2016 National Mathematics Summit Tentative Schedule

Sponsored by

National Association for Developmental Education and American and Mathematical Association of Two Year College

Co-Sponsors: Carnegie Foundation, National Center for Developmental Education, Paul Nolting

Partners: Dana Center and Mathematical Association of America

March 15 and 16, Anaheim, CA

1-1:15 Grand Ballroom E
Welcome
NADE President and Dr. Saxon

1:15 – 2:35 Grand Ballroom E
Change and Assessment of Reform in Developmental Mathematics
Panel Members: Moderator Julie Phelps, Rebecca Goosen (NADE), Paula Wilhite (AMATYC), Hunter Boylan (NCDE), Cinnamon Hillyard, (Carnegie Foundation), Amy Getz (Dana Center), April Strom (MAA), Paul Nolting

2:45 – 3:50 Grand Ballroom A/B
Briefing on Developmental Math: Implications of Designs for Change
Panel Members: Jane Tanner, Linda Zientek, Jack Rotman and Paula Wilhite

2:45 – 3:50 Grand Ballroom C/D
Redesigning Math Pathways: Critical Issues to Consider
Amy Getz and Monette McIver

2:45 – 3:50 Grand Ballroom E
How We Got Here and What Should We Do About It?
Session 1: Why did we have a reform movement and what has it done?
Hunter Boylan and Barbara Illowsky

4:00 – 5:00 Grand Ballroom A/B
Developmental Math: An Individualized Approach
Denise Lujan

4:00 – 5:00 Grand Ballroom C/D
But did it work? Measuring Outcomes for Redesign
Rebecca Goosen

4:00 – 5:00 Grand Ballroom E
Transforming Mathematics Education, Transforming Lives
Rachel Mudge, Cinnamon Hillyard, Nicole Gray

5:30 – 7:00
Reception (open cash bar and light appetizers)

8:00 – 9:05 Grand Ballroom A/B
AMATYC New Life Dev Math Project, Mathematicians, and the New Curriculum in Mathematics
Jack Rotman

8:00 – 9:05 Grand Ballroom C
Math Faculty: The Time is Now to Engage in Research
Julie Phelps

8:00 – 9:05 Grand Ballroom D
Re-envisioning Pathways to and through College Math
Saundra King

8:00 – 9:05 Grand Ballroom E
Integrating Math Study Skills into the Classroom, Modularand Emporium Model: Strategies for Success
Paul Nolting and Rochelle Beatty

9:15 – 10:20 Grand Ballroom A/B
Exploring the Carnegie Pathways Lessons and Interventions
Rachel Mudge, Cinnamon Hillyard, Nicole Gray

9:15 – 10:20 Grand Ballroom C
Lessons From and For Our Partner Disciplines
Chris Oehrlein

9:15 – 10:20 Grand Ballroom D
Maxima, Minima, and Points of Inflection: My Journey in the World of Mathematics Education
April Strom

9:15 – 10:20 Grand Ballroom E
Implementing Course Redesigns: Curriculum Options and Measuring Effect
Linda Zientek, Kathleen Almy, Jennifer Dorsey, Nancy Stano, and Paula Wilhite

10:30 – 11:35 Grand Ballroom A/B
A Common Vision for the Undergraduate Math Program in 2025: Our Role
Julie Phelps and April Strom
10:30 – 11:35 Grand Ballroom C
**Inviting All Voices Into Redesign Strategies For Positive Change**
Success = 3(Data) + 2(Self-Study) + 1(Theory)
Jane Neuburger

10:30 – 11:35 Grand Ballroom D
**SREB Math Ready: Preparing High School Students for College Math**
John Squires

10:30 – 11:35 Grand Ballroom E
**Making Developmental Math Rigorous and Relevant**
Connie Richardson

11:35 – 1:00 *Lunch on your own*

1:00 – 2:05 Grand Ballroom A/B
**Strategies to Improve Success for Online Math Students**
Fitzroy Farquharson and Paul Nolting

1:00 – 2:05 Grand Ballroom C
**Policy Changes Everywhere! What Can Mathematics Faculty Do?**
Julie Phelps

1:00 – 2:05 Grand Ballroom D
**Growing What Works: Taking Successful Mathematic Redesign to Scale**
Rebecca Goosen

1:00 – 2:05 Grand Ballroom E
**How We Got Here and What Should We Do About It?**
**Session 2: What do we do now?**
Hunter Boylan and Barbara Illowsky

2:15 – 3:50 Grand Ballroom
**Math Summit Plan – Meet with mentors to develop Math Summit Plan**

4:00 – 5:00 Grand Ballroom E
**Panel Discussion and Math Summit Plans Discussion**
Panel Members: Moderator Rebecca Goosen (NADE), Jane Tanner (AMATYC), Hunter Boylan & Barbara Illowsky (NCDE), Cinnamon Hillyard (Carnegie Foundation), Amy Getz (Dana Center), April Strom (MAA), Julie Phelps (MAA/AMATYC), Paul Nolting