

0574: Engineering Recruitment and Retention STEP Workshop

June 14 2:00 p.m.-5:00 p.m.

Neal Kocurek Memorial Austin Convention Center, 16A

Moderator(s): Iowa State University

Division(s): Minorities in Engineering Division

Big 12 NSF STEP Presenters:

Iowa State: Mary Darrow, Monica Bruning, Mary Goodwin, Mack Shelley, and Jackie Baughman

University of Oklahoma: Randa Shehab

Texas A & M: Kristi Shyrock

University of Nebraska at Lincoln: David Jones

2:00 Introductions & Objectives:

Mary Darrow, Iowa State University

MIND Welcome

2:25 Overview of NSF Big 12 STEP Sites – Q & A

2 minute overview from each project followed by Q & A from participants

2:55 Big 12 STEP Site Presentations:

Each Big 12 site will provide a 10 minute presentation highlighting a component of their NSF STEP Project (50 minutes)

3: 45 Discussion in small groups: Informing our Work

Big 12 leaders will lead discussions in small groups with participants. The focus will be on providing more in depth discussion related to the presentations and allowing participants to also share and discuss approaches to research and practice related to Engineering/STEM Recruitment and Retention.

4:10 Big 12 STEP Site Presentations:

Each Big 12 site will provide a 5 minute presentation highlighting a component of their NSF STEP Project (25 minutes)

4:35 Discussion in small groups: Informing our Work

Big 12 leaders will lead discussions in small groups with participants. The focus will be on providing more in depth discussion related to the presentations and allowing participants to also share and discuss approaches to research and practice related to Engineering/STEM Recruitment and Retention.

5:00 – 6:00 Network Meeting for NSF Big 12 STEP Leaders (Rm. ML 9)

Refreshments will be served