CCSU DEPARTMENT OF MATHEMATICAL SCIENCES COLLOQUIUM

Friday, March 1 3:00 – 4:00 PM Maria Sanford, Room 101

CONNECTING EXPERIENCES IN MATHEMATICS AND MATH TRAUMA

MELISSA GUNTER

CENTRAL CONNECTICUT STATE UNIVERSITY

<u>Abstract:</u> Math Trauma is a phrase used anecdotally in mathematics education but is not well-defined. The study being shared sought to work out an existence proof of "math trauma" in experiences that students share about learning math in order to answer the question: Is "math trauma" actually trauma? Data was compiled from items that asked students to share their experiences as a learner of mathematics and then analyzed using qualitative thematic analysis. This session will share results and implications from this study.

To join us online use the following link: https://ccsu.webex.com/meet/gotchev
For further information: gotchevi@ccsu.edu; 860-832-2839; https://mathcolloquium.sites.ccsu.edu/