Frequency distribution; central tendency and variability; normal distribution; probability; correlation; simple regression; interval estimation; *t*-test; chi-square

EDPR 7521: Introduction to Educational Research (masters)

2014

Topics: Research design and analysis; internal and external validity; reliability; survey of common qualitative and quantitative approaches

EDPR 4541: Fundamentals of Applied Statistical Methods (undergraduate)

2014

Topics: Data collection and organization; graphing; introduction to descriptive and inferential statistics; interpreting significance

XIV. GRADUATE RESEARCH MENTORSHIP

Dissertation Committees Chaired

11. Méjeun, E. (in progress). *Predicting academic success for autistic college students: A bioecological systems theory approach* [Doctoral dissertation in progress]. Austin Peay State University.

10. Carrier, J. L. (2025). *Factors influencing the retention of first-generation students: Analyzing academic engagement, social integration, and financial factors in public four-year colleges* [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
9. Cherry, J. B. (2024). *The intentions of BIPOC students to persist in a principal preparation program: Moderating influences of community cultural wealth and expectancy* (UMI No. 31770577) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
8. White, J. J. (2024). *The impact of introductory mathematics: An analysis of academic success for STEM students* (UMI No. 31487354) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
7. Rozell, J. R. (2024). *An exploratory analysis of the effectiveness of traditional and alternative social studies teacher preparation programs in Tennessee* (UMI No. 31300829) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
6. Lanham, R. (2023). *Students playing hooky from school: How school accountability measures and locality play a part in chronic absenteeism* (UMI No. 30249292) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global. <https://clarksvillenow.com/local/rural-educator-excels-in-ed-d-program-at-austin-peay-state-university/>
5. Michael, A. B. (2022). *Save now, pay later? The effects of adjunct instructors on performance-based funding* (UMI No. 29207412) [Doctoral dissertation, Austin Peay State University, Outstanding Dissertation Award]. ProQuest Dissertations and Theses Global.
4. He, H. (2022). *The retention of education majors: Implications from the National Survey of Student Engagement* (UMI No. 29063864) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
3. Clark, T. A. (2022). *More education, less mortality: The role of the employer in a more highly educated nursing workforce* (UMI No. 28966298) [Doctoral dissertation, Austin Peay State University, Outstanding Dissertation Award]. ProQuest Dissertations and Theses Global. <https://clarksvillenow.com/local/apsu-education-doctorate-now-offering-concentration-for-nurse-educator/>
2. Herndon, K. D. (2021). *ACT preparation, socioeconomic status, and race/ethnicity: A quantitative study on differences in ACT scores* (UMI No. 28648928) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
1. Dugger, S. B. (2021). *COVID-19 and the risk of teacher attrition in the United States* (UMI No. 28419381) [Doctoral dissertation, Austin Peay State University, Outstanding Dissertation Award]. ProQuest Dissertations and Theses Global. <https://clarksvillenow.com/local/sarah-dugger-makes-history-as-apsus-first-doctoral-graduate/>

Dissertation Committees Served/*Consulted

16. Boone, E. C. (2025). *Comparative analysis of level of effectiveness scores between two educator preparation programs: Analyzing performance trends* [Doctoral dissertation]. Austin Peay State University.
15. Christmas, K. A. (2025). *High school quality as a predictor for first-year college student success* [Doctoral dissertation]. Austin Peay State University.
14. Taylor, K. E. (2024). *Assessing the effectiveness of Tier II RTI² through FastBridge assessments and TCAP scores* (UMI No. 31764586) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.

13. Clark, L. (2024). *Examining student performance: A comparative analysis of teacher-led interventions with and without computer-assisted technology* (UMI No. 31487470) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
12. Easter, T. J. (2023). *English language proficiency and academic achievement of high school English learners compared to long-term English learners* (UMI No. 30311319) [Doctoral dissertation, Austin Peay State University, Outstanding Dissertation Award]. ProQuest Dissertations and Theses Global.
11. Childers, L. S. (2022). *The relationship between teacher self-efficacy and teachers' perception of students' use of 21st-century skills in STEM-designated schools in Tennessee* (UMI No. 30249351) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
10. Hazelbaker, J. E. (2022). *An analysis of teacher development in early literacy instruction* (UMI No. 29994454) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
9. Rougemont, N. L. (2022). *The effects of bilingual immersion on elementary school achievement* (UMI No. 29326555) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
8. Inman, Z. W. (2022). *Examining secondary traumatic stress, job satisfaction, and the risk of attrition in resident assistants* (UMI No. 29212306) [Doctoral dissertation, Austin Peay State University, Outstanding Dissertation Award]. ProQuest Dissertations and Theses Global.
7. Cannon, H. N. (2021). *Teachers' perceptions of their preservice preparation to support students who have experienced trauma* (UMI No. 28776876) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
6. *Leonard, B. (2021). *Implementing a patient self-monitoring program in a primary care practice* [Doctoral dissertation]. Capella University.
5. Edwards, R. H. (2021). *Factors that contribute to the differences in suspensions and expulsions in rural versus metropolitan secondary schools* (UMI No. 28652937) [Doctoral dissertation, Austin Peay State University]. ProQuest Dissertations and Theses Global.
4. *Stribling, L. R. (2021). *An assessment of the effectiveness of personality, intelligence, and emotional intelligence in predicting job performance* (UMI No. 28416975) [Doctoral dissertation, Trevecca Nazarene University]. ProQuest Dissertations and Theses Global.
3. *McCord, M. (2021). *The impact of student recreation fitness wellness and recreational sports at six two-year college campuses in the Arkansas Delta Region from perceptions of student participants* [Doctoral dissertation]. William Woods University.
2. *Stickney, M. A. (2018). *The impact of classroom lighting changes for students with autism spectrum disorder* (UMI No. 10751280) [Doctoral dissertation, Trevecca Nazarene University]. ProQuest Dissertations and Theses Global.
1. Frost, M. J. (2017). *The effects of career academies on academic achievement and college readiness* (UMI No. 10639955) [Doctoral dissertation, Union University]. ProQuest Dissertations and Theses Global.

Field Study Committees Chaired

7. Hunnicutt, W. (2021). *The effects of blog writing scaffolded with concept mapping for reading and writing in high school science* [Field study, Outstanding Field Study Award]. Austin Peay State University.
6. Massey, T. M. (2018). *Rethinking admission criteria in a Tennessee nursing program to improve quality nursing outcomes* [Field study]. Austin Peay State University.

5. Thompson, J. L. (2018). *Clinical placement and skills training in the radiological sciences: Does placement matter?* [Field study]. Austin Peay State University.
4. Funderburk, R. (2017). *The effect of school-wide positive behavior support programs on student achievement* [Field study]. Austin Peay State University.
3. Button, J. M. (2016). *The academic success of lottery scholarship recipients relative to initial eligibility, housing status, employment, gender, and academic year* [Field study]. Austin Peay State University. <https://www.clarksvilleonline.com/2017/06/23/apsu-alumnus-staff-member-johnathan-button-enrolls-doctorate-program-johns-hopkins/>
2. Carr, D. (2016). *The effect of response to intervention on improving student achievement using second-grade benchmark assessments* [Field study]. Austin Peay State University.
1. Bullock, A. N. (2015). *The effect of using measurement benchmarks on the beliefs and metric knowledge of preservice elementary teachers* [Field study]. Austin Peay State University.

Field Study Committees Served/*Consulted

24. Lovelace, C. C. (2023). *The relationship between professional learning, and collective teacher efficacy in the context of response to intervention* (UMI No. 30421035) [Field study, Austin Peay State University]. ProQuest Dissertations and Theses Global.
23. Gray, W. L. (2023). *Individuals with Disabilities Education Act Part B funding in Tennessee: A limited exploration* (UMI No. 30418888) [Field study, Austin Peay State University, Outstanding Field Study Award]. ProQuest Dissertations and Theses Global.
22. Mott, K. (2023). *Effects of reading intervention programs on academically at-risk middle school students* (UMI No. 30417799) [Field study, Austin Peay State University]. ProQuest Dissertations and Theses Global.
21. Allen, J. A. (2023). *Reading, math, and socioemotional differences in English language learners when social and emotional learning is incorporated into the curriculum* (UMI No. 30418979) [Field study, Austin Peay State University]. ProQuest Dissertations and Theses Global.
20. Teeter, J. F. (2021). *Evaluating the effectiveness of fine arts teachers through a value-added model* (UMI No. 28545289) [Field study, Austin Peay State University]. ProQuest Dissertations and Theses Global.
19. Reed, R. D. (2021). *The effects of same-race pairing on student academic outcomes* (UMI No. 28862462) [Field study, Austin Peay State University]. ProQuest Dissertations and Theses Global.
18. Fallen, J. (2021). *Academic impacts of funding interventionist positions in an elementary school* [Field study]. Austin Peay State University.
17. *Jones, B. (2021). *Examining the level of implementation of school-wide positive behavioral intervention support and teacher support of the program relative to the number of reported office discipline referrals* (UMI No. 28541760) [Field study, Austin Peay State University]. ProQuest Dissertations and Theses Global.
16. Harrison, J. (2019). *Impact of school discipline on student academic achievement in a low-socioeconomic rural high school* [Field study]. Austin Peay State University.
15. Qualkinbush, T. (2019). *Kindergarten readiness: How does preschool and daycare attendance affect student achievement in kindergarten?* [Field study]. Austin Peay State University.
14. Clark, L. (2019). *The effects of blended learning and traditional teaching on student achievement* [Field study]. Austin Peay State University.

13. Carrington, L. A. (2019). *The benefits of the inclusion classroom on the achievement of general education students* [Field study]. Austin Peay State University.
12. Smith, K. (2018). *Career decision self-efficacy among students entering postsecondary career and technical education* [Field study]. Austin Peay State University.
11. Allen, C. (2018). *Math education for special education students: Special education and high school state assessments* [Field study]. Austin Peay State University.
10. Miller, A. (2018). *The impact of college and career ready initiatives on high school preparedness for postsecondary options* [Field study]. Austin Peay State University.
9. Perry, A. N. (2018). *The influence of student engagement through the use of technology and its subsequent effects on student achievement* [Field study]. Austin Peay State University.
8. Shelby, T. (2018). *The effects of an examination exemption policy on absenteeism and student achievement* [Field study]. Austin Peay State University.
7. Schmittou, E. E. (2017). *Examining the effectiveness of response to intervention and instruction in mathematics and reading: Comparing certified teachers to educational assistants as interventionists during the first year of implementation at an elementary school located in a middle Tennessee suburban school district* [Field study]. Austin Peay State University.
6. Rone, S. M. (2016). *The impact on tier 1 student achievement due to "response to intervention" implementation in one elementary school in a middle Tennessee metropolitan school district* [Field study]. Austin Peay State University.
5. Strattman, S. S. (2016). *The impact of RTI presentation: Is pullout or in-class the better method?* [Field study]. Austin Peay State University.
4. O'Neill, A. M. (2016). *The effects of STEM integration on the mathematics achievement of males and females in grades three through eight* [Field study]. Austin Peay State University.
3. Dugger, S. B. (2016). *The relationship between formative and summative assessment scores* [Field study]. Austin Peay State University.
2. *Gregory, P. V. (2015). *An analysis of the effects of the STEM program on ninth-grade algebra I EOC scores at Northeast High School* [Field study]. Austin Peay State University.
1. Sullivan, G. (2015). *The effects of mathematics remediation on entering high school freshman after participating in a remedial mathematics summer camp* [Field study]. Austin Peay State University.

Master's Thesis Committees Served

5. Gray, W. L. (2023). *Individuals with disabilities education act part B funding in Tennessee: A limited exploration* (UMI No. 30418888) [Master's thesis, Austin Peay State University]. ProQuest Dissertations and Theses Global.
4. Lemieux, C. R. (2021). *Academic outcomes of students in STEM-accredited schools* (UMI No. 28651094) [Master's thesis, Austin Peay State University]. ProQuest Dissertations and Theses Global.
3. Van Orden, S. D. (2021). *Achievement in science education: Understanding the differences in gender, ethnicity, and socioeconomic class* (UMI No. 28650258) [Master's thesis, Austin Peay State University, Outstanding Master's Thesis Award]. ProQuest Dissertations and Theses Global.

2. Martin, C. E. (2021). *Influences of laboratory space and quality on student success in rural and urban schools* (UMI No. 28713154) [Master's thesis, Austin Peay State University]. ProQuest Dissertations and Theses Global.
1. Meece, A. M. (2021). *A meta-analysis of studies on student and teacher perceptions of educational effectiveness during virtual learning in the COVID-19 pandemic* (UMI No. 28650737) [Master's thesis, Austin Peay State University]. ProQuest Dissertations and Theses Global.

XV. SELECTED AWARDS/HONORS

City of Clarksville

The Leaf-Chronicle Readers' Choice Award, Favorite College Professor (2nd Place) **2021**

Austin Peay State University

Scholarly Citation Award (100+)	2023
Quality Enhancement Plan (QEP) Grant Champion Award	2020
Chair's Award for Excellence in Research and Scholarly Pursuits	2018
Helping Hands Award, Center for Adult and Non-Traditional Students	2018
Socrates Award for Excellence in Teaching (nominated)	2016, 2018

University of Memphis

Outstanding Graduate Student in Educational Research Award **2012**

University of Tennessee

Dean's List, <i>summa cum laude</i>	2000
Ed Hawkins Memorial Scholarship for Academic Achievement	1999
Golden Key International Honor Society	
Phi Beta Kappa Society	
Phi Eta Sigma National Honor Society	

XVI. TECHNICAL PROFICIENCY

Statistical Software

LISREL, Mathematica, MATLAB, R, SAS, SPSS
STATA

Learning Management Systems

Blackboard, Chalk & Wire, Desire2Learn, LiveText,
Watermark

XVII. PROFESSIONAL REFERENCES

Karen Weddle-West, PhD
Vice President for Student Academic Success
Office of Academic Affairs
University of Memphis
231 Administration Building
Memphis, TN 38152-3370
Phone: 901-678-2114
kweddle@memphis.edu

Lynne Crosby, PhD
Vice President
Southern Association of Colleges and Schools
Commission on Colleges (SACSCOC)
1866 Southern Lane
Decatur, GA 30033
Phone: 404-679-4501
lcrosby@sacscoc.org

Ernest Rakow, PhD
Former Dean and Professor
College of Education, Health & Human Sciences
University of Memphis
215 Ball Hall
Memphis, TN 38152-3570
Phone: 901-678-4265
erakow@memphis.edu

Marty Alberg, PhD
Director of the Center for Research in Educational Policy
College of Education, Health & Human Sciences
University of Memphis
215 Ball Hall
Memphis, TN 38152-3570
Phone: 901-678-4988
malberg@memphis.edu

Terrence Ishitani, PhD
Associate Professor
Department of Educational Leadership & Policy Studies
College of Education, Health & Human Sciences
University of Tennessee
314 Bailey Education Complex
1122 Volunteer Boulevard
Knoxville, TN 37996-3430
Phone: 865-974-0850
tishitan@utk.edu

Beverly Cross, PhD
Professor
Holder of the Moss Chair of Excellence
Department of Instruction & Curriculum Leadership
College of Education, Health & Human Sciences
University of Memphis
409C Ball Hall
Memphis, TN 38152-3570
Phone: 901-678-4965
becross@memphis.edu

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