

2016 National Mathematics Summit Tentative Schedule

Sponsored by

**National Association for Developmental Education and
American Mathematical Association of Two-Year Colleges**

**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

Moderators: Jane Tanner and Paula Wilhite

Panel Members: Jack Rotman, Brian Mercer, Kim Granger, and Laura Bracken.

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 Grand Ballroom E

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, Modular and 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