

# *Program Summary*

## Friday Afternoon

12:00-1250	Lunch -- Lafayette					
Rooms	Lafayette A		Lafayette B		Camillus	
1:00-1:50	1	Getting Started with the Math Pathways with Support from SUNY Mary Crawford-Mohat, Eric Magaram, and Christine Kelly	2	Everyday Math... Gone Wrong! Rick Rupprecht	3	Interdisciplinary GAISE Experience - A Team Taught Environmental Biology & Statistics Course Joel LaLone, and Monrica LeClerc
2:00-2:50	4	Learning Catalytics: The "New Clickers" Thy Bui	5	MindTap Math Foundations Stephanie J. Stoll	6	Shortening the Developmental Track by Combining the Arithmetic course into PreAlgebra Michael Helinger and Kelly Garrand
2:50-3:20	Break: Please Visit Vendor Exhibits					
3:30-4:20	7	Promoting a Growth Mindset in your Classroom Mary Crawford-Mohat	8	Improving Conceptual Understanding of Multivariable Calculus & Differential Equations Through Visualization Using CalcPlot3D Paul Seeburger	9	Elementary Inferential Statistics - One Semester Solution David Usinski
4:30-4:55	10	What can periodic assessments tell us about students' conceptual and procedural knowledge in Calculus I? Reem Jaafar	11	A Jubilee of Problems Dr. Ralph Selig	12	Concurrent Enrollment Course Level Julie Croteau and Josh Hammond
5:05-5:30	13	Don't Go Off Tangent: Developing a Working Definition of a Tangent Line in Beginning Calculus Chris L. Yuen	14	QL – Not for Math Only: Can students become quantitatively literate “across the curriculum”? Margaret H. Dean	15	A NYSMATYC Retrospective Ernie Danforth
5:30-6:30	Executive Board Meeting – Cazenovia					
6:00-6:30	Cocktails					
6:30-7:45	Dinner -- Horizons					
8:00-9:00	Ignite					

## Saturday Morning

6:15	Estimation Run					
7:00-7:50	Breakfast -- Lafayette					
Rooms	Lafayette A		Lafayette B		Camillus	
8:00-8:25	16	Teaching Remedial Math: Challenge or Frustration? Grazyna Niezgodna	17	Mathematics In Aviation Chris Roethel	18	Statistics Themed Session Sophia Georgiakaki, Larry Danforth, Dave Usinski, and Matthew Rogala
8:30-8:55	19	Memorable (Math) Moments Wayne Uter	20	A Trip to Mirror Land (or A Fun Look at Non-decimal Number Systems) Rick Rupprecht		
9:00-9:25	21	The Future Impact of Artificial Intelligence on College Mathematics Education Alexander Atwood	22	Increasing Student Success through Acceleration, Engagement and Customized Remediation with ALEKS Kristyanna Erickson		
9:30-9:55	23	Using GEOGEBRA in Precalculus and Calculus Class Vera Hu-Hyneman				
10:00-10:55	24	Creating the Right Path for Your Students Using Math Technology Mary Reynolds	25	Mathemagics Candice H. Dance	26	Some Nice Graph Theory, and Matrices Luis F. Moreno
11:00-11:20	Break: Please Visit Vendor Exhibits					
11:20-12:00	Business Meeting – Camillus					
12:00-1:00	Lunch – Lafayette					

## Saturday Afternoon

Rooms	Lafayette A		Lafayette B		Camillus	
1:10-2:00	27	Open Educational Resources Initiatives David Usinski and Sophia Georgiakaki	28	When Is 95% Confidence Too High? Rich Evans	29	Quantway from the Student Perspective Mary Crawford-Mohat
2:10-3:00	30	My Favorite Curves Joseph Straight	31	Mathematics and The Wonder Years Ernie Danforth	32	It pays to be HIP! Dr. Rachel Santiago and Karen Wells
3:00-3:30	Break: Please Visit Vendor Exhibits					
3:30-4:20	33	Teaching Quantway 1: Faculty Perspectives Mary Crawford-Mohat, William Hamilton, Shirley Hartnett and Carol Baum	34	Conversations with Herb Gross	35	New Digital Games for Algebra and Pre-Calculus Kathleen Offenholley and Sarah McAllister
4:30-5:20	36	Puzzles, Puzzles, Puzzles Jayashree Hurlburt and Larry Danforth	37	A Team-Teaching Approach to Student Success Jennifer Eddy and Brenda White		
5:30-6:00	Executive Board Meeting – Cazenovia					
6:00-6:30	Cocktails					
6:30-8:30	Dinner -- Horizons					

## Sunday Morning

8:00-9:00	Breakfast -- Lafayette					
Rooms	Lafayette A		Lafayette B		Camillus	
9:05-9:30	38	Crafting a Mathematics Module Satyanand Singh	39	Gender and the Pursuit of Mathematics Kevin Maritato	40	Grading in College vs. Grading on Regents Exams: A Comparison Jason Mahar
9:35-10:00	41	Abbott-and-Costello Numbers Howard Sporn	42	Presenting SATURN, Undergraduate Research Journal Davorin Dujmovic		
10:10-11:00	43	Using Online Math Tutorials and Games to Help Remediate Students' Basic Math Skills: A Review and Discussion on Computer-Based Instructional Sites Joan Erickson	44	Math for Elementary Teachers, a Discussion Tim Putnam		
11:10-12:00	45	Designing Formative Assessments for Math and Statistics Matthew Rogala	46	Videos Built with Questions and Flipped Classrooms Judy Dean and Margaret Dean		