

52nd Annual NYSMATYC Conference – Program Summary

Friday Afternoon/Evening				
10 AM – 5 PM	Conference Registration – Hotel Lobby			
11:30 - 12:20	Friday Lunch Buffet ---- Grill 1-2-5			
Rooms:	Keuka		Seneca	Cayuga
12:20 - 1:15	1 Pythagorean Triples Revisited Straight	2	<i>Cracking The Code to Successful Learning: Empirical Summary on Learning Behaviors and Outcomes in 100-level Statistics</i> Joan Erickson	3 <i>Kick Starting an Open Educational Resource Initiative in your Math Department</i> Taylor
	E1	Project ERNIE Opening Session ---- Director’s Room		
1:25 - 2:20	4 <i>Origami, Kahoot!, and QR Codes in the Classroom</i> Akiba	5	<i>Social Dissonance - What does the public really think about the topics of today?</i> L. Danforth / LaLone	6 <i>Project-Based Learning, OERs, and Learning Communities Oh My...</i> Santiago
2:30 - 3:25	7 <i>Mathemagics 2</i> Stevens/Dance	8	<i>Using Mathematica in Calculus 1</i> Halsey	9 <i>When are Real World Applications Too Real?</i> E. Danforth
3:30 - 4:00	Break ---- Ballroom Corridor ---- <i>PLEASE VISIT OUR VENDORS</i>			
4:00 - 4:45	10	<i>Chat – n - Chew</i> Keuka/Seneca Room		
5:00 - 6:00	Executive Board Meeting ---- Director’s Room			
	Cocktail Hour – Cash Bar ---- Hotel Lobby			
6:00 – 8:30	Friday Night Dinner ---- Keuka/Seneca Room NYSMATYC Scholarship Award Winners Announced!			
8:30 - ?	11	Stay in Keuka/Seneca for an informal social and <i>Puzzles, Puzzles, Puzzles!</i> – led by L. Danforth Join a puzzle team or just hang out! Instruments welcome.		

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Saturday Morning						
6:00	Estimation Run/Walk ---- Meet in Lobby <i>Encourage your collaborator!</i>					
7:00 - 7:50	Saturday Breakfast Buffet ---- Grill 1-2-5					
Rooms →	Keuka		Seneca		Cayuga	
8:00 - 8:30	12	<i>Three (or More) Vignettes from the History of Mathematics</i> Moreno	13	<i>A Stacking of Cubes Problem: Instant Insanity and Other Extensions</i> Singh	14	<i>Learning How to Learn Mathematics</i> Atwood
8:40 - 9:35	15	TITLE TBD Cengage	16	<i>Teaching Introductory Statistics with Simulation-Based Inference (SBI)</i> Dolansky	17	<i>Strategies for Scaling the Use of Open Educational Resources (OERs) Across Math Programs</i> Idrissi
9:35 - 10:05	Break ---- Ballroom Corridor ---- <i>PLEASE VISIT OUR VENDORS</i>					
10:05 - 11:00	18	<i>Using Google Classroom to Collect Student Work</i> Hurlburt 10:05-10:35	20	<i>Power Series in Probability</i> Evans	21	<i>Life Lessons – How We Can Change Students’ Perceptions and Be Leaders in Retention Efforts</i> Reid
	19	<i>Problem Matyc</i> Selig 10:45-11:15				
11:10 - 12:00	NYSMATYC Business Meeting ---- Cayuga All members are encouraged to attend. AMATYC & NYSMATYC Raffles!					
12:10 - 1:10	Saturday Lunch Buffet ---- Grill 1-2-5 Estimation Run/Walk Winners Announced!					

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	Keuka		Seneca		Cayuga	
1:15 – 2:10	Themed Session: IMPACT		23	<i>New Co-Requisite for Elementary Statistics</i> Taylor 1:15-2:10	24	<i>Math for Elementary Teachers</i> Putnam 1:15-2:10
	<i>22A: PROFICIENCY: Exploding Dots & Proficiency</i> 1:15-1:30 McGrath					
	<i>22B: OWNERSHIP: Technology Helps!</i> 1:35 – 1:50 Bernat					
	<i>22C: OWNERSHIP: Help Students Take Responsibility for Their Own Learning</i> 1:55 – 2:10 Newton					
2:15 - 3:30	<i>22D: ENGAGEMENT: Linear Systems-Concrete to Abstract</i> 2:15 – 2:30 Milleville		25	<i>Activity-based Learning with a Focus on Skills: A Formula for Success?</i> Shuart / E.Danforth 2:20-3:15	26	<i>Workshop on Using OHM</i> Lumen 2:20-3:15
	<i>22E: ENGAGEMENT: Assessment with a Twist!</i> 2:35 – 2:50 Stevens/Zabel					
	<i>22F: STUDENT SUCCESS: We Need to Talk!...Improving Students Success Through Communication</i> 2:55 – 3:10 Groom/Quinn					
	<i>22G: PROFICIENCY: Assessing Optimal Paths to an Undergraduate Degree Using Structural Equation Modeling</i> 3:15-3:30 Singhroy					
3:30 - 4:00	BREAK – Ballroom Corridor - Please Visit Vendors Post a sticky note on the Collaborations board. Check in with your Collaborator!					
4:00 - 4:55	27	<i>Online Math Made Easier: An Introduction to Using a Tablet or Tablet-Computer w/ Pen & Video Recorder</i> Mistry	28	<i>Delicious Statistics Class Activities</i> Burch/Speicher	29	<i>(Math OER) + (Personalized Learning) = Student Success</i> Usinski
5:10 - 5:45	Executive Board Meeting ---- Director’s Room					
	E2	E2 - Project ERNIE Closing Session ---- Room TBA				
5:15 – 6:15	Cocktail Reception – Cash Bar ---- Lobby					
6:15 - ?	Saturday Banquet Dinner---- Finger Lakes Ballroom <i>“The Art of Collaborative Problem-Solving”</i> - Fred Herbst					

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Sunday Morning			
8:00 - 8:50	Sunday Breakfast Buffet ---- Grill 1-2-5		
Rooms:	Keuka		Seneca
9:00 - 10:00	29	<i>Six Stories of the Math Anxious Learners</i> Yuen	30 <i>Factoring Quartics (really!)</i> Penner
10:15	Please drop off your conference evaluation form and your lanyard. After you check out, there's still time to visit the Corning Museum of Glass, the Rockwell Museum or take a stroll down Market Street! Safe travels home!		