

57th Annual NYSMATYC Conference – Program Summary

<i>NYSMATYC Annual Conference Friday Afternoon/Evening</i>		
11:00 – 5:00	Conference Registration – Hotel Lobby	
12:00 – 12:50	Friday Lunch Buffet – Keuka	
1:00 – 2:00 Seneca	1	Bridging Gaps in Linear Algebra: Engaging Tools for All Learners James Howell/Chris Leary SUNY Geneseo
2:10 – 2:40 Seneca	2	Thinking inside the box! - Seneca Satyanand Singh New York City College of Technology
2:50 – 3:50 Seneca	3	Beer by the Numbers: Homebrewing, Math, and the Science That Brings Us Together Trevor Bradish, Jefferson Community College Larry Danforth, Jefferson Community College Brian Milleville, Erie Community College
5:00 – 6:00	Welcome Reception – Hotel Lobby NYSMATYC Executive Board Meeting - Directors Room	
6:00 – 10:00 Keuka	Friday Banquet Dinner Keynote Presentation From Classroom to Community: Cultivating Belonging for Student Success <i>Nancy Sattler, Terra Community College and Walden University</i>	

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Saturday Morning				
6:00 AM	Estimation Run/Walk ---- Meet in Lobby			
7:00 - 8:30	Saturday Breakfast Buffet ---- Keuka			
Rooms:	Seneca		Chemung	
9:00 - 10:00	4	<p style="text-align: center;">SUNY Math Pathways: Launch Years Initiative Project - Virtual Alma Kanic-Franco, SUNY, Dr. Heather Ortiz, Dana Center, Matthew Rogala, Westchester Community College, Dr. Jacqueline Snyder, SUNY Christy Woods, Monroe Community College</p>	5	<p style="text-align: center;">Symmetry in Mathematics: Einstein’s Proof of the Pythagorean Theorem <i>Alexander Atwood</i> <i>Vera Hu</i> <i>Krystyna Janicka Wlodek</i> Suffolk County Community College</p>
10:10 – 11:10	6	<p style="text-align: center;">ADS-B the math behind it and how it has made flying safer <i>Christopher Roethel</i> <i>Nassau Community College</i> <i>10:10 – 10:40</i></p>	7	<p style="text-align: center;">Proof of Fermat's Last Theorem Including a Generator for Integral Pythagorean Triples <i>Gerald Smith</i> <i>Cayuga Community College</i></p>
	8	<p style="text-align: center;">Chat-N-Chew <i>10:45 – 11:10</i></p>		
11:15 – 12:00	9	<p style="text-align: center;">Do your students go mute? Try Kahoot! <i>Mary Stella Van Waes</i> <i>SUNY Morrisville</i></p>	10	<p style="text-align: center;">Collecting Data for the Local Community in Statistics Courses <i>Larry Danforth</i> <i>Jefferson Community College</i></p>

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Saturday Afternoon			
12:00 - 12:50	Saturday Lunch Buffet ---- Keuka		
Rooms:	Seneca		Chemung
12:55 - 1:50	11	Bring Joy back to your class through teambuilding <i>Margaret DeGaetano, Tompkins Cortland Community College</i> <i>Heidi Inderwies, Fusion Academy</i>	12
			Gaining Insight in Calculus and ODE using Interactive GeoGebra Figures <i>Paul Seeburger</i> <i>Monroe Community College</i>
1:55 – 2:25	13	Overview of the NY's New Next Generation High School Math Standards - Seneca <i>Brian Milleville and Dave Usinski</i> <i>Erie Community College</i>	
2:30 – 3:00	NYSMATYC Business Meeting – Seneca		
3:05 – 3:40	14	The GED Holders in CC Classrooms - How Should We Meet Their Needs? <i>Chris Yuen</i> <i>SUNY Buffalo</i>	15
			Deepening Conceptual Understanding of Multivariable Calculus, What if... <i>Paul Seeburger</i> <i>Monroe Community College</i>
3:45 – 4:20	16	Going Off On A Tangent - The Stories We Tell - Seneca <i>Ryan McCann</i> <i>Columbia Greene Community College</i>	
4:25 – 5:00	NYSMATYC Executive Board Meeting - Chemung		
5:15...	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!		