

## Placing Equity Front and Center in STEM Faculty Development Research Session Guide

Welcome to the workshop! This session is an opportunity to learn about and respond to, challenge, expand upon, etc. the recently developed national research agenda on holistic STEM faculty development! Your contributions during this session will directly feed into the further development and dissemination of this research agenda. Throughout this session, you will brainstorm and share your thoughts and perspective on the findings shared with a focus on equity, as well as offer suggestions for where this research agenda and resulting research projects may be disseminated.

### Timeline of Session

#### **The session will be organized as follows:**

- 1) Overview of workshop (5 minutes)**
- 2) Read and Reflect-** As an individual, please reflect on your institution's model of FD and how it reinforces non inclusive practices and inequities as well as consider needs for addressing this challenge. Document your thoughts on the Individual Reflection handout **(15 minutes)**
- 3) Presentation of the draft STEM Faculty Development research agenda including discussion of the categories developed (15 minutes)**
- 4) Read & Provide Feedback**
  - a. As an individual,** please read the overview and summary document for your table's category. Next, reflect on the findings shared including any statements you strongly agree with, wish to challenge, want to expand upon, or have questions about. Document your thoughts on the Individual Feedback handout **(10 minutes)**
  - b. Group work on research agenda/category (each table will focus on a single category) (30 minutes)** You and your group will work together at your table to read, reflect on, discuss, record, and share with the room your ideas about the category your table has been given. Specifically consider how to incorporate ideas from your individual work focusing on equity.
    - **Discuss** - Work with others at your table to discuss your individual feedback and come up with any additional thoughts and ideas for the category to address the questions on the Group Feedback handout (25 min)
    - **Record** - As a group, assign one person to complete the fill-in sections on the Group Feedback handout with your group's feedback (5 min)
    - **Share** – Assign one person to share your group's ideas during the report out
- 5) Tables report out on the main topics of discussion (10 minutes)**
- 6) Complete exit survey questions and Affiliate Interest Card (5 minutes)**  
Individually respond to exit survey questions and complete Affiliate Interest Card