

Conference Schedule

All times listed in Eastern Daylight Time (EDT) – Local time in Hartford, CT
All meetings located at Trinity College

FRIDAY NIGHT KEYNOTE	
5:30-6:00	Registration, dinner tickets, free drinks and snacks. Building: McCook Auditorium
5:30-7:00	Keynote Presentation from Pamela Burdman: “Quantitative Reasoning: What’s Math Got To Do With It?”

SATURDAY MORNING SESSIONS	
9:00-10:00	First session Building: Roy Nutt Math, Engineering, & Computing Center MECC
10:15-11:15	Second session
11:30-12:30	Third session

SATURDAY AFTERNOON SESSIONS	
2:00-2:30	Pop Talks Building: Roy Nutt Math, Engineering, & Computing Center MECC
2:45-3:45	First session
4:00 -5:00	Second session

SATURDAY AFTERNOON KEYNOTE	
5:00-6:00	Keynote Presentation from Dr. Nathan Alexander: “An Historical Exploration of Numeracy, Labor, and Law”

SUNDAY SESSIONS	
9:00-10:00	First session Building: Roy Nutt Math, Engineering, & Computing Center MECC
10:15-11:15	Second session
11:15-11:45	Third session - Informal Discussions
12:00-1:30	NNN Board Meeting

Friday, October 20th

EDT	Keynote Presentation and Discussion Location: McCook Auditorium at Trinity College
5:00 pm - 6:00 pm	Registration, dinner tickets, free drinks and snacks.
6:00 pm - 7:00 pm	Keynote Presentation (Zoom): Pamela Burdman (Just Equations) "Quantitative Reasoning: What's Math Got To Do With It?"
7:00 pm	Dinner with purchased ticket (Add'll fee in addition to conference registration) Location: Mather Hall: Wean Terrace Rooms

Saturday, October 21st**Morning Session 1 (October 21st)**

	Paper Presentation (Zoom) Location: MECC 232	Paper Presentation (Zoom) Location: MECC 246
9:00-9:30	Enhancing quantitative literacy in engineering education: A review of current practices and future directions (online) Raenita Fenner and Peggy O'neill, Loyola University Maryland Kerrie Douglas, Purdue University Elliot Douglas, University of Florida	Is there a place for logic in numeracy? Andie Burazin, University of Toronto Mississauga Taras Gula, George Brown College Miroslav Lovric, McMaster University
	Paper Presentation Location: MECC 232	Paper Presentation Location: MECC 246
9:30-10:00	"Two Cultures" No More?: How a Data Storytelling Course Expertly Blends the Sciences and Humanities Beverly Wood and Debra Bourdeau, Embry-Riddle Aeronautical University	Undergraduate Service Learning Experiences with Data: Mathematics in the Community Betty Love, Michelle Friend and Becky Brusky, University of Nebraska Omaha

Morning Session 2 (October 21st)

EDT	Facilitated Discussions
10:15-11:15	Revamping Calculus with QR? (Zoom) Eric Gaze - Bowdoin College Location: MECC 232
10:15-11:15	Exploring Quantitative Research Techniques through Real-World Contexts (Zoom) Debasmita Basu and Carol Overby, The New School Location: MECC 246

Morning Session 3 (October 21st)

EDT	Facilitated Discussion (Zoom) Location: MECC 270
11:30-12:30	Developing Student Data Literacy to Enhance their Scientific Reasoning Kathleen Browne, Gabriella Smalley, Andrea Drewes, Rider University Sage Lichtenwalner, Rutgers University-New Brunswick
Paper Presentations (Zoom) Location: MECC 246	
11:30-12:00	Numeracy & the Value of Pattern Recognition & Fractal Awareness in Higher Education Ed Nuhfer, California State Channel Islands and Cal Poly Humboldt
12:00-12:30	Unraveling Graphical Literacy: Investigating Students' Interpretations of Visual Data in Print and Digital Media Debasmita Basu and Hong Nguyen, The New School

Afternoon Lunch Break and Pop Talks (October 21st)

EDT	Presentations
12:30-2:00	Lunch Break Boxed Lunch Provided in MECC 172
2:00-2:30	Pop Talks, facilitated by Kate Follette (kfollette@amherst.edu) (Zoom) Contact Kate if you wish to present and didn't submit earlier

Afternoon Session 1 (October 21st)

	Paper Presentation (Zoom) Location: MECC 232	Paper Presentation (Zoom) Location: MECC 246
2:40-3:10	Getting back on track: Turning under-prepared Freshmen into successful STEM majors (Online) Susan Serrano and Daniel Jelsovsky, Florida Southern College Jazmine Everheart, University of the Cumberland	The Secondary to Postsecondary Quantitative Reasoning Pathway in Ohio: Curricula, Articulation, and Professional Development (Online) Gregory D. Foley, Ohio University
	Paper Presentation Location: MECC 232	Paper Presentation Location: MECC 246
3:10-3:40	Quantitative Reasoning Student Learning – What we have learned from collecting analyzing student work over two decades (Online) David Jabon and Özlem Elgün, DePaul University	Teaching Data Visualization and Text Analysis to Fight Anti-Trans Legislation (Hybrid) Bianca Thompson, Westminster University and multiple collaborators

Afternoon Session 2 (October 21st)

	Paper Presentation (Zoom) Location: MECC 232	Paper Presentation (Zoom) Location: MECC 246
3:50-4:20	Group Projects as a Critical Variable for Formative Assessment in a Quantitative Reasoning Course (Online) Deependra Budhathoki, Defiance College	Equitably Measuring the Numeracy Skills of College Science Students Isaac Rosenthal, Amherst College and collaborators
4:20-4:50	Pathway to Math Success Kim Walters, Mississippi State University	Investigating the Relationship Between Quantitative Reasoning Skills and Math Affect for Students in General Education Science Courses Catherine Sarosi, Wesleyan University, Kate Follette, Amherst College and others

Afternoon Session 3 (October 21st)

EDT	Keynote Presentation and Discussion Location: McCook Auditorium	
5:00 - 6:00	Keynote Presentation (Zoom): Nathan Alexander (Morehouse College) "An Historical Exploration of Numeracy, Labor, and Law"	

Sunday, October 22nd**Morning Session 1 (October 22)**

	Paper Presentation Location: MECC 232 (Zoom)	Paper Presentation Location: MECC 246 (Zoom)
9:00-9:30	Statistical Literacy: Tail Disparities in Group Distributions (Online) Milo Schield, New College	Dear Accountant: Can you tell a story? Improving Quantitative Fluency of Accounting Students through STAR method Beu Lee and Ruby Daniels, Texas A&M University San Antonio
9:30-10:00		What is it that we want our students to be good at to be designated as numerate? Making a case for a numeracy thinking process Taras Gula, George Brown College Miroslav Lovric, McMaster University

Morning Session 2 (October 22nd)

EDT	Facilitated Discussion (Zoom) Location: MECC 270
10:15-11:15	Engaging the Numeracy Hive Mind in Brainstorming/Sharing Effective Affective Interventions Kate Follette, Amherst College and collaborators
	Paper Presentation (Zoom) Location: MECC 246
10:15-10:45	Financial numeracy contexts in Ontario College math courses in Ontario (Online) Asia Majeed and Alexandre Cavalcante, University of Toronto
10:45-11:15	A Mathematics Quantitative Reasoning course as both a pathway to college graduation and transition to college for high school students. (Online) Hansun To, Eileen B. Perez and Jason Hardin, Worcester State University

Morning Session 3 (October 22nd)

EDT	Informal Discussion Sessions (Not on Zoom) Location: MECC 172
11:15-11:45	Informal gathering for Q Center folks
11:15-11:45	NNN: Where to next? Informal conversations before the Board Meeting

Afternoon Session 1 (October 22nd)

SUNDAY AFTERNOON	
EDT	NNN Board Meeting OPEN TO ALL CONFERENCE ATTENDEES (Zoom)
12:00-1:30	Agenda to be shared ahead of meeting Location: MECC 172