STEM FOR ALL

Name of Submitter: Michelle Pierce Submitter Email: mpierce@mcstemacademy.org

Presentation Title: Breaking Barriers: Inclusive Approaches to STEM Education for Underrepresented Groups

This session aims to promote and support increased representation of racially underrepresented students in STEM by identifying systemic barriers, highlighting impactful initiatives, and emphasizing the value of racial diversity in the field. Attendees will explore actionable strategies to create inclusive learning environments where students of color feel seen, supported, and empowered to thrive. Designed to be interactive and engaging, the session incorporates real-world examples, anonymous polls, and group discussions to encourage active participation and meaningful dialogue.

Presentation Target:

Middle School

Presenter(s):

1. Michelle Shomo Pierce, Computer Science Educator, Mallard Creek STEM Academy