

NYSMATYC 2007 Annual Conference Program Detail

Friday

12:00 noon – 12:55 pm Lunch (Celebrity Room)

1:00 – 1:55 pm 1-Hour Sessions

S1
Sapphire Room

Using Manipulatives in Mathematics Courses for Elementary Teachers

Gail Butler (Erie Community College North)

Presider: Jeanne Pirie

Audience members will be provided with a variety of manipulatives (pattern blocks, counters, base ten blocks, base 5 blocks, Cuisenaire rods) with which they can actively engage in solving computational problems involving whole numbers, fractions, integers and Base 5 numbers. Area will also be explored using geoboards and tangrams.

S2
Ruby Room

How to Cheat at Factoring, and Why You Should

Tim Biehler (Finger Lakes Community College)

Presider: Jane Tanner

Factoring a trinomial into the product of binomials is traditionally one of the major topics of algebra coursework, and students often learn solution by factoring as one of the main techniques for solving quadratic equations. In my College Algebra courses, though, I have found that "cheating" at factoring can be not only a more effective means of factoring quadratic (or even higher degree) polynomials. As a bonus, doing so provides students with a better understanding of the relationship between a polynomial's zeros and its factored form. In this talk, I will discuss both the why's and the how's of this alternative approach to teaching factoring, and also discuss some side effects, including a reconsideration of which quadratics are really "factorable."

1:00 – 2:25 pm 1.5-Hour Session

S3
Diamond Room

Does $(\text{Passion})^n + (\text{Fermat's Last Theorem})^n = (\text{Success})^n$ have a place in your classroom?

Jodi Cotten (Westchester Community College)

Presider: Arnold Glick

In 1993 Andrew Wiles proved Fermat's Last Theorem! Do you know the story behind the proof and how Professor Wiles spent seven years of his life in an effort to accomplish his boyhood dream? Enjoy watching a video about his experience and gain insight as to how you can use this video to teach students about how mathematics is discovered, mathematicians work, and how passion can lead to accomplishing a life long goal.

2:00 – 2:55 pm

1-Hour Sessions

S4

Sapphire Room

The "New" Language of Algebra

Karen Hale (Onondaga Community College) and Jane Tanner (Onondaga Community College)

Presider: Joseph Straight

The presenters will demonstrate a "cute" way of handling algebraic concepts normally taught in beginning and intermediate algebra courses. The participants will be given sample problems to try to apply the strategies and language being presented.

S5

Ruby Room

Commercial Presentation: Houghton Mifflin Company - How to Keep Good Students On Track (and Help At Risk Student Get on the Track!) with HMAssess.

Jim Jordan (Houghton Mifflin Company)

Presider: Ken Mead

HMAssess is a new diagnostic assessment tool that tests core topics in mathematics and provides students with access to individual study paths for self remediation. These paths are carefully designed to offer self-study options and to appeal to a variety of learning styles. Instructors can use HM Assess to gauge which students are in jeopardy and which concepts they should spend extra time reviewing.

2:30 – 2:55 pm

1/2-Hour Session

S6

Diamond Room

Something old, something new,...a dozen (or so) instruction ideas for you

Sue Kutryb (Hudson Valley Community College) and Mary Beth Hampshire (Hudson Valley Community College)

Presider: Janet Evert

Add "something borrowed" to the title and come hear about the list of ideas we've compiled. Perhaps YOU will want to borrow from this list of suggestions and use one in your next class meeting.

3:00 – 3:30 pm

Break: Please Visit Vendor Exhibits!!

3:30 – 4:25 pm

1-Hour Sessions

S7
Sapphire Room

Commercial Presentation: Key College Publishing - Think Outside the Book! Affordable, Online, Textbook-free college math courses from Content on Demand

Mike Simpson (Key College Publishing)

Presider: Jodi Cotten

Content on Demand is the first mathematics publisher to create and deliver ready-to-use full-term online course material made specifically for delivery over the internet. Look at our complete, textbook-free, course materials that can be served at your institution through your course management system.

S8
Ruby Room

Item Analysis Project at LaGuardia Community College: An on-line interactive computer system.

Arnold Glick (LaGuardia Community College, CUNY)

Presider: Michael Helinger

The speaker will present the "Item Analysis Project", (IAP) developed for the Mathematics Department at LaGuardia Community College, the City University of New York. This is a system designed to capture and tabulate student responses to the Mathematics Department's standardized midterm and final examinations for the Basic Skills courses at the item level. The purpose is to quantitatively identify student's patterns of weakness and strengths in specific content areas. The objective is to use these patterns to alter classroom pedagogy. Classroom instruction is modified, new material or techniques instituted that addresses the problem areas identified by the IAP program, and convert these areas from weakness to strength. Since the responses are chronologically captured; pattern changes can be observed and measured. The IAP is currently an operational component of the department.

S9
Diamond Room

Reinforcing Topics in Precalculus through Workshops

Janet Liou-Mark (New York City College of Technology), AE Dreyfuss (City College of New York), David Persico (New York City College of Technology), Wen Cong Huang (New York City College of Technology), Dimiana Guirguis (New York City College of Technology) and Pan Cheng (New York City College of Technology)

Presider: Jane-Marie Wright

Help! We need help in Pre-Calculus! Peer-Led Teams are groups of students who completed modules designed by their professors and are led by their peers who have already successfully completed the course. The presenters, a team comprising of four student leaders, a professor and a learning specialist, will share the challenges and difficulties as well as the benefits and rewards of implementing workshops in Precalculus.

4:30 – 5:25 pm

1-Hour Sessions

S10

Sapphire Room

A Bunch of Fractals

Joseph Straight (SUNY Fredonia)

Presider: Ken Mead

In your "liberal arts" math course, you've studied the Koch Snowflake and the Sierpinski Triangle. Now what? We'll look at some additional examples to interest and challenge your students.

S11

Ruby Room

Commercial Presentation: Plato Learning, Inc. - Introducing Academic Systems Algebra

Thomas Ahern (Plato Learning, Inc)

Presider: Gail Butler

This presentation will introduce Plato Learning's Academic Systems Algebra. Previously known as "Interactive Mathematics", this award winning, multimedia instructional resource has been completely re-engineered to include state-of-the-art features and unparalleled pedagogy. This web-based system actively engages college-level students in learning and applying mathematics and provides comprehensive, flexible, self-paced instruction in pre-algebra, elementary algebra, intermediate algebra and college algebra. Please join us for this highly anticipated unveiling.

4:30 – 5:25 pm

1/2-Hour Session

S12

4:30 – 4:55

Diamond Room

Why the Elevator Goes the Wrong Way

Joe Browne (Onondaga Community College)

Presider: Sue Kutryb

Have you noticed that when you want to use the elevator, the first one to come is usually going the wrong way? Here's a mathematical explanation to show that is actually the case.

S13

5:00 – 5:25

Diamond Room

AMATYC's Beyond Crossroads - Where Does it Lead?

Abe Mantell (Nassau Community College), Mary Beth Orrange (Erie Community College) and Ernie Danforth (Corning Community College)

Presider: George Hurlburt

This presentation will provide an outline of the changes made in the original 1995 version of AMATYC's Crossroads. The format will be open to allow for discussion and a free exchange of ideas. Each participant will receive a copy of the new Crossroads document.

5:30 – 6:30 pm

Board Meeting (Royal Board Room)

6:00 – 7:00 pm

Cocktail Hour - Cash Bar (Celebrity Room)

7:00 pm – ???

Dinner (Celebrity Room)
(Scholarship Winners Recognized)

Saturday

6:30 am – ??? Estimation Run

7:15 – 8:15 am Breakfast (Celebrity Room)

8:30 – 10:25 am 2-Hour Session

- S14**
Diamond Room
- Math on the Web Themed Session**
Presiders: Mark Marino (Erie Community College) and Mary Beth Orrange (Erie Community College)
Experienced distance teachers will discuss innovative methods they successfully use to teach students on the web. Included will be tips for teaching a wide variety of courses and pointers for first-time teachers.
- 8:30 – 8:45 **Communicating math with liberal arts online students**, Patricia Lanz, Erie CC
This presentation details the way one professor communicates math corrections to her students in an online Liberal Arts Math class. She requires submission of step by step solutions of math problems and works with her students in a variety of ways to correct errors in the solutions submitted.
- 8:50 – 9:05 **Recycling Online Math Projects**, Mary Beth Orrange, Erie CC
This session will detail how one online project changes each semester, yet remains the same.
- 9:10 – 9:25 **Student Blogging in an online math course**, Jodi Cotten, Westchester Community College
The use of blogs allows students to learn from classmates successes and struggles, and gives the teacher an insight to the student perspective on course topics.
- 9:30 – 9:45 **Implementing Projects in an Online Environment**, Mark Marino, Erie Community College
This presentation will describe how discussion board topics evolved into online projects. Cooperative learning with online projects will also be discussed.
- 9:50 – 10:05 **Using Camtasia to Produce Flash Videos for the Web**, Ken Mead, Genesee Community College
The presenter will demonstrate how to use Camtasia and Power Point to take neatly handwritten notes and quickly produce a web-ready Flash Video with sound and animation.
- 10:10 – 10:25 **What Happens When You Go From Online Teacher to Online Student**, Jane Tanner, Onondaga Community College
This session will look at what it is like to go from being an online teacher to an online student. You know, some of those excuses we hear might just be true!

8:30 – 9:25 am

1-Hour Sessions

S15
Ruby Room

Commercial Presentation: ACT, Inc. - Assessed before Orientation: Remote Testing and High School Outreach Capabilities with COMPASS

Pamela Murray (ACT, Inc.)

Presider: Kate Danforth

Deliver Comprehensive Course Placement, Advising, and Support Services to students before they get to campus with COMPASS- a computerized, computer-adaptive diagnostic, placement and assessment system.

S16
Sapphire Room

From Midpoint to Arc Length...There is an effective and fun way to demonstrate geometric properties!

Joan Erickson (SUNY Delhi)

Presider: Joe Browne

Joan first learned about the Geometer's SketchPad software when she was a student. Now she can't teach without it! If you are looking for a new way to teach tessellations/symmetries, Algebra, Geometry/Trig, or just want to have a tool that generates diagrams and graphs for you. Come explore the Geometer's SketchPad!

9:30 – 10:25 am

1-Hour Sessions

S17
Ruby Room

Deep Understanding of Fundamental Mathematics for Future Teachers

Revathi Narasimhan (Kean University)

Presider: Jennifer Bergamo

In recent years, mathematics educators Deborah Ball and Liping Ma have proposed that a "profound understanding of fundamental mathematics" is necessary for effective mathematics teaching at the K-12 level. How can this understanding be developed for students in mathematics education in college? We will discuss examples of activities and problems that can enhance deeper understanding of elementary algebra and precalculus mathematics. We will also see how middle school curricula such as Mathscape and Connected Mathematics can stimulate a class for elementary mathematics school teachers. Handouts and relevant web links will be provided.

S18
Sapphire Room

Quadratic Curve Fitting: New Tricks for Old Dogs

Jay Lehman (College of San Mateo)

Presider: Lynette Melinsky

Can you name five quadratic models? Come hear about ten social-science and business curve-fitting applications and how to find the vertex without using $-b/(2a)$ or completing the square! Authentic uses of factoring, operations of polynomials, and even a math song will also be featured.

10:30 – 11:00 am

Break: Please Visit Vendor Exhibits!!

11:00 am – 12:00 pm

Business Meeting

12:15 – 1:15 pm

Lunch (Celebrity Room)

12:45 – 1:15 pm

Special Lunch Presentation: The MAC3 Project

Deann Leoni (Edmonds Community College)

In this presentation, you will learn about the NSF-funded AMATYC MAC3 project and find out how you can be part of it. MAC3 supports faculty to work in interdisciplinary teams to create and implement curriculum integrating mathematics and quantitative literacy into other disciplines. The presenter will provide examples of MAC3 courses and modules, and she will share how you can apply to attend a MAC3 institute.

1:30 – 2:25 pm

1-Hour Sessions

S19
Sapphire Room

Commercial Presentation: Hawkes Learning System - How to Motivate Students by Using Software

Kristen Elmore (Hawkes Learning Systems)

Presider: Joseph Straight

Discover the benefits of using interactive software in teaching and learning mathematics. On its own or as a supplement to traditional lecture, Hawkes Learning Systems provides students with intelligent feedback, tutorials, unlimited practice, and mastery-based homework assignments. Come see a demonstration of our state-of-the-art test generator, online gradebook and student courseware!

S20
Ruby Room

Commercial Presentation: Maplesoft - Invite Student Exploration with Maple and Maple T.A.

Louise Krmpotic, Product Manager, Maplesoft

Presider: Trish Lanz

Engage your students in the learning process by integrating Maplesoft products into your classroom. Maple, the leading all-purpose math software tool, makes math exploration and problem-solving more visual, interactive, and easier than ever. Maple T.A., our online testing and assessment system, completes the learning cycle by allowing students to practice concepts they have learned in class, and take online homework and quizzes that are marked automatically. From exploration to assessment, this session will demonstrate our total academic solution.

S21
Diamond Room

Commercial Presentation: Pearson-Prentice Hall and Pearson-Addison-Wesley: A hands-on workshop for MyMathLab -- Web-Based Homework, Quizzing and Course Management system for Mathematics

Terry Haugen (Prentice Hall)

Presider: Vera Hu-Hyneman

Since 2001, over one million students at over 1100 colleges and universities have had more success in Math with MyMathLab's dependable and easy-to-use online homework, guided solutions, multimedia, tests and eBooks. Come see what all of the fuss is about and how MyMathLab and Addison-Wesley and Prentice Hall texts are helping students succeed.

This hands-on workshop will allow both beginning and advanced users to hone their skills or just learn more. For more information on MyMathLab, please visit: www.mymathlab.com

Addison/Wesley and Prentice Hall will also be featuring area professors who will be present to support the workshop and share examples of how MyMathLab or MathXI works for them.

2:30 – 3:25 pm

1-Hour Sessions

S22
Sapphire Room

Come and Play Trivia Challenge

Kate Danforth (Corning Community College) and Lori Barrett (Corning Community College)

Come and answer math trivia question and solve puzzles. Teams will battle it out for fun and prizes.

S23
Ruby Room

Modern Applications of Boolean Logic In A General Education Mathematics Course Using a Web 2.0 Environment

Richard Glass (Nassau Community College) and Marsha Spiegelman (Nassau Community College)

Presider: Emad Alfar

In a mathematical logic course, research topics typical of General Education courses were used to re-enforce course content and foster critical thinking. Students reformulated research questions into symbolic logic form, connected Boolean operators with those of set theory and located references from research databases. A course blog provided the forum for collaboration and comment among faculty and students and integrated student familiarity with Web 2.0 technology to create an interactive learning environment.

2:30 – 3:25 pm

1/2-Hour Sessions

S24

2:30-2:55
Diamond Room

Evolution of a Lesson: Celebrities and Introductory Statistics

Mark Marino (Erie Community College, North Campus) and Deborah Moore-Russo (SUNY – Buffalo)
Presider: Revathi Narasimhan

Come participate in an interactive lesson that introduces algebra students to the basic principles needed for correlation.

S25

3:00-3:25
Diamond Room

Adding Dimension to Students' Mathematical Understanding

Deborah Moore-Russo (SUNY – Buffalo)
Presider: Karen Wells

This presentation will consider how students can develop a deeper understanding of common, two-dimensional concepts in precalculus and calculus mathematics through visualization. Come join the discussion as we explore how to extend 1D concepts to 2D and 2D concepts to 3D.

3:30 – 3:55 pm

Break: Please Visit Vendor Exhibits!!

4:00 – 4:55 pm

1-Hour Sessions

S26

Sapphire Room

Enhance Student Learning through the use of Math XL in Developmental Mathematics

Mark Roland (Dutchess Community College) and Carla DelTreste (Dutchess Community College)
Presider: Janet Evert

The presenters will discuss how they implement the use of the web based program Math XL in their developmental mathematics course.

S27

Ruby Room

That's Not the College Algebra I Remember From College!

Sara Taylor (Dutchess Community College)
Presider: Gail Butler

The new College Algebra course at Dutchess Community College, intended for students not pursuing Calculus, now focuses on applications of mathematics. Participants will learn about the new course goals, why the changes have been made, and how these changes benefit the students. Examples of homework and exams will be provided.

4:00 – 4:55 pm

1/2-Hour Sessions

S28

4:00-4:25

Diamond Room

The Secret Life of Number: An Introduction to Classical Algebra to Undergraduates using Cryptography

Stephen Featherstonhaugh (Borough of Manhattan Community College)

Presider: Sean Simpson

Throughout history, people have found it necessary to hide information from others. The mathematics that surrounds this process is called Cryptography. The Mathematics involved in some techniques of modern cryptography are surprisingly accessible to undergraduate students interested in mathematics. Exploring these concepts in Classical Algebra provides a rich source of exercise and remains in the familiar category of integer arithmetic.

S29

4:30-4:55

Diamond Room

Mathematics Course Assessment

Emad Alfar (Nassau Community College)

Presider: Richard Glass

In response to the SUNY General Education mandate, numerous colleges throughout the state have had to formulate plans to assess their mathematics courses. The speaker will explain how one college has devised and implemented their plan and present examples of course-level assessment of GenEd mathematics courses.

5:00 – 6:00 pm

Board Meeting (Royal Board Room)

6:00 – 7:00 pm

Cocktail Hour - Cash Bar (Celebrity Room)

7:00 pm – ???

Banquet Dinner & Keynote Speaker (Celebrity Room)

Sam McInroy: Mathematics, Mother Nature and Mensch en Werk

Sunday

8:00 – 9:00 am Breakfast (Celebrity Room)

9:15 – 10:10 am 1-Hour Sessions

S30
Sapphire Room

A Bridge Course to Pre-Calculus

George McCormack (LaGuardia Community College)

Presider: Timothy Grosse

Henry O. Pollak of Teachers College, Columbia University, has said that if algebra and geometry were taught correctly there would be no need for a pre-calculus course. In this same spirit, perhaps basic skills courses could be eliminated in the 2-year college. This spring, LaGuardia Community College and its subsidiary high schools, will be piloting an eighteen-week course to prepare students for pre-calculus. This talk will examine the implications of high school and college collaborations.

S31
Ruby Room

Making Adjuncts Feel Like Part of the Department

Sean Simpson (Westchester Community College)

Presider: Joan Page

Like many schools, a significant amount of the math courses at Westchester Community College are taught by adjuncts. In this talk, the presenter will discuss some ideas that he (and his colleagues) has used in including adjuncts into the department. Outside forces (such as union concerns and scheduling) will also be discussed. Participants are encouraged to ask questions and share their own experiences in working with adjunct faculty.

9:15 – 10:10 am 1/2-Hour Sessions

S32
9:15-9:40
Diamond Room

Understanding the epsilon-N Definition of a Converging Sequence by using Animation

Chokri Cherif (Borough of Manhattan Community College- CUNY)

Presider: Lori Barrett

The analytical definition of a converging sequence is still relatively abstract and difficult for calculus students to master. In this work I propose an entertainment approach to ease the level of abstraction of this definition by using animation.

S33
9:45-10:10
Diamond room

The Integral of Some Special Rational Functions

Chokri Cherif (Borough of Manhattan Community College- CUNY)

Presider: Abe Mantell

In this work we compute the general term of a sequence. The computation requires solving integrals of rational functions where, usually calculus students use partial fraction decomposition approach to compute it. We propose a low Tec method where completing the square of a rational function is used to do this challenging computation.

10:15 – 11:10 am

1-Hour Sessions

S34

Diamond Room

ANGEL - A Primer

Mary Beth Orrange (Erie Community College)

Presider: George Hurlburt

This session will introduce participants to the basic features of the course management system, ANGEL, with particular emphasis on the teaching of mathematics using ANGEL.

S35

Sapphire Room

Do You Do Sudoku?

Jane Tanner (Onondaga Community College)

Presider: Joan Erickson

Participants will be challenged with Sudoku and other puzzles that would be appropriate to use as ice-breakers, end of class activities, bonuses, or extra credit. Examples of a number of different types of puzzles will be given and YOU will be an active participant.

10:15 – 11:10 am

1/2-Hour Sessions

S36

10:15-10:40
Ruby Room

2006-2007 Curriculum Survey Report

Timothy Grosse (Jefferson Community College)

Presider: Chokri Cherif

The results from the 2006-2007 Curriculum Survey on concurrent enrollment will be discussed.

S37

10:45-11:10
Ruby Room

Emphasizing Critical Thinking When Teaching Mathematics to Future Elementary School Teachers

Renan Sezer (LaGuardia Community College)

Presider: Chokri Cherif

The speaker developed a set of assignments to encourage and emphasize critical thinking skills in future elementary school teachers. This work was a by product of a year long critical thinking seminar. Each assignment reflects a different aspect of critical thinking, I wanted to enhance such as problem solving, creative thinking, thinking out side of the box. Pre and post tests were also designed and administered to measure the change in student's critical thinking abilities.

2007 Business Meeting Agenda

Saturday, April 20, 2007

11 – 12 noon

1. **President's Report** Abe Mantell
2. **Approval of Minutes of April 8, 2006 Meeting**
3. **Treasurer's Report** Ray LaBounty
4. **Elections Report** Jeri Fairman
5. **Committee Reports**
 - a) Articulation Emad Alfar
 - b) Audit Peter Collinge, Jane-Marie Wright
 - c) Nominations Jeri Fairman
 - d) Awards Jeri Fairman
 - e) Curriculum Tim Grosse
 - f) Legislative Sue Kutryb
 - g) Scholarship Howard Sporn
 - h) Professional Development Renan Sezer
6. **Old Business**
 - a) 2006 Conference Abe Mantell
 - b) 2007 Conference George Hurlburt
 - c) NYSMATYC Representation to Other Organizations
 - AMATYC Maryann Justinger
 - AMTNYS
 - MAA Metro Abe Mantell
 - MAA Seaway Julie Croteau
 - d) Other
7. **New Business**
 - a) Appointments George Hurlburt
 - b) 2008 Conference Sue Kutryb
 - c) 2009 Conference Jeri Fairman
 - d) Other

NYS \int_{1967}^{∞} MATYC

OUTSTANDING CONTRIBUTIONS TO MATHEMATICS EDUCATION AWARD WINNERS

1972	George Pedwick, Executive Director of CUPM James Eastham, Queensborough CC
1973	Erwin Just, Bronx Community College
1974	Norm Schaumberger, Bronx Community College
1975	Leon Ablon, Staten Island Community College Helen Siner, Staten Island Community College Calvin Lathan, Monroe Community College
1976	Lawrence Trivieri, Mohawk Valley Community College
1977	Herb Gross, Corning Community College
1978	Allyn Washington, Corning Community College
1979	Peter Lindstrom, Genesee Community College
1980	James Baldwin, Nassau Community College Sheldon Gordon, Suffolk County Community College
1981	Warren Page, New York City Technical College
1982	Gerald Lieblich, Bronx Community College
1983	George Miller, Nassau Community College Geoffrey Akst, Manhattan Community College
1986	Allen Angel, Monroe Community College
1987	Don Cohen, SUNY Cobleskill
1990	Joseph Browne, Onondaga Community College
1991	Richard Schwartz, College of Staten Island
1992	Mona Fabricant, Queensborough Community College
1994	Susan Forman, Bronx Community College
1995	Sadie Bragg, Borough of Manhattan Community College
1996	Rick Patrick, Adirondack Community College
1997	Philip Cheifetz, Nassau Community College
1999	Rose Tan, Westchester Community College
2000	James K. Baker, Jefferson Community College
2005	Dona Boccio, Queensborough Community College

**OUTSTANDING CONTRIBUTIONS TO NYSMATYC
AWARD WINNERS**

1971	Frank Avenoso, Nassau Community College
1972	Michael Sentlowitz, Nassau Community College
1973	Sam McInroy, Corning Community College
1985	Helen Seiner, The College of Staten Island
1988	Paul Earl, Broome Community College
1989	Roy Cameron, SUNY Cobleskill
1990	John Impagliazzo, Hofstra University
1991	Karl Klee, Jamestown Community College
2001	Don Willner, Mohawk Valley Community College
2002	Maryann Justinger, Erie Community College
2003	Ernie Danforth, Corning Community College
2004	Kate Danforth, Corning Community College
2005	John Vadney, Fulton-Montgomery Community College
2006	Ken Mead, Genesee Community College

PAST PRESIDENTS OF NYSMATYC

1967–1968	Herbert Gross	1986–1987	Gerald Smith
1968–1969	John Vadney	1987–1988	Joseph Browne
1969–1970	John Vadney	1988–1989	Dan Dodway
1970–1971	Raymond McCartney	1989–1990	Ernest Danforth
1971–1972	John Walter	1990–1991	Sadie Bragg
1972–1973	Harold Hackett	1991–1992	Leonard Malinowski
1973–1974	Donald Cohen	1992–1993	Richard Rupprecht
1974–1975	Allyn Washington	1993–1994	Judy Cain
1975–1976	Sam McInroy	1994–1995	Joan Page
1976–1977	Robert Burghardt	1995–1996	Frank Mandrey
1977–1978	Paul Earl	1996–1997	Kate Danforth
1978–1979	Allen Angel	1997–1998	Maryann Justinger
1979–1980	Gerald Lieblich	1998–1999	Rick Patrick
1980–1981	Lawrence Trivieri	1999–2000	Jane Tanner
1981–1982	Bruce Haney	2000–2001	Dona Boccio
1982–1983	Roy Cameron	2001–2002	Beverly Broomell
1983–1984	Karl Klee	2002–2003	Maureen O'Grady
1984–1985	Carol Kublin	2003–2004	MaryBeth Orrange
1985–1986	Susan Forman	2004–2005	Jodi Cotten
		2005–2006	Jerilyn Fairman

Upcoming Conferences

NYSMATYC Regional Conferences Fall 2007

Region 1:

A joint meeting between MAA Seaway Section and NYSMATYC Region 1
October 19-20
Monroe Community College, Rochester NY
Contact: Kim Martello
kmartello@monroecc.edu

Region 2:

Tompkins Cortland Community College, Dryden, NY
October 6th
Contact: Nancy Putnam
putnamn@tc3.edu

Region 3: No Volunteers yet

Region 4:

Westchester Community College, Valhalla, NY 10595
October 27th
Contact: Sean Simpson
Sean.Simpson@sunywcc.edu

33rd AMATYC Annual Conference

Minneapolis, Minnesota, November 1-4, 2007

Conference Theme: *Building a Better Tomorrow*

For more information, go to <http://www.amatyc.org/Events/conferences/2007/index.html>

The affiliates of the AMATYC Southwest Region would like to invite you to San Antonio, Texas for the AMATYC Southwest Regional Conference on June 15 and 16, 2007. Information about the meeting can be found on the conference website at www.swregion.matyc.org.

Workshop Announcement

The Consortium for the Advancement of Undergraduate Statistics Education (CAUSE), in partnership with the Mathematics Department of Monroe Community College, is sponsoring a workshop on teaching the first statistics service course.

Navigating the First Statistics Service Course

Damon City Campus of Monroe Community College, Rochester, New York

Monday, August 6 through Friday, August 10, 2007

Presenters:

Tom Short, Indiana University of Pennsylvania

John Holcomb, Cleveland State University

This five-day workshop targets inexperienced teachers of Introductory Statistics, and will expose the participants to current strategies, resources, and research about teaching and learning introductory statistics.

The workshop will explore many topics in the development and improvement of an introductory statistics course. The workshop will be structured around the Guidelines for Assessment and Instruction in Statistics Education (GAISE) College Report (see www.amstat.org/education/gaise). Participants will also explore CAUSEweb.org, an online digital library of statistics teaching materials. The workshop will also help participants develop assessment strategies and instruments that identify student learning. This will include use of the online Assessment Resource Tools for Improving Statistical Thinking (ARTIST).

Workshop attendance will be limited to 28 participants. There is no registration fee or cost for materials. CAUSEway workshops receive principal funding from a National Science Foundation grant.

Further details about the workshop, the speakers, the agenda and registration process can be found on the Cause website: <http://www.causeweb.org/workshop/rochester/>

Check out the Beyond the Formula website for information on this workshop and future Statistics workshops. <http://web.monroecc.edu/beyond/>