

CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES

VIRTUAL COLLOQUIUM

Friday, February 5

3:00 – 4:00 PM

<https://ccsu.webex.com/meet/gotchev>

CONNECTING COMMUNICATION AND METACOGNITION IN THE MATHEMATICS CLASSROOM

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Abstract: Connecting communication and metacognition in the mathematics classroom engages students in analyzing and comparing approaches and arguments, providing opportunity to facilitate productive discourse as students debate concepts and strategies for success. The purposeful usage of communicative activities and support of metacognitive behaviors empowers students to initiate and carry on mathematical conversations themselves, deepening their experience and understanding as mathematicians. Strategies and examples of such activities will be shared and participants will be encouraged to reflect on their own experiences as students and teachers.

For further information:

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