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Toward Re-humanizing Mathematics Education: Participatory Approaches to Noticing in Mathematics Classrooms Presented by:
Victoria Hand
Elizabeth Mendoza
Justin TenEyck

Wednesday, October 2, 2019 3:00-4:30 pm 252 Erickson Hall, MSU

Abstract:

Researchers are increasingly calling for participatory approaches to educational research that center the voices, experiences, and participation of minoritized communities. This talk will report on the Co-Attend research project, which is grounded in a participatory approach to mathematics teacher noticing. The project involves mathematics teachers, leaders of local community-based organizations and university researchers in collectively understanding expansive, multisensory noticing that supports re-humanizing practices in mathematics classrooms. All participants are positioned as researchers and co-analyze project data in video club meetings and summer institutes. We will describe emerging findings from the project, both in terms of the noticing framework, as well as the participatory process.

Victoria Hand is an Associate Professor at the University of Colorado, Boulder, School of Education. Dr. Hand's research focuses on the relations between learning, identity and broader sociopolitical processes in the context of mathematics teaching and learning.

Elizabeth Mendoza is a postdoctoral fellow in the School of Education at the University of California, Irvine. Her scholarship rests in the intersection of sociocultural theories of learning, critical theories of race and participatory action research.

Justin TenEyck received his Masters degree in Higher Education, Diversity and Higher Learning from the University of Denver. Justin works at the "I have a Dream" Foundation of Boulder County, cultivating high school and college students' sense of civic leadership and nurturing their passions for social justice.

The Program in Mathematics Education sponsors this event.