NNN 2021-22 Meeting Schedule

Schedule Overview

All times listed in Central Standard Time (CST)

FRIDAY NIGHT KEYNOTE		
5:45-6:00	Welcome by Milo Schield (NNN President)	
6:00-7:00	Keynote: "Beyond Statistical Significance: A Holistic View of What Makes a Research	
	Finding 'Important,'" by Jane E. Miller, Rutgers University	

SATURDAY MORNING SESSIONS		
9:00-10:00	First session	
10:15-11:15	Second session	
11:30-12:30	Third session	

SATURDAY AFTERNOON SESSIONS		
1:15-1:45	Pop Talks	
2:15-3:15	First session	
3:30-4:30	Second session	

SATURDAY AFTERNOON KEYNOTE			
4:45-5:30	Keynote : "Promoting Quantitative Literacy–Institutional Transformation in the Context		
	of Interdisciplinary STEM Partnerships," by Susan Ganter, Embry-Riddle Aeronautical		
	University		

SUNDAY SESSIONS		
9:00-10:00	First session	
10:15-11:15	Second session	
12:00-1:30	NNN Board Meeting	

Friday, March 4

CST	Keynote Address and Discussion	
5:45-6:00	Welcome by Milo Schield (NNN President)	
6:00-7:00	"Beyond Statistical Significance: A Holistic View of What Makes a Research Finding	
	'Important,'" by Jane E. Miller, Rutgers University	

Saturday, March 5

Morning Session 1 (March 5)

CST	Workshop	
9:00-10:00	Workshop on How to Use Making Sense of Numbers: Quantitative Reasoning for Social	
	Research as a Course Textbook	
	Jane E. Miller, Rutgers University	
	Paper Presentation	Paper Presentation
9:00-9:30	Embedding Support into a Large Gateway	Math for the People Project Update
	QL Course to Promote a More Equitable	Mark Branson, Stevenson
	Environment	University
	Rachael M. Lund	Whitney George, University of
	Samara Chamoun, Michigan State	Wisconsin-LaCrosse
	University	
	Paper Presentation	Paper Presentation
9:30-10:00	The Quantitative Reasoning Pathway in	Math for Liberation: Designing a Math of
	Ohio	Voting Systems Unit for Middle School
	Gregory D. Foley, Ohio University	Tess Hick, Bates College

Morning Session 2 (March 5)

CST	Facilitated	Discussion
10:15-11:15	QR in the News! Using Articles to Motivate and Engage Students in QR Classes	
	Eric Gaze, Bowdoin College	
	Facilitated Discussion	
10:15-11:15	Openly-available Materials for a Gateway Quantitative Reasoning Course, with	
	Optional Corequisite Support Resource	
	Stephanie Andrews, Lone Star College-Kingwood	
	Connie Richardson, Charles A. Dana Center at The University of Texas at Austin	
	Paper Presentation	
10:15-10:45	Developing Data Literacy Competencies: A	
	Pilot Program for Librarians	
	Diego Mendez-Carbajo, Federal	
	Reserve Bank of St. Louis	
	Paper Presentation	
10:45-11:15	Numerator versus Denominator Thinking	
	Heather Mechler, University of	
	New Mexico	

Morning Session 3 (March 5)

CST	Facilitated	Discussion
	1.00	2.000.00.0
11:30-12:30	Problem Based Learning: Techniques for Applying Data Literacy Skills to a Social-Justice	
	Problem	
	Debasmita Basu	
	Carol J. Overby	
	Bethany Graburn, The New School	
	Facilitated	Discussion
11:30-12:30	Eventmath–Collaborative Math Lesson Plans Based on Current Events	
	Brendan W. Sullivan, Emmanuel College	
	Greg Stanton, Higher Math Help	
	Paper Presentation	
11:30-12:00	Can Numeracy Clarify Connections	
	Between Self-Assessed Competence,	
	Demonstrable	
	Competence, and Mindsets?	
	Steven Fleisher, Cal State Channel	
	Islands	
	Edward Nuhfer, California State	
	Universities	
	Paper Presentation	
12:00-12:30	Paired Measures of Competence and Self-	
	Assessment Accuracy Can Reveal	
	Institutions' Educational Quality	
	Edward Nuhfer, California State	
	Universities	
	Rick Zechman, Cal Poly Humboldt	
	Steven Fleisher, Cal State Channel	
	Islands	

Afternoon Lunch Break and Pop Talks (March 5)

CST	Presentations	
1:15-1:45	Pop talks	

Afternoon Session 1 (March 5)

CST	Facilitated Dis	cussion
2:15-3:15	What Do We Actually Assess When We "Measure" QR Skills?	
	Kate Follette, Amherst College	
	Erin Galyen, University of Arizona	
	Sanlyn Buxner, University of Arizona	
	Cat Sarosi, Amherst College	
	Vanesa Farooq, Amherst College	
	Facilitated Discussion	
2:15-3:15	Counts, Relative Frequencies and Percentages:	Connecting Mathematics to the World
	Gail Burrill, Michigan State University	
	Paper Presentation	
2:15-2:45	Quantitative Reasoning and Foreign Affairs:	
	Examples of Teaching with Genocide and	
	Refugee Camp Management. A SUMMIT-P	
	Project	
	Victor Piercey, Ferris State University	
	Paper Presentation	
2:45-3:15	Do QR Instructors Implement Student	
	Projects With Fidelity?	
	Deependra Budhathoki, Ohio	
	University	

Afternoon Session 2 (March 5)

CST	Facilitated Dis	scussion
3:30-4:30	Collaborating with the Humanities to Improve Quantitative Habits of Mind	
	Beverly L. Wood	
	Debra T. Bourdeau, Embry-Riddle Aero	nautical University
	Paper Presentation	Paper Presentation
3:30-4:00	Numeracy in Literacy: Why Quantitative Reasoning Matters in Pre-Service Teacher Education Amanda L. Lindner Ramona T. Pittman Kathryn Appenzeller Knowles, Texas	Integrating the Investigative Cycle into an Introductory Statistics Course Mark A. Earley, Columbus State Community College
	A&M University-San Antonio	
	Paper Presentation	Paper Presentation
4:00-4:30	The Mathematical Autobiographies of Faculty Participating in a Quantitative Reasoning Faculty Development Program: Trauma and Triumph Esther Wilder Rebecca West, Lehman College, the City University of New York	The Philosophy of Teaching Statistics Daniel Jelsovsky Susan Serrano, Florida Southern College

CST	Keynote Address and Discussion	
4:45-5:30	"Promoting Quantitative Literacy–Institutional Transformation in the Context of	
	Interdisciplinary STEM Partnerships," by Susan Ganter, Embry-Riddle Aeronautical	
	University	

Sunday, March 6

Morning Session 1 (March 6)

CST	Facilitated Discussion				
9:00-10:00	The Rest of the Story: A Novel Approach for Measuring Students' Perceptions of QR's				
	Value				
	Ruby Daniels				
	Kathryn Appenzeller Knowles, Texas A&M University-San Antonio				
	Paper Presentation	Paper Presentation			
9:00-9:30	Integrating Quantitative Reasoning in the	We Are Teaching Numeracy – Are			
	Majors through an Interdisciplinary	Students Learning? Evaluation of the			
	Faculty Learning Community. A SUMMIT-P	Numeracy Course "Numbers for Life" at			
	Project	McMaster University			
	Victor Piercey, Ferris State	Andrijana Burazin, University of			
	University	Toronto Mississauga			
		Taras Gula, George Brown			
		College			
		Julie Jenkins, Queen's University			
		Miroslav Lovric, McMaster			
		University			
	Paper Presentation	Paper Presentation			
9:30-10:00	Financial Literacy: An Essential Real-World	Quantitative Reasoning for Active			
	Skill and an Issue of Equity	Citizenship			
	Marla Sole, Guttman Community	Amrit Bahadur Thapa, Ohio			
	College, the City University of New	University			
	York				

Morning Session 2 (March 6)

CST	Facilitated Discussion		
10:15-11:15	Bringing Social Justice Topics into Quantitative Reasoning Classes		
	David Jabon		
	Özlem Elgün, DePaul University		
	Working Group		
10:15-11:45	Power Up Your Program! How Can We Ignite Faculty Interest in QR?		
	Kathryn Appenzeller Knowles, Texas A&M University-San Antonio		
	Paper Presentation		
10:15-10:45	Easing Math Anxiety		
	Kaitlyn Gringas, Trinity College		
	Paper Presentation		
10:45-11:15	Mastering Numeracy Tasks: A Suggested		
	Approach		
	Taras Gula, George Brown College		
	Miroslav Lovric, McMaster		
	University		

SUNDAY AFTERNOON					
CST	NNN Board Meeting	OPEN TO ALL ATTENDEES			
12:00-1:30	Agenda to be shared ahead of meeting				