

KNOWLES TEACHER INITIATIVE AT NCTM

BOOTH #628

Wednesday, September 25, 2024

2:25 PM - 3:45 PM

Symposium: Challenges With Building Thinking Classrooms: Action Research for productive and Powerful Disclosure

McCormick Place, 505a

SPEAKERS: Beth Herbel Eisenmann (Michigan State University), John Brown (Lake View High School & Knowles Teacher Initiative), Stephen Cimaglia (Lake View High School), Diamond Montana (Lake View High School), Jordan Stein (Lake View High School)

Thursday, September 26, 2024

9:30 AM - 10:30 AM

Examining Status as a Way to Support Student Mathematical Identity Development

McCormick Place, 503b

SPEAKER: Ayanna Perry (Knowles Teacher Initiative)

Leveraging Storytelling: Inspecting Teacher Identity to Create Inclusive Learning Communities

McCormick Place, 505a

SPEAKERS: Sarah DiMaria (Cedars International Next Generation High School & Knowles Teacher Initiative)

Strengthening Equitable Teaching Practices Through Collaborative Inquiry

McCormick Place, 502a

SPEAKERS: Jennifer Mossgrove (Knowles Teacher Initiative), Gina Wilson (Knowles Teacher Initiative)

1:00 PM - 2:00 PM

Creating Discipline-Rich End Products for Project Based Learning That Draw on Students' Communities

McCormick Place, Room 505a

SPEAKERS: Sheila Orr (Knowles Teacher Initiative), Sarah DiMaria (Cedars International Next Generation High School & Knowles Teacher Initiative), Carlee Madis (Knowles Teacher Initiative)

4:30 PM - 5:00 PM

Poetic Mathematicians: Using creative writing to promote students voices and understanding

Hyatt, Adler

SPEAKER: Ayanna Perry (Knowles Teacher Initiative)

Friday, September 27, 2024

8:00 AM - 9:15 AM

Our Math Roots: Exploring Ethnomathematics and the non-European History of Math in Secondary Content

McCormick Place, N427bc

SPEAKERS: Rebecca Guarino (Manhattan Village Academy & Knowles Teacher Initiative) Carol Kinney, Benjamin Rubenstein

11:00 AM - 12:00 PM

Inclusive Visions of Doing Math

Hyatt, Regency D

SPEAKERS:

Gina Wilson (Knowles Teacher Initiative), Josh Thurbee (Knowles Teacher Initiative)

11:30 AM - 12:00 PM

Productive Struggle in Algebra Classes

McCormick Place, S403AB

SPEAKERS: Kara Teehan (Monmouth University & Knowles Teacher Initiative)

1:00 PM - 2:00 PM

Bite-Sized Routines for Social Justice

McCormick Place, S404D

SPEAKER: Michelle Lo (Knowles Teacher Initiative)

4:00 PM - 5:00 PM

Using Mindfulness in the Math Classroom

McCormick Place, S404D

SPEAKER: Josh Thurbee (Knowles Teacher Initiative)

Saturday, September 28, 2024

9:30 AM - 10:30 AM

Answers to Your Biggest Questions About Using Fermi Problems to Develop Logic and Thinking

Hyatt, Hyde Park

SPEAKERS: Fred Dillon (IFL), Ayanna Perry (Knowles Teacher Initiative)