

CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, April 17, 3:00 – 4:00 PM

Maria Sanford, Room 101

**COMMUNITY MATH STORIES: CENTERING
CULTURE, BELONGING, AND JOY IN MATHEMATICS**

SHELLY JONES

CENTRAL CONNECTICUT STATE UNIVERSITY

Abstract: In this session, attendees will explore how Community Math Stories can serve as a powerful foundation for designing culturally relevant mathematics experiences that honor students' identities, families, and communities.

The presenter will share examples from several projects focused on culturally relevant mathematics, including work with a Professional Learning Community that developed stories highlighting mathematics in everyday contexts—such as the geometry found in quilting and other community traditions.

Participants will reflect on how these approaches can foster deeper engagement, belonging, and joy in mathematics learning. The session will also invite attendees to contribute their own examples of applied mathematics from K–12 and higher education settings, creating a space for shared learning and inspiration.

GUEST SPEAKERS:

DR. NATALIE HOLLIMAN,

EXECUTIVE DIRECTOR OF GIRLSwSTEAM, EDUCATIONAL CONSULTANT

**SERENE AND NATURAL STATE BEAUTY IN
ARKANSAS**

DR. TASHANA HOWSE,

PROFESSOR, GEORGIA GWINNETT COLLEGE, EDUCATIONAL CONSULTANT

THE MURAL IN ARKADELPHIA

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>