

**Beyond Science: Student Perceptions of STEM Doctoral Mentoring**  Lisa R. Merriweather, PhD Cathy D. Howell, EdD Anna Sanczyk, PhD: **UNC Charlotte** Niesha Douglas, EdD **Fayetteville State** University

## Science of Unbeing

 Failure to recognize whole person

## Science of Intention

Purposeful Interaction

## Calculation

 Importance of Self-Preservation

Science of

Voices of 25 STEM doctoral students

White females majority

Some URMs

White males & International least represented.



Qualitative Embedded Multiple Case Study

Data drawn from

**Culturally Responsive** 

**STEM Faculty** 

**Doctoral Mentoring** 

