

Breakout Session 1

2:30p-4:00p, Saturday, October 7

BCS	“Where Did They Go? Using National Student Clearinghouse to Find Your Declines & Denies to Build a Stronger Recruitment Strategy.” Emily Easton, University of Chicago	Suite 2&3
BP	“Using a research center-based mentoring program to broaden participation in STEM and facilitate access to an international research experience for undergraduates.” Eduardo Santillan-Jimenez, University of Kentucky, KY-WV LSAMP	Suite 4&5
EI	TBD. Sarah-Kay McDonald, National Science Foundation	Suite 6&7
BCS MT	“Young and Gifted African American Women Surviving and Thriving in STEM Majors.” Ezella McPherson, Indiana University - South Bend	Suite 8&9
BP PD	<p>Bridge to the Doctorate Fellows Oral Presentations</p> <p>“Fabrication of Colloidally Templated TiO₂ for Gliding of Viscous Oil.” Lacey Douglas, Texas A&M University, TAMUS LSAMP Bridge to the Doctorate</p> <p>“Bisphosphonate Pretreatments Protect Cancellous Bone Density and Strength in Unloaded Adult Rats.” Jon Elizondo, Texas A&M University, College Station, TAMUS LSAMP Bridge to the Doctorate</p> <p>“The Fate of E. coli in a Passive Nitrogen Reduction System: A Wastewater Reuse Approach.” Michelle Henderson, University of South Florida, Florida-Georgia LSAMP Bridge to the Doctorate</p> <p>“Top-Down Proteomics: A Tool For Metastatic Breast Cancer Biomarker Discovery.” Samantha Knott, The University of Wisconsin Madison, Wisc-AMP Bridge to the Doctorate</p> <p>“Passively Actuated Vibration to Decrease Membrane Fouling Rate for Centrifugal Reverse Osmosis.” Matthew Martinez, Texas A&M University, TAMUS LSAMP Bridget to the Doctorate</p> <p>“Modeling Viral Pathogen Exposure and Risk Reductions for Infection Control Interventions.” Amanda Wilson, University of Arizona, WAESO LSAMP Bridge to Doctorate</p>	Suite 10

Breakout Session 2

4:30p-6:00p, Saturday, October 7

MT	“Three Mentoring Programs in Mathematics and their Impacts in Broadening Participation.” Tuncay Aktosun, University of Texas at Arlington, Texas Systems LSAMP	Suite 2&3
BP EI	“Evaluation Report for the Diverse Bridge/Early Arrival Programs of The Ohio LSAMP Alliance.” Barbara Fink, The Ohio State University, Ohio LSAMP	Suite 4&5
BP	“Under-Represented Minority Students Can Succeed at Very High Levels in Undergraduate STEM Degree Programs When Financial Need is Fully Met.” W. Robert Midden, Bowling Green State University, LSMCE Partner	Suite 6&7
BCS	“Fostering Transfer Student Success through Cross Campus Collaboration.” Russell Morrow, Ohio State University, Ohio LSAMP	Suite 8&9
BP EI	TBD. Rebecca Pitkow, Guardians of Honor, LSMCE Partner	Suite 10

Breakout Session 3

8:00a-9:30a, Sunday, October 8

BP	“Promotion of Underrepresented Minorities in Academic STEM (PUMA-STEM): Alliance building with high school, four-year institution, and industry partners.” Christopher Anderson, Dominican University, LSMCE Partner	Suite 2&3
BP MT	“Where can research take you? Developing skills for success in academia and beyond.” Prajukti Bhattacharyya, University of Wisconsin-Whitewater, Wisc-AMP	Suite 4&5
BCS	“The LSAMP Scholars Program: A Model for Building Community among Two-Year College STEM Students.” Eda Davis-Lowe, Valencia College, CFSA LSAMP	Suite 6&7
BCS MT	“Building a Community of Underrepresented STEM Majors in Calculus - The Emerging Scholars Program.” David Miller, West Virginia University, KY-WV LSAMP	Suite 8, 9 &10
BCS	WORKSHOP: “Translating Research to Practice: Exploring Hispanic-Serving Community Colleges STEM Pathways.” Eboni Zamani-Gallaher, University of Illinois at Urbana-Champaign	Plaza D&E

Breakout Session 4

9:45a-11:15a, Sunday, October 8

BP	WORKSHOP: "Social Media Campaigns for Dissemination and Recruitment for	Suite 2&3
BCS	LSAMP and Other Diversity Programs." Alexander Gates, Rutgers University, Garden State LSAMP	
BCS	WORKSHOP: "Preparing URM STEM Students As Agents of Change in the STEM	Suite 4&5
MT	Workplace." June Hairston, University of Washington, PNW LSAMP	
BCS	WORKSHOP: "The Whole STEM: Building Community Through Programming	Suite 6&7
	That Encompasses All STEM Disciplines." Michael Petro, University of Connecticut, NE LSAMP	
BCS	WORKSHOP: "Using Community-Built, Online Resources to Support	Suite 8,9,
MT	Professional and Institutional Development in LSAMP Alliance Institutions." James Swartz, Grinnell College, IINSPIRE LSAMP	&10
BCS	WORKSHOP: "Alliance to Alliance: Sharing Best Practices." Fara Williams,	Plaza D&E
PD	University of Kentucky, KY-WV LSAMP	

KEY:

BCS = Building a Community of Scholars

BP = Broadening Participation

EI = Evaluation and Impact

MT = Mentorship

PD = Professional Development