

**FUNDED RESEARCH | PRESENTATIONS | ASSOCIATIONS | MEMBERSHIPS**

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**PROFESSIONAL ASSOCIATIONS AND MEMBERSHIPS**

- American Educational Research Association (AERA)
  - American Evaluation Association (AEA)
  - Society for Research on Educational Effectiveness (SREE)
  - Texas Association of Community Colleges (TACC) Knowledge Development Committee
  - Counsel of Chief State School Officers (CCSSO) Interstate Teacher Assessment and Support Consortium (InTASC) Model Core Teaching Standards Writing Committee
  - Harvard Strategic Data Project (SDP) Institute
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**PRESENTATIONS AT PROFESSIONAL MEETINGS**

**NATIONAL**

Wiggins, A. Y. & Van Overschelde, V. O. **Paper presented at the 2019 Annual Meeting of the American Educational Research Association (AERA)**, Toronto, ON, 2019. *Teacher Preparation Pathways: Differences in Program Selection and Teacher Retention.*

Paulson, E. J., Van Overschelde, J. P., Wiggins, A. Y. **Paper presented at the 2018 Annual Meeting of the American Educational Research Association (AERA)**, New York, NY, 2018. *Accelerated developmental reading and writing coursework and student preparedness for college-level reading-intensive and writing-intensive courses in Texas Community Colleges.*

Youngs, P., Wiggins, A. Y., Salazar, M., Diez, M., Paliokas, K. **Paper presented at the 2011 Annual Meeting of the American Educational Research Association (AERA)**, New Orleans, LA, 2011. *InTASC Model Core Teaching Standards: Empirical Research Support for a New Vision for Teacher Standards.*

Germain, L. G., & Wiggins, A. Y. **Paper presented at the 10<sup>th</sup> Annual Diversity Challenge: Race and Culture in Teaching, Training, and Supervision of the Institute for the Study and Promotion of Race and Culture (ISPRC)**, Boston College, Boston, MA, 2010. *Examining Mentors' Inter-group Learning through the Lens of Family and Community Relationships.*

Deutsch, N. L., Henneberger, A., Wiggins, A. Y., Lawrence, E. **Paper presented at the 13<sup>th</sup> Biennial Meeting of the Society for Research on Adolescence (SRA)**. Philadelphia, PA, 2010. *Fostering Connection: Mentoring Groups as a Context for Relational Development for Adolescent Girls and their Mentors.*

- Wiggins, A. Y. **Paper presented at the annual meeting of the American Association of Colleges for Teacher Education (AACTE)**. New York, NY, 2007. *Using the Praxis II and Professional Education Standards to Revamp Curriculum: Preparing Educators for Success*.
- Wiggins, A. Y. **Paper presented at the annual meeting of the Association of Teacher Educators (ATE)**. San Diego, CA, 2007. *Aligning National, State, and Local Curriculum Standards and Authentic Classroom Assessments to Enhance Student Achievement in Reading and Mathematics*.
- Donnelly, C., Chappelle-Coombs, N., Clark, A. A., Westerman, E., & **Wiggins, A. Y.** **Paper presented at the annual meeting of the Association of Teacher Educators (ATE)**, Philadelphia, PA, 2006. *"The Teacher Test: A Path to Licensure or a Change Agent?"*
- Austin, J. S., **Wiggins, A. Y.**, Abbott, G. A., Littleton, R., & Froning, L. **Paper presented at the annual meeting of the American Evaluation Association (AEA)**, Atlanta, GA, 2004. *Providing Assistance for Non-native Speakers of English: Teacher Evaluation Programs Must Provide the Answers!*

## **REGIONAL**

- Wiggins, A. Y. **Paper presented at Southeastern Regional Association of Teacher Educators (SRATE)**, Baltimore, MD, 2006. *Aligning National, State, and Local Curriculum Standards and Authentic Classroom Assessments to Enhance Student Achievement in Reading and Mathematics*.
- Wiggins, A. Y. **Student Alabama Education Association (SAEA)**, Montgomery, AL, 2006. *Praxis II & You: Important Information about Your Teacher Licensure Exam*.
- Abbott, G. A., Littleton, R., **Wiggins, A. Y.**, Austin, J. S., & Luellen, D. E. **Paper presented at Mid-South Education Research Association (MSERA)**, Gatlinburg, TN, 2004. *I'm a Difference Maker: Evaluation of Project ACCESS*.
- Abbott, G. A., Austin J. S., Froning, L., Littleton, R. **Wiggins, A. Y.** **Paper presented at Mid-South Education Research Association (MSERA)**, Gatlinburg, TN, 2004. *Evaluation of New Teachers for New Students: An ESL Teacher Certification Program*.
- Deutsch, N., **Wiggins, A. Y.**, Henneberger, A. **First Annual Curry Research Conference**, University of Virginia, Charlottesville, VA, January 2010. *Mixed Methods Madness*.
- Wiggins, A. Y.**, & Hamilton, L. **Alabama Head Start Annual Conference**, Alabama State University, Montgomery, AL, 2006. *The Achievement Gap and Early Learning*.

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## FUNDED RESEARCH AND EVALUATION SUPPORT

### **INTERNATIONAL**

Sumdog Math Effectiveness Study: United Independent School District, Texas (August, 2016). Sumdog, Ltd., New York, NY. Role: **Research Methodologist & Statistician.**

Sumdog Math Effectiveness Study: Glasgow City Schools (July, 2016). Sumdog, Ltd., Edinburg, UK. Role: **Research Methodologist & Statistician.**

### **NATIONAL**

Launch Years: Redefining High School and College Readiness in Mathematics (2018 – present). University of Texas at Austin, Charles A. Dana Center, Austin, TX and Community College Research Center (CCRC), New York, NY. Funded by Bill & Melinda Gates Foundation. **Role: Evaluation Director & Author of Evaluation Plan.**

Advancing Equity and Student Success in Mathematics Education at the Junior-to-Junior Level (2018 – present). University of Texas at Austin, Charles A. Dana Center, Austin, TX. Funded by Greater Texas Foundation, Austin, TX. **Role: Evaluation Director & Author of Evaluation Plan.**

Moving Math Pathways to Normative Practice (2018 – present). University of Texas at Austin, Charles A. Dana Center, Austin, TX. Funded by Carnegie Corporation. **Role: Evaluation Director & Author of Evaluation Plan.**

Aligning High School and Secondary Mathematics in Central Texas. University of Texas at Austin, Charles A. Dana Center, Austin, TX and E3 Alliance, Austin, TX. Funded by Michael & Susan Dell Foundation. **Role: Evaluation Director & Author of Evaluation Plan.**

Accelerating Math Pathways in West Texas (2018 – present). University of Texas at Austin, Charles A. Dana Center, Austin, TX. Funded by Greater Texas Foundation. **Role: Evaluation Director & Author of Evaluation Plan.**

Accelerating Math Pathways in East Texas (2017 – present). University of Texas at Austin, Charles A. Dana Center, Austin, TX. Funded by T. L. L. Temple Foundation. **Role: Evaluation Director & Author of Evaluation Plan.**

OpenSciEd (2018 – present). University of Texas at Austin, Charles A. Dana Center, Austin, TX. Funded by National Center for Civic Innovation and Carnegie Corporation. **Role: Field Test Director.**

College-Ready Math Initiative (CRMI) (2017 – present). University of Texas at Austin, Charles A. Dana Center, Austin, TX and Washington State Office of Sponsored Programs, Seattle, WA. Funded by College Spark Washington. **Role. Evaluation Director.**

Evaluating Teacher Preparation Programs in Texas (2015 – present). University of Houston, Houston, TX and Texas State University, San Marcos, TX. **Role: Senior Research Analyst.**

Sealing the Pipeline Leak: The Impact of Developmental Integrated Reading & Writing (IRW) Instruction on Education Outcomes for Students Enrolled in Texas Community Colleges (2016-2019). Funded by Greater Texas Foundation, Austin, TX. **Role: Co-Principal Investigator.**

Young Women Leaders Program (2007 – 2011). University of Virginia, Curry School of Education, University of Virginia Women's Center, Charlottesville, VA. Funded by the United States Department of Education, the Lumina Foundation & WT Grant Foundation. **Role: Research Coordinator.**

AS<sup>3</sup> II: Effective Professional Development for Educators and the Impact on Student Achievement (2006 – 2009). Alabama State University, Montgomery, AL. Funded by the State of Alabama State-Level Activities, Title II and V of the No Child Left Behind Act of 2001 (NCLB). **Role: Grant Author & Principal Investigator.**

AS<sup>3</sup> Initiative: Analysis of Strategies for Student Success in Reading and Mathematics (2005 – 2006). Alabama State University, Montgomery, AL. Funded by the State of Alabama State-Level Activities, Title II and V of the No Child Left Behind Act of 2001 (NCLB). **Role: Grant Author & Co-Principal Investigator.**

Writing Across the Curriculum (2005 – 2007). Alabama State University, Montgomery, AL. **Role: Program Evaluator.**

Project EQUAL (2002 - 2004). University of Alabama at Birmingham, Birmingham, AL. Funded by the Office of Bilingual Education, U.S. Department of Education. **Role: Assistant Program Evaluator.**

New Teachers for New Students (2002 – 2004). University of Alabama at Birmingham, Birmingham, AL. Funded by the Office of Bilingual Education, U.S. Department of Education. **Role: Assistant Program Evaluator.**

Project ACCESS: A Training Program for Working with Culturally and Linguistically Diverse Students (2002 – 2004). University of Alabama at Birmingham, Birmingham, AL. Funded by the Office of Bilingual Education, U.S. Department of Education. **Role: Assistant Program Evaluator.**

Childhood Playground Injuries: A Behavioral Intervention (2004). University of Alabama at Birmingham, Birmingham, AL. National Institute of Health Data Safety and Monitoring Board. **Role: Quantitative Data Analyst and Research Methodology Consultant.**

GK-12: Graduate Teaching Fellows Program (2002). University of Alabama at Birmingham, Birmingham, AL. Funded by the National Science Foundation in collaboration with the National Center for Supercomputing Applications, EOT-PACI. **Role: Quantitative Data Analyst.**

EdGrid: Modeling and Visualization for Pre-service Teachers (2002). University of Alabama at Birmingham, Birmingham, AL. Funded by the U.S. Department of Education in collaboration with the National Center for Supercomputing Applications, EOT-PACI. Role: **Quantitative Data Analyst.**