

NYSMATYC CONFERENCE
APRIL 11 – 13, 2003
RADISSON HOTEL ROCHESTER AIRPORT
PRELIMINARY PROGRAM

FRIDAY
12:00 – 1:00
Lunch

1:00 – 2:00

S1 *SUNY General Education Update*

Patricia Pietropaolo,
Assistant Provost, SUNY System Administration

S2 *What Kind of Math Course is that?*

*Readying workers for today's technology-driven
Workplace*

Robert Taylor

National Technical Institute for the Deaf

S3 *Addison Wesley Presentation*

Commercial Presentation

2:10 – 2:40

S4 *New Members Welcome Session*

Ken Mead
Genesee Community College
Sheela Whelan
Westchester Community College

S5 *Linear Regression in PreCalculus with
Recurrence Relations*

Abe Mantell
Nassau Community College

S6 *Click Here for Puzzler of the Month!*

Julie Held
Corning Community College

2:45 – 3:15

Break

Please Visit Vendor Exhibits

FRIDAY
3:15 – 5:15

S7 *Mathematical Magic Activities*

Joseph Browne
Candice Dance
Onondaga Community College

3:15 – 4:15

S8 *Geometers Sketch Pad*

Jodi Cotten
Westchester Community College

S9 *Academic Systems*

Commercial Presentation

4:25 – 5:25

S10 *Project and Lab ideas Using Graphing
Calculators in College Algebra and
Trigonometry*

Keary Howard
SUNY Fredonia

5:30 – 6:30

Board Meeting

6:00 – 7:00 pm

Cocktail Hour

Cash Bar

7:00 - ?

Dinner

SATURDAY
6:30

Estimation Run

7:15 – 8:15

Breakfast

8:30 – 9:30

S12 *Five Minutes to Go ... What Can I do?*

Jane Tanner
Onondaga Community College

S13 *Articulation in Mathematics Education*

Joseph Straight
SUNY Fredonia

Leonard Malinowski

Finger Lakes Community College

S14 *Intelligent Help at Every Step:
Suprisingly Simple Yet Distressingly Rare*

John C. Miller
The City College of CUNY

9:40 – 10:40

S15 *Re-Teaching Algorithms*

Laura Bracken
Lewis-Clark State College

S16 *Computer Algebra Systems: Unexpected
Results Demand More Mathematical*

Understanding, Not Less
Timmy Bremmer

Broome Community College

S17 *Brooks Cole Technology Demonstration*

Commercial Presentation

11:00 – 12:15

Business Meeting

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12:15 – 1:15

Lunch

1:30 – 2:30

S18 *Crossroads Revisited*
Sadie Bragg
Burrough of Manhattan Community College

S19 *The Ripple Effect of Mathematics Reform from Precalculus to PreAlgebra*
Ernie Danforth

Corning Community College
S20 *Online Sharing Panel: Ideas for Improving Online Math Classes*
Patricia Lanz (moderator)
Erie Community College

2:30 – 3:00

Break

Please Visit Vendor Exhibits

3:15 – 4:15

S21 *Why is Mathematics So Difficult For So Many To Learn?*
Art Bardige
Enablearning

S24 *Gathering Real World Data Using the TI-83, Ranger and CBL*
George Hurlburt
Corning Community College

3:15 – 3:45

S22 *NYSMATYC 2003-2004 Survey Results on Calculus Curriculum*
Jodi Cotten
Westchester Community College

SATURDAY

3:45 – 4:15

S23 *Academic Chair/Administrator Colloquium*
Beverly Broomell
Suffolk County Community College

4:30 – 5:00

S26 *Another Look at Supplemental Instruction*
Michael Helinger
Clinton Community College

S27 *Dynamic Calculus Tools for Visualizing Multivariate Calculus.*
Paul Seeburger
Monroe Community College

S28 *Early Internet Intervention: A Website That Helps Students Prepare for College Mathematics*
Suzanne Feldberg
Nassau Community College

5:00 – 6:30

Board Meeting

6:00 – 7:00

Cocktail Hour

Cash bar

7:00 - ?

Dinner

Modeling Whitewater Rafting patterns on the Colorado River
Catherine Roberts

SUNDAY

8:00 – 9:00

Breakfast

9:15 – 10:15

S29 *On the Curvature Function: Where does a Curve Bend the Fastest?*
Loucas Chrysafi
SUNY Farmingdale

S30 *Communicating in a Mathematics Classroom*

Zhao Chen
Sandie Han
Janet Liou-Mark
Arnavaz Taraporevala
New York City College of Technology

10:30 – 11:30

S31 *Mentoring College Students into the Teaching Profession*
Johanna Ellner
Sandie Han
Janet Liou-Mark
New York City College of Technology