

# Math Institute

Friday, September 20, 2019

8:00 am – 3:30 pm

Hamline University, Anderson Center  
774 Snelling Ave., St. Paul, MN 55104

**atlas** ABE Teaching & Learning  
Advancement System



[www.atlasABE.org](http://www.atlasABE.org)

This is a Math Institute you won't want to miss! We have the opportunity to learn from THREE renowned local and national math experts: **Sara Van Der Werf** (*featured presenter -- see below for her biography*), **Dr. James Brickwedde**, *Hamline math education professor*, and **May Vang Swanson**, *middle school math teacher at Capitol Hill Magnet School in St. Paul Public Schools*.



- ❖ **Registration opens August 20.** Watch the *MN ABE Connect* newsletter or check <https://atlasabe.org/events/> for information!
- ❖ **Who should come?** Anyone who teaches math or incorporates numeracy into instruction! New and experienced instructors! MNI cohort alumni! **Managers** – we have a special session for you!
- ❖ **Travel scholarships:** ATLAS scholarships covering 100% mileage and hotel will be available to participants traveling over 50 miles to the workshop



### During this interactive workshop, participants will:

- Learn about strategies and activities that build conceptual understanding and help students articulate their thinking.
- Develop the lens of equitable instruction.
- Network with other ABE math teachers.
- **Managers:** Consider options to adjust program structures to enhance math instruction for all learners.



### FEATURED PRESENTER: Sara Van Der Werf

Sara Van Der Werf is a nationally board-certified teacher who taught secondary mathematics for Minneapolis Public Schools for 27 years with 5 of those years leading K-12 mathematics at the district office. Sara served in multiple positions on the Minnesota Council of Teachers Mathematics (MCTM) board, most recently as Past-President. Sara currently travels the state and around the US speaking and providing professional development. Sara's passions in K-12 mathematics include engaging students in discourse, English Language Learners, teaching that values student reasoning about mathematical concepts, and building positive student identities. Sara has a calculator museum and taught herself to ride a backwards bike that changed how she taught. Sara is active in the national mathematics community via twitter, [@saravdwerf](https://twitter.com/saravdwerf), and writes frequently at her blog, [saravanderwerf.com](http://saravanderwerf.com).