



WESTERN MICHIGAN UNIVERSITY

The Evaluation Center

wmich.edu/evaluation



The Evaluation Center was established in 1965 at The Ohio State University and relocated to WMU in 1973. It is a research unit that reports to the Vice President for Research and Innovation. Our mission is to advance the theory, practice, and utilization of evaluation through research, education, service, and leadership.



Leadership Team

Brad Watts, Assistant Director Ph.D., Interdisciplinary Evaluation, WMU

Lori Wingate, Executive Director Ph.D., Interdisciplinary Evaluation, WMU

Research Staff

Ruqayyah Abu-Obaid, Research Associate M.A., Economics, Al al-Bayt University, Jordan

Lyssa Wilson Becho, Principal Research Associate Ph.D., Interdisciplinary Evaluation, WMU

Ryan Castillo, Project Manager Ph.D., Sociology, WMU

Melissa Dancy, Principal Research Associate Ph.D., Philosophy and Physics, North Carolina State University

Arlen Gullickson, Emeritus Researcher Ph.D., Educational Research, University of Colorado

Miranda Jade Lee, Research Associate Ph.D., Interdisciplinary Evaluation, WMU

Megan López, Senior Research Associate Ph.D., Population Health, Northeastern University

Valerie Marshall, Research Associate M.A., Sociology, Boston College

Stephen Magura, Research Director of Behavioral Studies Ph.D., Sociology, Rutgers University

Kelly Robertson, Principal Research Associate Ph.D., Interdisciplinary Evaluation, WMU

Erika Sturgis, Research Data Analyst M.S.W., University of Michigan

Administrative Staff

Maureen Green, Project Assistant B.A., Telecommunications, Indiana University

Samantha Hooker, Marketing and Communication Specialist Senior B.A., English, WMU

Tina Smith-Balanda, Budget Analyst B.S., Eastern Michigan University

Mary Ramlow, Administrative Assistant Senior M.P.A., Public Affairs and Administration, WMU

Student Employees

John Akwetey—Interdisciplinary Evaluation (Ph.D. student)

Maritza Miranda—Social Work (M.S.W. student)

Christopher Proctor—Aerospace Engineering (Ph.D. student)

Dung Pham—Evaluation, Measurement, and Research (Ph.D. student)

Michael Hart—Interdisciplinary Evaluation (Ph.D. student)



Visiting Scholar

Corrie Whitmore

Associate Professor, University of Alaska, and President, American Evaluation Association

January 17-19, 2023

Corrie Whitmore's visit included in-person meetings with center staff and doctoral students and a virtual meeting with Michigan Association for Evaluation board members. She also gave a presentation for the Evaluation Cafe presentation titled "The Synergy of Evaluation and Story."

Evaluation Café Series

The Evaluation Café is a series of presentations on evaluation topics held semimonthly at The Evaluation Center during the academic year.

Beyond the bar: Alternative methods for visualizing change between two data points

September 14, 2022

Ana Nyame-Mensah, founder and principal, Analytics Made Accessible, LLC

Strategic evaluation and learning for organizations

September 21, 2022

Jill Miller, director, Center for Applied Learning and Impact, IREX

Google Data Studios for evaluators and a 'no-code' data science toolbox for evaluators

September 28, 2022

Brian Perron, professor, University of Michigan, School of Social Work

Most significant change stories of impact: A 2-in-1 program monitoring and outcome evaluation method

October 5. 2022

Sue Ann Savas, clinical associate professor, University of Michigan, School of Social Work

GIS and remote sensing analytics

October 12, 2022

Kathleen Butler, founder, GeoLiteracy, LLC

A quality approach to the in-depth interview method

October 26, 2022

Margaret R. Roller, founder, Roller Research

The aesthetic perspectives framework, art for change, and Indigenous Nation (re)building

November 2, 2022

Miriam Jorgensen, research director, University of Arizona

Evaluation as a reflective practice: Practical implications for the field

November 16, 2022

Tiffany Tovey, clinical associate professor and director, Office of Assessment, Evaluation and Research Services, University of North Carolina Greensboro

Using a medicine wheel logic model

November 30, 2022

Martin Reinhardt, professor, Center for Native American Studies, Northern Michigan University

What implications do the growing discourses on equity, decolonizing development, and localization have for the practice of evaluation in the international context?

December 7, 2022

Elvis Fraser, founder and managing director of Sankofa Consulting, LLC

The synergy of evaluation and story

January 18, 2023

Corrie Whitmore, associate professor, University of Alaska, and AEA president

Ensuring credibility and usability of your qualitative findings

January 25, 2023

Philip Adu, founder, Center for Research Methods Consulting, LLC

Considering your professional ethics and values in your data work

February 8, 2023

Bri Christy, technical assistance evaluation and assessment manager, University of Michigan

Bringing lived experience to evaluation

February 15, 2023

Jade Maloney, partner and CEO, ARTD Consultants

Evaluating agricultural and agribusiness transformation through private sector involvement in driving community value chains in Sub-Saharan Africa

February 22, 2023

Marian Tandoh Wordey, agriculture value chain and market linkage advisor

What's a girl gonna do: Understanding evaluation theory from a postcolonial lens

March 1, 2023

Brianna Hooks Singletary, Tyler Clark, and Malitsitso Moteane, Ph.D. candidates, University of North Carolina Greensboro

Distilling evaluation practice into 43 essential tasks

April 5, 2023

Lori Wingate, executive director, The Evaluation Center, Western Michigan University; and Kelly Robertson, principal research associate, The Evaluation Center, Western Michigan University

Teaching evaluation through role play

April 12, 2023

Michael Harnar, assistant professor, Western Michigan University; Kari Ross Nelson, doctoral student; Allison Prieur, doctoral student

EvaluATE Webchat Series

EvaluATE is the evaluation hub for the National Science Foundation's Advanced Technological Education (ATE) program. EvaluATE hosts monthly webchats, which are an opportunity for small groups of ATE evaluation community members and others to come together to share and learn from each other in real-time.

Writing evaluation plans for ATE proposals

July 2022

Lyssa Wilson Becho

Data visualization

August 2022

Lyssa Wilson Becho

Using findings from the ATE Survey

September 2022

Lyssa Wilson Becho and Erika Sturgis

Reflections from the ATE PI Conference

November 2022

Lyssa Wilson Becho

Using your evaluation findings

November 2022

Megan Lopez and Kelly Robertson

Reflecting on evaluation in 2022

December 2022

Lyssa Wilson Becho

Preparing for the 2023 ATE Survey

January 2023

Lyssa Wilson Becho and Erika Sturgis

Working with your institutional research office

February 2023 Lyssa Wilson Becho

Completing the 2023 ATE Survey

February 2023

Erika Sturgis and Lyssa Wilson Becho

Completing the 2023 ATE Survey

March 2023

Lyssa Wilson Becho and Erika Sturgis

Answering evaluative questions

March 2023

Lori Wingate

Writing effective and actionable evaluation recommendations

April 2023

Lyssa Wilson Becho

Putting your evaluation into action

May 2023

Lyssa Wilson Becho

Diversity, equity, and inclusion in evaluations

June 2023

Lyssa Wilson Becho, Ayesha Boyce, and Tiffany Tovey

Presentations

Names of center personnel are in **bold** in the entries below.

Schroter, D., Montrosse-Moorhead, B., & **Becho, L.W.** (2023, June). *Locating realist evaluation within the garden of evaluation approaches*. Presentation at the annual conference of the International Public Policy Association, Toronto, Canada.

Marshall, V., & Fields, J. (2023, May). Working with community organizations to address evaluation gaps and issues. Presentation at the annual Michigan Association for Evaluation conference, Lansing, MI.

Marshall, V., Becho, L.W., & Slowinski, M. (2022, November). *Bridging workplace-based learning research and practice in ATE*. 2022 Advanced Technological Education Conference, virtual.

Sturgis, E., & **Marshall, V.** (2022, July). *Making data useful for your ATE proposal:* A how-to of the ATE data dashboard. Presentation at the HI-TEC 2022 Conference, Salt Lake City, UT.

Robertson, K.N., Wingate, L.A. (2022, November). *Distilling evaluation practice into 43 essential tasks*. Poster presented at the annual meeting of the American Evaluation Association, New Orleans, LA.

Wingate, L.A. (2022, September). *Evaluation basics for grant proposals*. Lunchand-Learn series. Western Michigan University Home Stryker School of Medicine, virtual.

Watts, B.R., Castillo, R.P., Akwetey, J.F., & Pham, D. (2022, November). The program evaluation standards in evaluation scholarship and practice. Presentation at the annual American Evaluation Association conference, New Orleans, LA.

Blogposts

Robertson, K., & Wingate, L. (2023, June). <u>Communicating a compelling</u> evaluation plan in your ATE proposal, Part 1: The evaluator. *EvaluATE blog*.

Robertson, K., & Wingate, L. (2023, June). <u>How ATE proposal evaluation plans have changed over time: 2004-17</u>. *EvaluATE blog*.

Watts, B. (2023, March). <u>Lessons learned from the history of making a university-based center</u>. *AEA365: A Tip-A-Day by and for Evaluators*.

Wingate, L. (2022, August). <u>ATE evaluation judges advise alignment</u>. *EvaluATE blog*.

Wingate, L., Robertson, K., Rucks, L., & FitzGerald, M. (2022, August). <u>Using evaluation plans to study evaluation capacity</u>. *AEA365: A Tip-A-Day by and for Evaluators*.

Wingate, L., & **Robertson, K.** (2022, August). <u>Keeping participants involved in long-term studies</u>. *AEA365: A Tip-A-Day by and for Evaluators*.

Publications

The publications listed below do not include numerous technical reports prepared for The Evaluation Center's clients and sponsors.

Ruh, R., Williams, C.T., **Lopez, M.,** & **Becho, L.** (2022). Barriers to collecting student participation and completion date for a national STEM education grant program in the United States: A multiple case study. *International Journal of STEM Education*, 9(30).

Magura, S., Lee, M.J., Abu-Obaid, R.N., Landsverk, J., DeCamp, W. Rolls-Reutz, J., Perkins, D.F. (2023). The influence of evidence-based program registry websites for dissemination of evidence-based interventions in behavioral healthcare. *Evaluation and Program Planning*, 97, 102214.

Lee-Easton, M.J., Magura, S., Maranda, M.J., Landsverk, J., Rolls-Reutz, J., Green, B., DeCamp, W., & **Abu-Obaid, R.** (2022). A scoping review of the influence of evidence-based program resources websites for behavioral health. *Administration and Policy in Mental Health, 50*(3), 379-391.

Lee-Easton, M.J., Magura, S., & Maranda, M.J. (2022). Utilization of evidence-based intervention criteria in U.S. federal grant funding announcements for behavioral healthcare. *Inquiry, 59,* 1-16.

Maranda, M.J., Lee-Easton, M.J., Magura, S. (2022). Variations in definitions of evidence-based interventions for behavioral health in eight selected U.S. states. *Evaluation Review*, 46(4), 363-390.

Lee-Easton, M.J., Magura, S., Abu-Obaid, R.N., Landsverk, J., DeCamp, W., Rolls-Reutz, J., Moore, K., Firpo-Triplett, R., Buckley, P.R., Stout, E.R., & Perkins, D.F. (2022). Visitors' assessment and utilization of evidence-based program resources websites. *Substance Use & Misuse*, *57*(11), 1688-1697.

Magura, S., Lee, M.J., Abu-Obaid, R.N., Landsverk, J., DeCamp, W., Rolls-Reutz, J., Green, B., Ingoglia, C., Hollen, V., Flagg, A. (2022). State department and provider agency utilization of evidence-based program registers in behavioral healthcare and child welfare. *Evaluation and the Health Professions*, 45(4), 397-410.

Lee, M.J., Maranda, M.J., Magura, S., & Greenman II, G. (2022). References to evidence-based program resource websites for behavioral health in U.S. state government statutes and regulations. *Journal of Applied Social Science*, 16(2), 442-58.

Watts, B.R., Castillo, R.P., Akwetey, J.F., & Pham, D.T. (2023). The program evaluation standards in evaluation scholarship and practice. *Journal of MultiDisciplinary Evaluation, Vol. 19, No. 43.*

Fitzpatrick, J.L., Sanders, J.R., Worthen, B.R., & **Wingate, L.A.** (2023). *Program evaluation: Alternative approaches and practical guidelines* (5th ed.). Pearson.

Wingate, L.A., Tilton, Z., & **Harnar, M.** (2023). *Metaevaluation: Key concepts explained in R. International Encyclopedia of Education* (4th ed.). Elsevier.

Wingate, L.A., Robertson, K., FitzGerald, M., Rucks, L., Tsuzaki, T., Clasen, C., & Schwob, J. (2022). Thinking outside the self-report: Using evaluation plans to assess evaluation capacity building. *American Journal of Evaluation, 42*(4), 515-538.

Webinars

Becho, L.W., & **LoRe, S., & Rucks, L.** (2022, September). *Beyond research: Practical tools for your evaluation toolbox.* EvaluATE.

Becho, L.W., & **Hooker, S.** (2023, March). Evaluation essentials for non-evaluators: Understanding the basics and benefits of Evaluation. For Mentor Connect. EvaluATE.

Becho, L.W., & **Hooker, S.** (2023, April). Strategies and insights into evaluation plans for NSF ATE Proposals. EvaluATE.

Becho, L.W., & **Hooker, S.** (2023, June). Evaluation essentials for non-evaluators: Understanding the basics and benefits of evaluation. EvaluATE.

Workshops

Becho, L.W., Germuth, A., LoRe, S., & Tucker-Blackmon, A. (2022, July). *ATE Evaluators: Connect, share, learn.* Special Interest Group at the High Impact Technology Exchange Conference, Salt Lake City, UT.



The Center's portfolio included nine grant- and contract-funded projects in 2022-23. Over their total award periods, these projects are worth \$7,845,609. They span the areas of human services, higher education, and substance abuse and addiction treatment. The Evaluation Center's sponsors include federal agencies, universities, nonprofits, and WMU-based units. Projects active in 2022-23 are listed below. The award values reflect the overall value of these grants and contracts, not necessarily the amount received in 2022-23.

Grants and Contracts

eCR Evaluation 2023

Sponsor: Council of State and Territorial Epidemiologists
Principal Investigator: Lori Wingate | Co-Principal Investigators: Valeria Marshall and Brad Watts
June 2023 – July 2024
\$299,641

EvaluATE: Evaluation Resource Hub for Advanced Technological Education

Sponsor: National Science Foundation

Principal Investigator: Lyssa Wilson Becho | Co-Principal Investigators: and Lori

Wingate

January 2019 – December 2023

\$6,828,150

Evaluation of the ISU Sycamore Mentoring and Resource Team Space Project

Sponsor: Indiana State University I U.S. Department of Education Principal Investigator: Brad Watts

October 2018 – September 2023

\$70,000

Evaluation of Research University Alliance

Sponsor: University of Michigan | National Science Foundation

Principal Investigator: Brad Watts

March 2021 - March 2024

\$43,307

Evaluation of Life Guides and Continued Capacity Strengthening Services

Sponsor: Goodwill Industries of Southwestern Michigan

Principal Investigator: Kelly Robertson | Co-Principal Investigator: Lyssa Wilson

Becho

May 2022 - April 2023

\$22,500

Faculty Online Learning

Sponsor: National Science Foundation Principal Investigator: Melissa Dancy October 2021 – September 2026 \$256.319

Internal Evaluation of the NSF-ADVANCE Midwest Partnership: Joining Forces

Sponsor: WMU College of Arts and Sciences | National Science Foundation

Lead Internal Evaluator: Lori Wingate

September 2019-August 2023

\$15,692

Michigan Overdose Data to Action Evaluation

Sponsor: Michigan Department of Health and Human Services

Principal Investigator: Stephen Magura | Co-Principal Investigator: Valerie

Marshall

September 2019 – August 2022

\$300,000

Upward Bound—Van Buren Program Evaluation

Sponsor: WMU Division of Multicultural Affairs | U.S. Department of Education

Lead Evaluator: Brad Watts September 2017 – August 2022

\$10,000



2023 Excellence in Discovery: Externally Funded Expenditures above \$500,000 —WMU Office of the Vice President for Research and Innovation

Lyssa Wilson Becho Lori Wingate

2023 Excellence in Discovery Award for Largest Award in Central Administration – Western Michigan University
Steve Magura

Recognition of 50 Years of Service – Western Michigan UniversityMary Ramlow

Recognition of 25 Years of Service – Western Michigan University Lori Wingate



Lyssa Wilson Becho

• Co-Executive Editor, Journal of MultiDisciplinary Evaluation

Stephen Magura

- Member—Dissertation Committee, Interdisciplinary Ph.D. in Evaluation, WMU
- Chair—Dissertation Committee, Interdisciplinary Ph.D. in Evaluation, WMU
- Chief Editor—Substance Use and Misuse
- Consulting Editor—Health and Social Work
- Elected Member—College on Problem of Drug Dependence
- Elected Member—Research Society on Alcoholism

Mary Ramlow

- Building Co-Coordinator—Ellsworth Hall, WMU
- Co-Chair—Ellsworth Hall Emergency Team, WMU
- Member—Professional Support Staff Organization, WMU
- Member—Administrative Professional Association, WMU
- Member—American Society of Public Administration, WMU
- Member—Association for Public Policy Analysis and Management, WMU

Brad Watts

- Chair—Joint Committee on Standards for Education Evaluation
- Program Co-Chair, University-Based Centers Topical Interest Group, American Evaluation Association
- Secretary—Meadows Homeowners Association

Lori Wingate

- Invited Participant, Point of Distinction Workshops
- Member, Evaluation Working Group, Empowering Futures Gift
- Proposal Reviewer, National Science Foundation, Division of Undergraduate Education, Education and Human Resource Directorate
- Team Member, Gardner Institute Equity in Retention Academy

Megan López

• Executive Director—No Surrender Running Club, Grand Rapids, MI (Volunteer)