

An Asset-Orientation is Everything:

*How Strengths-Based Approaches
to Math Teaching Help
Teachers and Students*

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Wednesday, March 29

1-2pm in SAEC 1151

A reception will follow the lecture

Abstract:

I describe key findings emphasizing the centrality of math teachers bringing an asset-orientation to their work. Teachers with an asset-orientation emphasize the unique strengths and cultural funds of knowledge their students bring to math learning. I review some of the key findings about the impact of an asset-orientation on student learning. I then extend these to explain why this stance is also critical for mathematics teachers' learning as they strive to improve their practice.



Ilana Seidel Horn is Professor of Mathematics Education at Vanderbilt University. She uses interpretive methods to study secondary mathematics teachers' learning, seeking to improve education for students and support for teachers, particularly in urban schools. Her current research project investigates mid-career mathematics teachers' learning in a rich professional development program.



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