

NYSMATYC Annual Conference
April 16-18, 2010
Ithaca, NY
Program Summary

FRIDAY AFTERNOON						
11:30-12:20	lunch					
	Corning Room		Cortland Room		Lansing Room	
12:30-1:20	1	Sharing Statistics	2	Using Sudoku to Develop Mathematical Reasoning Skills	3	Learning to Teach Mathematics and Science through Peer Leading
1:30-2:00	4	NYSMATYC Survey Results: Adjunct Faculty Information	5	Linear Thinking	6	The Navigation by Mentoring and Leadership Project: The implementation of a peer mentoring program for women
2:00-2:20	break: please visit vendor exhibits!					
2:20-3:10	7	The Long Ignored Edge of the Coin	8	Concurrent Enrollment; How Low Can We Go?	9	What's Happening with the New Life for Developmental Mathematics?
3:20-4:10	10	Then and Now	11	TI-Navigator for the TI-Nspire: Create the Interactive Classroom Learning Community	12	Joel's Presentation

4:10-4:30	break: please visit vendor exhibits!					
4:30-5:20	13	What's Wolfram Alpha?	14	Self-efficacy Judgment in Developmental Math	15	Using PowerPoint to create videos
5:30-6:30	board meeting					
6:30-7:00	Cocktail half-hour					
7:00-?	dinner (scholarship winners announced)					

SATURDAY MORNING						
6:00	estimation run					
7:00-7:50	Breakfast					
8:00-8:50	16	Teaching PreCalculus with GeoGebra	17	Using TI - Nspire Navigator in Mathematic Instruction	18	Math on the Web
9:00-9:50	19	Keys for Students-Faculty Success in Community College Completion: LaGuardia Basic Skills Initiatives	20	Clicking Basic College Mathematics and Beyond		
9:50-10:10	break: please visit vendor exhibits!					
10:10-10:35	21	An Interdisciplinary Study on nosocomial infection and our Community	22	Using CAS in Developmental Mathematics - Is there a place for it??	23	All Math Software is not Created Equal: What's the Difference?
10:40-11:05	24	The Art of Problem Solving in Math and English				

11:10-12:00	business meeting
12:10-1:00	Lunch
1:00-1:50	Herb Gross "The Calculus of Everyday Living; or Today is the Tomorrow You Worried About Yesterday" (http://www.adjectivenounmath.com/)

SATURDAY AFTERNOON						
2:00-2:25	25	An Algebraic Demonstration of the Central Limit Theorem	26	The Learner Centered Math Success Lab	27	A Biology-Mathematics Learning Community as a means to encourage science learning.
2:35-3:25	28	Cengage Learning – Your Complete Solution Provider	29	Battle of the Minds	30	Statistics - Applets, Projects, Journal Studies and more!
3:25-3:45	break: please visit vendor exhibits!					
3:55-4:45	31	Teaching math at 2-year vs 4-year colleges	32	Improving Student Retention: Let's Get Started	33	Best Practices with Adjunct Faculty
5:00-6:00	board meeting					
6:15-6:45	Cocktail half-hour					
6:45-?	Banquet Dr. Susan M. Barnett "Women and the science career pipeline: What happens?"					

SUNDAY MORNING						
8:00-8:50	breakfast					
9:00-9:50	34	How to pull off a GREAT Math Appreciation Week	35	Polyhedra and Eulers formula	36	Visualizing Algebraic Concepts through Web Comics and Interactive Flipping Books

10:00-10:25	37	Presentations as a Component in a Liberal Arts Math History Course	39	Doing or Learning Mathematics on the iPhone-iTouch , Wow or Oh Oh?		
10:30-10:55	38	A Hands-on Activity for Finding an Area under a Curve				
beverages						