#### Duke

The fourth in a series of regional meetings took place at Duke University on December 5-6, 2015. Agenda & Panelists

Saturday, December 5, 2015

9:00-9:30 Welcome and Opening Remarks

Robert L. Bryant, Duke University

Valerie Ashby, Dean of Arts and Sciences, Duke University Phillip Griffiths, Institute for Advanced Study & TPSE Math

# 9:30-10:45 Panel 1: Multiple Math Pathways

Uri Treisman, UT Austin & TPSE Math (Chair)

Howard Gobstein, Association of Public and Land-grant Universities (APLU)

Ricardo Moena, University of Cincinnati

Bruce Vandal, Complete College America

#### 11:15-12:30 Panel 2: Math + X

Robert Calderbank, Duke University (Chair)

Jacob Foster, UCLA

Chris Jones, UNC Chapel Hill

Elliott Wolf, Lineage Logistics

# 2:00-3:15 Panel 3: Math Courses for Non-STEM Undergraduates

Ingrid Daubechies, Duke University (Chair)

Annalisa Crannell, Franklin & Marshall College

Jenna Cullinane, Dana Center, UT Austin

Dan Teague, North Carolina School of Science and Mathematics

Christine von Renesse, Westfield State University

## 3:45-5:15

## Panel 4: Adaptive Learning

Brit Kirwan, University System of Maryland & TPSE Math (Chair)

Eric Frank, Acrobatiq

Angie McAllister, Pearson

Richard Spies, Ithaka

Candace Thille, Stanford University

#### Sunday, December 6

#### 9:00-10:30 Panel 5: Statistics and Big Data

Montse Fuentes, North Carolina State University (Chair)

Marie Davidian, North Carolina State University

Xiao-Li Meng, Harvard University

Jerry Reiter, Duke University

Richard Smith, University of North Carolina at Chapel Hill & SAMSI

Ron Wasserstein, American Statistical Association

# 11:00-12:30 Group Discussion: Next Steps for TPSE Math - The Implementation Phase Tara Holm, Cornell University & TPSE Math (Moderator)