



January 2019

Welcome Message from Ed Silver



The issue of Michigan Education Research Matters contains articles focused on research about teachers and teacher education. Research about teaching is a surprising topic to come from a School of Education that is known nationally and internationally as a thought leader on the preparation of future educators and on the understanding of professional practice. However, the variety of perspectives that UM researchers are bringing to research... Research Matters presents a thorough survey of current work for us provide a glimpse at a few projects that change an innovative range of that and approaches, including research on factors that affect the experience of students preparing to be teachers and their subsequent performance and studies of the effects of using online and blended resources to provide evidence-based resources to practicing teachers of social studies or mathematics.

There are many reasons to think that research on teaching and teachers will continue to be a focus of attention for UM School of Education faculty. Including the addition of a new faculty member and an exciting new partnership initiative in Detroit. Professor Leslie Rupert Herrenkohl has joined the School of Education and her research with teachers and students in science is a wonderful addition to our portfolio. Our recent research partnership with the Detroit Public Schools Community District (DPSCD) will provide opportunities for alternative or graduate teacher education students to have placements in our teaching lab in Detroit and participate in a "teacher residency" program that will rotate them to key districts in the area. The partnership with DPSCD continues, expands, and deepens the existing relationship between SOE researchers and educators in Detroit.

- Ed Silver, Senior Associate Dean for Research and Graduate Studies

New partnership launches P-20 campus in Detroit, home to innovative teaching residency

A partnership that includes the University of Michigan, the Detroit Public Schools Community District, and The Knight Foundation is developing a middle-to-college educational option in Detroit, Michigan. The campus will include a state-of-the-art early childhood education center, a new K-12 school, and the introduction of an innovative teacher education program modeled after hospital residency programs.

Read more...



Matthew Ronteltat and Hillary Greene Nolan contribute to student teacher study

The work of Professor Matthew Ronteltat and Doctoral Candidate Hillary Greene Nolan is featured in a study led by the UChicago Consortium on Learning in Informal, Non-formal, and Informal Education (UChicago-CLEI). Investigating common pathways into teaching, including the factors in which student teachers are placed, who serves as mentor teachers, and what factors are good indicators of first-year teacher performance.

Read more...

New social studies curriculum developed by Chauncey Monte-Sano and Mary Schleppegrell

Read more... is a research-based curriculum from SOE professors Chauncey Monte-Sano and Mary Schleppegrell. The two curriculum offers resources and tools that support students in reading, analyzing, and discussing complex texts from multiple perspectives as they develop and critique arguments about historical and social issues.



Read more...

Meet Professor Leslie Rupert Herrenkohl

New SOE Education Studies faculty member, Professor Leslie Rupert Herrenkohl, discusses her research which explores the contextual, social and cultural dimensions of science learning, seeks to understand learning as a social process of developing people while expanding their knowledge and skills, and engages research and practice through participation in formal and informal settings.

Read more...

Boach and the SOE Partner to Train BE+ST STEM Educators

SOE has partnered with the Boach Community Fund to enhance and expand the Boach Engineering, Energy, Environmental, Science, and Technology (BE+ST) Grant Program – a unique funding mechanism that provides development to STEM educators. The Program's inaugural conference took place this summer and provided programming, jobs, and professional development experiences focused on implementing engineering design options in order to engage students and advance the teaching of core science and math concepts.



Read more...

Grant Announcements

- Fernanda Rivera and School of Information Studies: Carl Lomas awarded Life Science Research Award for developing Living Research Institutes Infrastructure
- Deborah Potts, Derek and Erald Roscoe awarded research William T. Grant Foundation grant for work on civic engagement equity
- Doreen Bell, Maria Gonzalez, and Maria Hoover awarded NSF grant for studying sustainability in classrooms
- Francesca D'Amico and Deborah Bell awarded funding from Silver Chain Foundation to support participation on California State University campuses
- Francesca Foster and Deborah Bell receive Gates grant for science-based teacher education content
- Matthew Deane receives NSF grant for work linking students' STEM learning with civic participation
- Vivian Moss receives NSF grant for study of mathematics textbook use by underrepresented students and instructors
- Vivian Moss receives grant from NSF to evaluate natural science transfer student program
- Donald Proulx and Stefan Owen receive grant for the development of STEM learning environments
- Mad Chener receives grant from NSRF and U.S. Department of Education for work on Youth Leadership Councils
- Christina Wilford receives grant from Davidson College and Brady Education Foundation to advance teacher education program
- Erald Roscoe, Frances and Andria Spillane receive grant from Change City Public Schools and Office for Change

Faculty Research Honors and Awards

- Robert Lammertsen and David C. Collier, and R. Glenn Olson, Corinne and Brian A. Jacob listed on 2018 EdSurge Scholar Public Influence Ranking
- Co-Editorial Board: David A. Meyer, Elizabeth Gilpin, Christine Tarkenton, Taly Jeyaraj, Brock W. Clendenen, Jeff Spector, Miguel Faria, and Susannah, and Matt Farber, Scott Allen 2018 Chalmers Publication Award from Association for Educational Communications and Technology
- Professor Barry Farina named Fellow of the International Society of the Learning Sciences
- Michelle Bellis honored with 2018 CAE Outstanding Book Award for Youth in Foster Quarters: Education and Civic Identity in Transition
- Edward Street awarded a two-year career in the National Assessment Governing Board
- Professor Shantae Calabrese awarded Marco K. Piantoni Colquhoun Professor of Education
- Neil Duke receives IAA awarding William S. Gray Distinguished Award
- Fernanda Moss honored with Saraull J. Whesick Memorial Lecture Award

Michigan Education Research in the News

- Fully or 5-Pack: December 10
- Supernovae and an invisible middle star: ESN
- Journal of Black Psychology: November 15
- It's Not the Election Party That's the Problem, It's the Party: African American Families' Narratives and Youth's Attitudes, Preferences, and Voting Behavior
- NIJAR: November 13
- It's Time to Address the Disparities in Teacher Education Standards
- American Black Youth: October 26
- FGS FosteringK12: July
- The Great Teacher Professional: October 26
- Read: Inspire: 10/19
- Educational Researcher: June 25
- One Conversation: Teachers' Interdisciplinary Efforts Improve Preservice Teachers' Future Performance?
- The Atlantic: October 15
- The Standard Child is About the Future of Affirmative Action
- The Atlantic: October 16
- EdEd College Admissions Are Broken
- LaPresse: October 15
- Experts on #MeToo: Los reencuentros. Miedo debe leer en red: La vida por la vida
- How People Learn II: Learners, Contexts, and Cultures: October 5
- How People Learn II: Learners, Contexts, and Cultures
- Transform Learning: September 5
- Teacher Training in U.S. Ed: Does EdEd Matter?
- Psychology Today: August 17
- Intentional, American, and Educators as Leaders and Translators in Youth Education: Sak Rathi with Larry Jacobo: August 16
- From Communities Development and Innovation for Education Equity and Learning
- Detroit News: August 15
- Should the Standardized Students Based on Academic Ability?
- The Chronicle of Higher Education article: August 12
- You're Not Inventing a Classroom: Teaching
- Teach Higher Education: August 1
- Relations Between Faculty and Their Students
- The Chronicle Review: June 26
- Professor Studies Education, Conflict, and Youth: Classroom in Conflict: Midwest News
- New York Times: June 15
- College Admissions Is Not a Personality Contest, Or Is It?
- LSE Reporter: June 7
- Time to Science: Experiments in Success
- Classroom Administration: May 17
- U.S. News & World Report: Education

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