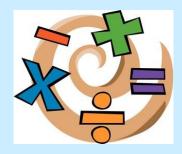
## **ENGAGING MATH STUDENTS WITH 5 SIMPLE TWEAKS**



# AUGUST 9, 2018 METRO ECSU

8:30-11:30 AM (8:00 AM CHECK IN)

It is possible to engage all students in the learning of mathematics no matter how diverse the needs of your students are. 5 practical ways to increase engagement will be modeled with time given for participants to practice & create. Ideas for reviewing curriculum, having students rely on other students and how to empower students to find information for themselves will be shared. Every idea is easy to implement in any mathematics classroom.

#### Participants who attend this session will be able to:

- Describe engagement in a secondary mathematics classroom.
- Implement 5 practical ways to increase engagement in their own classrooms.
- How this framework differs from traditional classroom expectations

"The only way to learn mathematics is to do mathematics"

Paul Halmos

### Presenter:



Sara VanDerWerf is a nationally board certified teacher who has taught secondary mathematics for Minneapolis Public Schools for more than 25 years. For 5 years, she led the professional development, curriculum writing and strategic planning for K-12 mathematics at the Minneapolis district office. She has served in multiple positions on the Minnesota Council of Teachers Mathematics board, most recently as past-President. Sara frequently speaks at the state and national levels, and is active in the national mathematics community.

#### **Registration Information:**

\$90 Metro ECSU Member; \$180 Non-member

Register online: <a href="http://metroecsu.myquickreg.com/register/event">http://metroecsu.myquickreg.com/register/event</a>

**Registration Deadline:** August 9, 2018 **Cancellation Deadline:** August 7, 2018

Registration Contact: Angela Skrade, 612.638.1528; angela.skrade@metroecsu.org



In compliance with the Americans with Disabilities Act, when special accommodations are needed, contact Angela Skrade (612-638-1528; <a href="mailto:angela.skrade@metroecsu.org">angela.skrade@metroecsu.org</a>) at least two (2) weeks before the event date. Special accommodation cancellation notices are accepted no later than two (2) business days before the event date. Cancellations after the deadline will be billed for special accommodations fees.