



The Florida-Caribbean Louis Stokes Regional Center of Excellence



AGENDA
2021 Mindsets for STEM
Virtual Conference

July 8-9, 2021







AGENDA - Day 1





AGENDA - Day 2



Thursday, July 8, 2021

9:00 - 9:20 a.m. EST Welcome

9:20 - 9:30 a.m. EST Introduction of Opening Keynote

9:30 - 10:15 a.m. EST Opening Keynote Speaker - Dr. Tommie Mabry

10:15 - 11:15 a.m. EST Keynote Q & A Discussion Session

11:15 - 11:30 a.m. EST Break

11:30 a.m. - 12:30 p.m. EST Concurrent Sessions/Workshops (4 sessions)

a) "Trying to Bridge Gaps: One Student at a Time"

b) "Building Bridges of Knowing: Using Culturally Relevant Pedagogy

Theory to build Community STEM Literacy"

c) "Design of a Growth-Minded Curriculum to Improve Undergraduate

URM Retention in STEM"

d) "Measuring Student Mindset Changes Using Course Evaluation

Surveys"

12:30 - 1:00 p.m. EST

Lunch

1:00 - 2:00 p.m. EST

Concurrent Sessions/Workshops (4 sessions)

a) "Guitars, Rockets, and Robots! Broadening Participation in STEM

through Creativity and Participatory Learning"

b) "Resilience: The Power to Persevere"

c) "Mentoring and Mindset: How Mentoring Networks Can Support

STEM Mindsets"

d) "Increasing Participation and Retention in Marine Sciences:

The MarSci-LACE Center of Excellence"

2:00 - 2:15p.m. EST

Break

2:15 - 3:15 p.m. EST

Concurrent Sessions/Workshops (4 sessions)

a) "The Significance of the Ronald E. McNair STEM Post-Baccalaureate

Achievement Program"

b) "Flipped Classroom Design: Increasing Student Engagement and

Student Success"

c) "Why Do Students' Mindsets Change and How Do We Measure Them?"

d) "Networking with LSAMP Alumni"

3:15 - 3:30 p.m. EST

Break

3:30 - 4:00 p.m. EST

Report on the FL-C LSRCE followed by a Q & A Discussion Session

4:00 - 4:15p.m. EST Closing

Friday, July 9, 2021

9:00 - 9:15 a.m. EST Welcome and Overview - FL-C LSRCE Directors

9:15 - 10:15 a.m. EST Opening Keynote Workshop - Dr. Gloria Ladson-Billings

10:15 - 11:15 a.m. EST Keynote Q & A Discussion Session

11:15 - 11:30 a.m. EST Break

11:30 a.m. - 12:30 p.m. EST Concurrent Sessions/Workshops (4 sessions)

a) "Broadening Participation—How Gender and Race Theory Informs

ur Work"

b) "Promoting Cultural Equity in the Project-Based Classroom"

c) "Implementing Mindset Interventions in Hybrid Courses"

d) Poster "Promoting Collaborative Learning with Metacognition in

STEM for First-Year Students in Hispanic Serving Institutions to Foster

Retention"

12:30 - 1:00 p.m. EST 1:00 - 2:00 p.m. EST Lunch
Concurrent Sessions/Workshops (4 sessions)

a) Student Poster Session

b) "Community College Faculty Self-care Tips to Avoid Burnout by

Forming Meaningful Connections"

2:00 - 2:15p.m. EST Breal

2:15 - 2:45 p.m. EST Recognition of Student-Faculty Mentor Poster Presenters

2:45 - 3:00 p.m. EST Announcements and Closing

Register Here



