

NYSMATYC Annual Conference

20-22 April 2012

Honor's Haven Resort & Spa

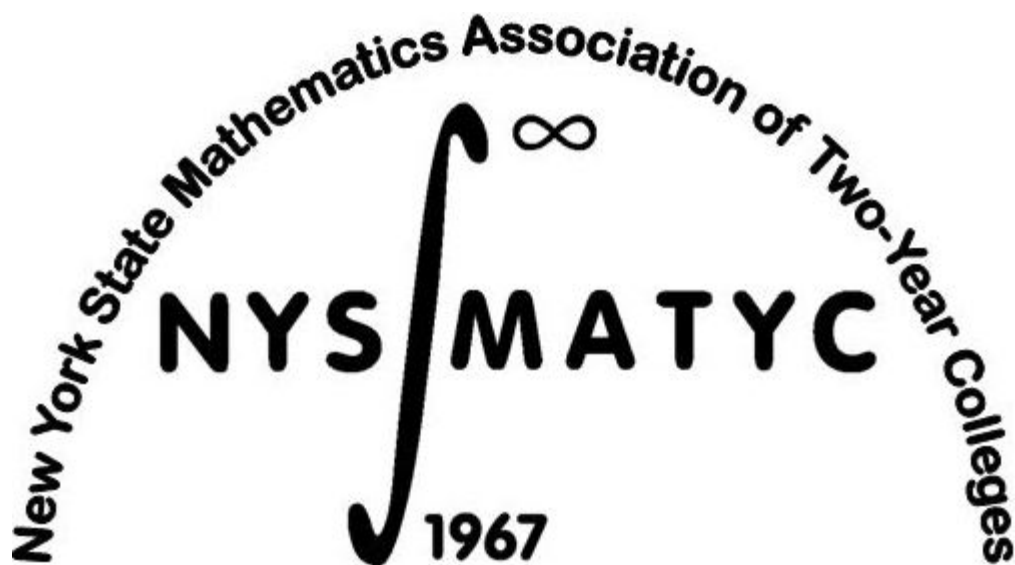
Ellenville, NY 12428

Program Summary

Friday - April 20			
12:00 - 1:00	Lunch (Pacific Ballroom)		
Sessions	Conference Room 4	Conference Room 5	Conference Room 6
1:10 - 2:00	<p style="text-align: center;">1</p> <p style="text-align: center;"><i>To Infinity and Beyond...</i></p> <p style="text-align: center;">Michael Oppedisano, and Candice Dance, Onondaga CC</p>	<p style="text-align: center;">2</p> <p style="text-align: center;"><i>Joe D. to Dan U. - The Mathematics of a Baseball Hitting Streak</i></p> <p style="text-align: center;">Ernie Danforth, Corning CC</p>	<p style="text-align: center;">3</p> <p style="text-align: center;"><i>The Quantway Project</i></p> <p style="text-align: center;">Mel Bienenfeld, Westchester CC Mary Crawford-Mohat, Onondaga CC Yevgeniy Milman, Borough of Manhattan CC</p>
2:10 - 3:00	<p style="text-align: center;">4</p> <p style="text-align: center;"><i>One Simple Change Led to a 42% Increase in Students Placing into Credited Math Courses</i></p> <p style="text-align: center;">David Usinski, and Lynette Meslinsky, Erie CC</p>	<p style="text-align: center;">5</p> <p style="text-align: center;"><i>Some Mathematical Considerations in Tennis Serving</i></p> <p style="text-align: center;">Joseph Browne, Onondaga CC</p>	<p style="text-align: center;">6</p> <p style="text-align: center;"><i>A Developmental Course in Math Literacy</i></p> <p style="text-align: center;">Philip Darcy, Dutchess CC</p>
3:05 - 3:30	Break (Conference Room 1) & Visit Vendors (Conference Rooms 2 &3)		
3:35 - 4:25	<p style="text-align: center;">7</p> <p style="text-align: center;"><i>Certainty to Uncertainty</i></p> <p style="text-align: center;">Nadia Benakli, Satyanand Singh, and Arnavaz P. Taraporevala, NYC College of Technology</p>	<p style="text-align: center;">8</p> <p style="text-align: center;"><u>Commercial Presentation</u></p> <p style="text-align: center;"><i>Cut Costs with Combination Courses</i></p> <p style="text-align: center;">Emily Jones, Hawkes Learning Systems</p>	<p style="text-align: center;">9</p> <p style="text-align: center;"><i>Learning Environments for Advancing Development (LEAD) in Mathematics - Innovative Mentoring for Minority Students</i></p> <p style="text-align: center;">Maria Mercedes, and Jonathan Cornick, Queensborough CC</p>
4:35 - 5:00	<p style="text-align: center;">10</p> <p style="text-align: center;"><i>Retaining Women Undergraduates in Mathematics through the Navigation by Mentoring and Leadership Program</i></p> <p style="text-align: center;">Janet Liou-Mark, AE Dreyfuss, Tamika Hendricks, Milica Knight, Suhua Zeng, Karmen Yu, and Renee Clarke, NYC College of Technology</p>	<p style="text-align: center;">11</p> <p style="text-align: center;"><i>Bodybuilding for Mathematicians</i></p> <p style="text-align: center;">Julie Croteau, Corning CC</p>	<p style="text-align: center;">12</p> <p style="text-align: center;"><i>Web Images of Distribution Graphs for Statistics Using Maple Software</i></p> <p style="text-align: center;">Davorin Dujmovic, Suffolk CCC</p>
5:10 - 6:00	Executive Board Meeting (Conference Room 7)		
6:15 - 7:45	Dinner & Scholarship Winners Announced (Pacific Ballroom)		
8:00 - ?::??	Extracurricular Activities (organized, unorganized, and disorganized): Part Un		

Saturday - April 21			
6:30	Estimation Run		
8:00 - 8:50	Breakfast (Pacific Ballroom)		
Sessions	Conference Room 4	Conference Room 5	Conference Room 6
9:00 - 9:50	<u>13</u> <i>Themed Session: Math on the Web</i> Aziz Elmriini, Queensborough CC David Usinski, Erie CC Venessa Singhroy, Queensborough CC Ken Mead, Genesee CC Mona Fabricant, Queensborough CC Dianna Cichocki, University at Buffalo Tracey Clancy, Onondaga CC	<u>14</u> <u>Commercial Presentation</u> <i>Experience Improvement in Student Performance and Retention with EducoSoft</i> Elton B. Hugee, Educo International	<u>15</u> <i>NYSMATYC Survey Results: Online Course Delivery for Mathematics Courses</i> Larry Danforth, Jefferson CC
10:00 - 10:50		<u>16</u> <u>Commercial Presentation</u> <i>Tools and Technology for Student Success and Retention in Developmental Mathematics</i> Rochelle Beatty and Trish Mosch, Cengage Learning	<u>17</u> <i>Engaging Students in Using Peer Assisted Learning Workshops in Introductory Mathematics Courses</i> Janet Liou-Mark, AE Dreyfus, Amelise Bonhomme, Christopher Chan, Jonathan Okoro, Gendaris Tavera, Travion Joseph, Connie Lu, Yi Ming Yu, Juan Meija, and Trung Tran, NYC College of Technology
10:55 - 11:20	Break (Conference Room 1) & Visit Vendors (Conference Rooms 2 &3)		
11:25 - 12:15	Business Meeting (Conference Room 4)		
12:20 - 1:20	Lunch (Pacific Ballroom)		
Sessions	Conference Room 4	Conference Room 5	Conference Room 6
1:30 - 1:55	<u>18</u> <i>The Art of Improving Math Study Skills</i> Grazyna Niezgodna, NYC College of Technology	<u>19</u> <u>Commercial Presentation</u> <i>Course Redesign: What It is and How to Implement It</i> Claire Kozar, Pearson Education	<u>20</u> <i>Using R in an Introduction to Statistics Course</i> Adrienne Chu, Suffolk CCC
2:00 - 2:25	<u>21</u> <i>What's in AMATYC for Me?</i> Jane Tanner, Onondaga CC Sean Simpson, Westchester CC Mary Beth Orrange, Erie CC - South		<u>22</u> <i>Click Your Way Through Review</i> Mary Crawford-Mohat, Onondaga CC
2:30 - 2:55	Break (Conference Room 1) & Visit Vendors (Conference Rooms 2 &3)		
3:00 - 3:50	<u>23</u> <i>Puzzles, Puzzles, Puzzles</i> Kate Danforth, Corning CC Larry Danforth, Jefferson CC	<u>24</u> <i>"Nspiring" Students From College Algebra to Calculus</i> William Caroscio, Corning CC	<u>25</u> <i>My Favorite Things in Teaching Statistics</i> Lynette Meslinsky, Erie CC - City Campus
4:00 - 4:50	Executive Board Meeting (Conference Room 7)		
4:45 - 5:45	Cocktail Hour with Past, Present, and Future Presidents of NYSMATYC (Conference Room 1)		
6:00 - 7:45	Banquet & Keynote Speaker (Pacific Ballroom) Dr. Alfred Posamentier, Mercy College <i>Enlightening Students about Mathematics...It's Power and Beauty</i>		
8:00 - ???	Extracurricular Activities (organized, unorganized, and disorganized): Part Deux		

Sunday - April 22			
8:00 - 8:50	Breakfast (Pacific Ballroom)		
Sessions	Conference Room 4	Conference Room 5	Conference Room 6
9:00 - 9:25	<p>[26] <i>From Classrooms to Careers: Designing a Career-Oriented Associate Degree Program</i></p> <p style="text-align: center;">Sandie Han, NYC College of Technology</p>	<p>[27] <i>Do Students Really Learn Better in an Online Course?</i></p> <p style="text-align: center;">Patrick Wallach, Queensborough CC</p>	<p>[28] <i>Civil War Quilts: Geometry and History Stitched Together</i></p> <p style="text-align: center;">Jane-Marie Wright, Suffolk CCC</p>
9:35 - 10:25	<p>[29] <i>In Praise of Pythagoras</i></p> <p style="text-align: center;">Eric M. O'Brien, Shore Road Intermediate Center</p>	<p>[30] <i>Experience Quantway!</i></p> <p style="text-align: center;">Mel Bienenfeld, Westchester CC</p>	<p>[31] <i>A New Approach to Polynomial Factorization</i></p> <p style="text-align: center;">Yusuf Gurtas, Queensborough CC</p>
10:35 - 11:00	<p>[32] (10:35 - 11:20)</p> <p style="text-align: center;"><i>Student Response Systems in the Math Classroom</i></p> <p style="text-align: center;">Dona Boccio, Queensborough CC</p>	<p>[33] <i>How the Analysis of Current Economic Growth, Income and Employment Can Be Used in Teaching a Statistics Course</i></p> <p style="text-align: center;">Alexander Atwood, Suffolk CCC</p>	<p>[34] <i>Algebra in the 16th Century Italy: Cardano & the Solution of the General Cubic Equation</i></p> <p style="text-align: center;">Douglas R. Furman, SUNY Ulster</p>
11:10 - 11:35		<p>[35] <i>Introducing the Derivative to Liberal Arts Students</i></p> <p style="text-align: center;">Emad Alfar, Nassau CC</p>	



www.nysmatyc.org