

TRISTTA M. KUYKENDALL, Ph.D.

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CURRENT APPOINTMENTS

Coordinator of Data/Education Management Information System (EMIS), Department of Technology, Data & Accountability, Lakewood City Schools

Part-time Instructor, Department of Educational Studies, Research & Technology, Levin College of Public Affairs and Education, Cleveland State University

Contracted Specialist, RJTE Networked Improvement Collaborative (RJTE-NIC) Grant, School of Counseling and Education, Levin College of Public Affairs and Education, Cleveland State University

EDUCATION

Ph.D. 2020, Cleveland State University, Urban Education – Policy Studies, Department of Curriculum and Foundations, College of Education and Human Services, Cleveland, Ohio; Doctoral Committee:

Anne Galleta (chair), Adam Voight (methodologist), Paula Chan, Jeffrey Snyder

M.A. 2016, Cleveland State University, Education – Curriculum and Instruction, Department of Curriculum and Foundations, College of Education and Human Services, Cleveland, Ohio

M.A. 2014, Cleveland State University, Sociology, Department of Sociology, College of Liberal Arts and Sciences, Cleveland, Ohio

B.A. 2006, Cleveland State University, Psychology, College of Liberal Arts and Sciences, Cleveland, Ohio

PROFESSIONAL EXPERIENCE

2025 – Present Contracted Specialist, School of Education and Counseling, Levin College of Public Affairs and Education, Cleveland State University

- Data consulting

2019 – Present Part-time Instructor, School of Education and Counseling, Cleveland State University

Areas of Teaching Interest: Education Research, Action Research, Social Context of Education, Gifted Education

- Courses Taught
 - Nature and Developmental Needs of Gifted Learners
 - Action Research in Education
 - Social Context of Urban Education
 - Research in Education and Human Services
 - The Life Cycle: Development and Learning
 - Seminar in P-5 Education
 - Seminar on Integrating Theory Into Practice

2015 – Present Coordinator of Data/ EMIS, Department of Technology, Data & Accountability, Lakewood City Schools

- Leadership and support
 - Manage and evaluate the data accountability staff
 - Train and support district staff in the use of district data systems
 - Communicate best practices
 - Create and present material through verbal, written, and video mediums
 - Coordinate the maintenance and performance of the district's student information systems and data infrastructure

- Analyze system performance
- Problem-solve issues and remove barriers to accessing data
- Serve as data steward all district student data
 - Report data through online state data collections to Ohio Department of Education
 - Interpret and problem-solve data quality issues
 - Report data through online federal data collections such as the Civil Rights Data Collection
 - Support other district stakeholders in meeting local, state, and federal data reporting deadlines
- Project management
 - Find and create innovative data solutions
 - Coordinate with vendors, project managers, and IT staff to implement, integrate, and manage data systems as appropriately beneficial to the district
- Data consulting
 - Consult with other district leaders on data reporting, analysis, and use throughout the district
 - Collaborate with various district stakeholders to improve district practices around data use and research
 - Collaborate with various district stakeholders to research and implement data systems to support teachers and leaders in accessing and using data to inform decision-making
- Research and analysis
 - Construct processes for generating custom ad hoc data requests for various district stakeholders
 - Analyze and present data to district stakeholders
 - Disseminate data to external stakeholders, such as grantors and auditors
 - Create reports, charts, graphs, and other data visualizations to present district data
 - Engineered and deployed the Best Match Finder R/Shiny application to facilitate data-informed advocacy and identify instructional interference in gifted service delivery
- Professional learning
 - Regularly seek out and participate in professional development, conferences, and workshops

Maintain current knowledge of upcoming changes in legislation, reporting requirements, and policies and processes as they relate to education

2013 – 2015	Coordinator of Data/PowerSchool (SIS) Project Manager, Department of Pupil Services, Westlake City Schools
2012 – 2013	Compliance Manager, Department of Technology, Breakthrough Public Schools
2011 – 2012	State Reporting Manager, Management Offices, White Hat Management
2009 – 2011	Student Data Specialist, Life Skills Center of Cleveland, White Hat Management
2007 – 2008	EMIS Coordinator/Business Manager, Lighthouse Academies

PUBLICATIONS

Refereed Research Publications

Kuykendall, T. M. (2023). Intersectional program evaluation: Considering race, class, gender, and language status in gifted program effectiveness. *Educ. Sci.*, 13(7), 719. 10.3390/educsci13070719

Kuykendall, T. M. (2023). Reconstructing gifted education: Moving beyond patching leaks to replacing the broken talent pipeline. *Interchange*, 54(2), 145-154), 10.1007/s10780-023-09494-8

Ranganathan, V. K., **Kuykendall, T.**, Siemionow, V., and Yue, G. H. (2002). Level of mental effort determines training-induced strength increases. *Abstr Soc Neurosci*, 32, 768.

Book Chapters

Kuykendall, T. M. (2026). Hidden Figures. In S. N. Alexander, A. J. Griffen, & C. D. Williams (Eds.), Leading in the Midst of it All. Scottsdale, AZ: IAP.

Refereed Conference Presentations

Teer, Q. T. and Kuykendall, T. M. (2026, April). Hair me out: Unforgetting Hairitage and Futuring Black Feminist Possibility. Paper presented at the Annual Meeting of the American Educational Research Association, Los Angeles, CA.

Kuykendall, T. M. and Teer, Q. T. (2025, April). So Journeying Through: Critical Narratives from the Doctoral Pipeline. Paper presented at the Annual Meeting of the American Educational Research Association, Denver, CO.

Kuykendall, T. M. (2025, May). Racial realism and Kwanzaa as frameworks in the new freedom schools. Paper presented at the CRSEA Conference, Detroit, MI.

Foster, N. & **Kuykendall, T. M.** (2025, May). Digital redlining and educational inequity: A spatial analysis of Cleveland's digital divide. Paper presented at the CRSEA Conference, Detroit, MI.

Kuykendall, T. M. (2024, November). Liberatory urban education action research: Developing asset-orientation and creating answerability in teacher preparation programs. Paper presented at the International Conference on Urban Education, Cancun, MX.

Kuykendall, T. M. (2024, April). Decolonizing urban education: Leveraging action research toward liberation and educational possibilities in urban education. Paper presented at the Annual Meeting of the American Educational Research Association, Philadelphia, PA.

Kuykendall, T. M., Lieberth, M., Towns, B. M., & Lockhart, C. (2024, April). Putting the doctorate to work: Dismantling racial injustice and constructing educational possibilities. Paper presented at the Annual Meeting of the American Educational Research Association, Philadelphia, PA.

Kuykendall, T. M. (2023, October). When they see us: Considering Black students in the context of disproportionality and twice-exceptionality. Paper presented at the Twice-Exceptional Teacher Education International Hybrid Conference, Cleveland, OH.

Kuykendall, T. M. (2023, April). Intersectional program evaluation: Considering race, class, gender, and language status in gifted program effectiveness. Paper presented at the Annual Meeting of the American Educational Research Association, Chicago, IL.

Kuykendall, T. M. (2023, April). If these data could talk: Culturally relevant quantitative research as a QuantCrit narrator. Paper presented at the Annual Meeting of the American Educational Research Association, Chicago, IL.

DIGITAL SCHOLARSHIP AND RESEARCH TOOLS

Kuykendall, T. M. (2026). Ohio Gifted Services Best Match Finder. [R/Shiny Application]. *An interactive data visualization and decision-support tool designed to operationalize dissertation research on service model efficacy. <https://www.drkuykendall.com/matchtool>

- Developed an interactive decision-support tool to operationalize precision advocacy frameworks.
- Translated longitudinal EMIS growth data into actionable service-placement recommendations for diverse gifted learners.

OTHER SCHOLARLY AND PROFESSIONAL ACTIVITIES

Presentations and Panel Discussions

2eTeacher Education. Panelist for Twice-Exceptional Diversity Session of the Twice-Exceptional Teacher Education International Hybrid Conference, Cleveland, Ohio, October 2023.

Gifted Advisory Council. Panelist for Ohio Department of Education Session of the Ohio Association for Gifted Children, Columbus, Ohio, October 2022.

Telling Stories with Data. Presenter at the Lakewood City Schools' District Professional Learning Day, Lakewood, OH, February 2022.

Never Have I Ever: Realizing microaggressions in the workplace. Presenter at the Lakewood City Schools' District Professional Learning Day, Lakewood, OH, February 2022.

Giftedness and Contextualized Culture. Guest presenter at Lakewood City Schools Gifted Teacher Professional Development, Lakewood, Ohio, February 2020.

Gifted Students' Learning Environments: Impact of Self-Contained Units on Elementary Student Math Achievement. College of Education and Human Services Research Day at Cleveland State University, Cleveland, Ohio, April 2019.

Peer Review

- The Urban Review (2023-present)
- Rowman & Littlefield (2023)
- American Educational Research Association (2023)

Committees

- Ohio Department of Education Gifted Advisory Committee (2020-2025)
- Ohio Department of Education Effective Student Services and Support Workgroup (2021-2025)

ORGANIZATIONAL MEMBERSHIPS

- Alpha Kappa Delta (International Honor Society of Sociology)
- American Educational Research Association (AERA)
 - SIG – Critical Quantitative Methodologies
 - SIG - Research on Giftedness, Creativity, and Talent
 - Division L - Educational Policy and Politics
 - Division D - Measurement and Research Methodologies
 - Division G - Social Context of Education
 - Division H - Research, Evaluation, and Assessment in Schools

- Ohio Association of Gifted Children (OAGC)
 - Coordinator Division
 - Higher Education
- Pi Lambda Theta (Education Honor Society)