

Roundtable on Systemic Change in Undergraduate STEM Education

Creating Caring Institutions and “Student-Ready” Colleges
July 10, 2023



MONDAY, JULY 10, 2023

Purpose

- Discuss the diverse kinds of student support services on campuses and explore connections between student affairs, faculty affairs, and academic affairs
- Explore research and practice on supporting diverse students.
- Discuss responsibilities of individuals, departments, and institutions to help all students survive, thrive, and succeed.
- Highlight asset-based approaches/efforts to support the full array of students, including those from marginalized groups, to succeed in undergraduate STEM education.
- Discuss potential future projects that align with our newly chosen priority areas.

1:00–1:15

Welcome and Overview

Ann Austin (Roundtable Co-Chair), Interim Associate Provost and Associate Vice President for Faculty and Academic Staff Affairs, *Michigan State University*

Mark Mitsui (Roundtable Co-Chair), President Emeritus, *Portland Community College*

1:15–2:15

Diversity and Student Support: How to Better Support Students in STEM

Moderator: **Chandra Myrick** (Roundtable Member), *University of Tennessee*

Panelists:

Cathie Axe, Executive Director, Student Disability Services, *Johns Hopkins University*

Sophia Rahming, Associate Director, Center for the Advancement of Teaching, *Florida State University*

Ali Martin Scoufield, Assistant Vice President for Campus Engagement & Dean of Students, *Cleveland State University*

Tadarrayl Starke, Associate Vice Provost of Student Success, *University of Connecticut*

2:15–2:45

Breakout Session: How to Break Down Silos on Campus

2:45–3:00

Reporting Back from Breakout Session

3:00–3:15

Break

3:15–4:15

Asset-Based Approaches to Improving Student Experiences: Lessons from Research and Practice

Moderator: **Christina Yao** (Roundtable Member), *University of South Carolina*

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Panelists:

Jennifer Johnson, Associate Professor of Higher Education, *Temple University*

Felisha Herrera Villareal, Associate Professor of Administration, Rehabilitation, and
Postsecondary Education, *San Diego State University*

Amber Williams, Vice Provost for Student Success, *University of Tennessee*

4:15–4:45

Breakout Session: Discussion of Practical Implications of Research Knowledge

How can faculty and department chairs use this information to take asset-based approaches to create student-ready colleges, departments, and courses?

4:45–5:00

Reporting Back from Breakout Session and Synthesis

OPEN SESSION ADJOURNS