



2007 AMATYC Teaching Excellence Awards

At the opening session of the 33rd Annual AMATYC Conference in Minneapolis, MN, AMATYC honored eight outstanding two-year college mathematics educators with national Teaching Excellence awards. Each awardee received an AMATYC medallion and Jennifer Jones presented each a \$500 check from Houghton Mifflin.

The eight honorees of the TE Award are:

Scott Adamson	Chandler-Gilbert CC, AZ
Joseph Conrad	Solano CC, CA
Anne Dudley	Glendale CC, AZ
James Ham	Delta College, MI
Mary Ann Hovis	Rhodes State College, OH
Lois Martin	Massasoit CC, MA
Louise Olshan	CC of Morris, NJ
Mary Beth Orrange	Erie CC, NY

The Teaching Excellence award recognizes educators who have made outstanding contributions to mathematics education at two-year colleges. The nominees are judged by their teaching, professional activities, professional development, and leadership contributions. Every nominee is an exemplary two-year college professional, making the work of the committee very challenging.

Each nomination presented activities and accolades that are too numerous to list. However, the following quotes from the nomination materials are illustrative of the outstanding characteristics of the awardees:

- “Scott [Adamson] is a rare individual of impeccable character with a passion for teaching excellence. He is a mentor and role model for students and colleagues alike...Innovation is Scott’s middle name.”

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Left to right: Jim Ham, Mary Beth Orrange, Lois Martin, Scott Adamson, Anne Dudley, Joseph Conrad, Mary Ann Hovis, Louise Olshan, Jennifer Jones, Rikki Blair

AMATYC Project ACCESS

by Karen Gaines

Forty-six enthusiastic and talented Project ACCESS Fellows attended special workshops at this year’s conference in Minneapolis. The 2006-2007 Fellows completed their formal activities with ACCESS by presenting the results from their projects as well as attending special sessions as a group. The sessions covered information on assessment, retention, MAC³, and a bit of Chaos. Their continued involvement with AMATYC is greatly anticipated.



The 2007-2008 Fellows began their involvement with ACCESS at the Minneapolis conference. The Fellows established relationships with one another while attending workshops and discussions covering such topics as engaging students, distance learning, professional mathematics societies involvement, and brain theory. They also attended the MAC³ and Chaos sessions with Cohort 3, thus creating a link between Cohorts.

Special thanks to the Fellows from previous Cohorts who helped out with some of the sessions and other ACCESS activities this year (Laura Watkins, Karen Hale, Ana Jimenez, Donna McNatt, Tom Sundquist, Jacque Freudenthal, and Rob Eby). Also many thanks to the workshop leaders: Pat Averbek, Laurie McManus, Jim Roznowski, Bruce Yoshiwara, Joanne Peeples, Bill Thomas, Kendall Jacobs, Anne Dudley, Pete Wildman, Nancy Sattler, Mary Beth Orrange, Diana Hestwood, Rebecca Hartzler, Pat McKeague, Ed Gallo, Wayne Mackey, Jim Ham, Connie Buller, John Savage, and Program Assistant Melissa Luebben.

This conference marked the end of Project ACCESS

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Reflections on Minneapolis, Math Snapshots, AMATYC Opportunities, and the 2007-2009 AMATYC Officers

Rikki Blair
Lakeland CC • Kirtland, OH

It was with great excitement and anticipation that I accepted the gavel from Kathy Mowers at the November 2007 AMATYC annual conference in Minneapolis. I look forward to the opportunities and challenges of serving as your President for the next two years. I will be standing on the shoulders of the presidents before me, all of whom have made incredible contributions to our profession and to AMATYC.

The 2007 annual conference, New Orleans in Minneapolis, was a great success as evidenced by the 1100 registrants, hundreds of excellent sessions and workshops, the QL Symposium, and *Calculus: The Musical!* So many people play a major role in each conference that it is impossible to thank them all. However, special thanks go to Co-Chairs Keven Dockter and Pat Roux, Minneapolis and New Orleans Local Events Coordinators respectively, and their committees, for their outstanding efforts in working together from opposite ends of the Mississippi and during the conference. Thanks, also, to individuals and affiliate organizations for the generous contributions to the AMATYC Foundation that helped defray travel expenses for the New Orleans committee members besieged by Hurricane Katrina.

From time to time during my term of office, I will be sharing newsworthy items called "Math Snapshots" in this column. These snapshots will supplement the "Window on Washington" feature that often appears in this newsletter. I hope you will find these snapshots interesting and that the information will help you be informed about activities that may impact your mathematics classroom in the near future. Math Snapshots for January 2008:

- CBMS Survey, Fall 2005: *Statistical Abstract of Undergraduate Programs in the Mathematical Science in the United States*, www.cbmsweb.org.

Be sure to read Chapter 6: Enrollment, Course Offerings, and Instructional Practices in Mathematics Programs at Two-Year Colleges and Chapter 7: Faculty, Administration, and Special Topics in Mathematics Programs at Two-Year Colleges, pages 133-189.

- April 2007 report titled *Closing the Expectations Gap 2007*, www.achieve.org.

The report presents the results of a fifty-state survey summarizing the efforts of all 50 states in aligning their graduation requirements, assessments, and accountability systems with the demands of college and work. Achieve is also spearheading an effort involving nine states launching a common student assessment in Algebra II in May 2008. High school students in Arkansas, Kentucky, Indiana, Maryland, Massachusetts, New Jersey, Ohio, Pennsylvania, and Rhode Island will participate in the assessment, launched by Achieve and its American Diploma Project Network (ADP). This high school test could have implications for placement testing and curricula in two-year colleges.

- A *National Action Plan for Addressing the Critical Needs of the U.S. Science, Technology, Engineering, and Mathematics (STEM) Education System*, released October 3, 2007, in coordination with the 50th anniversary of the Sputnik I launch, www.nsf.gov/nsb/edu_com/report.jsp.

This extensive report, published by the National Science Foundation, outlines the challenges in constructing a strong, coordinated STEM educational system. Its

recommendations direct attention to pressing issues and efforts to coordinate and enhance STEM education across local, state, and federal programs. These recommendations have direct implications for U.S. two-year colleges.

Embracing the spirit of AMATYC's vision statement, "Opening Doors through Mathematics," 2008 will be an exciting year for AMATYC with numerous professional development opportunities. Make plans now to attend an AMATYC Summer Institute in Teacher Preparation, Mathematics Across the Community College Curriculum, or Statistics. Collaborate with colleagues on an implementation plan at a *Beyond Crossroads* Summer Workshop in 2008 or 2009. Organize an AMATYC Traveling Workshop at your own college focusing on a topic of your choice. Lastly, plan to attend and present at the 34th AMATYC annual conference, November 20-23, 2008 in Washington, D.C. Proposals are due February 1, 2008. You will find more information about AMATYC activities and the Call for Presenters and Presiders forms at www.amatyc.org.

In closing, it is with pleasure that I present the 2007-2009 AMATYC officers and share information about the new board members. Each person is committed to serving AMATYC members and the organization.

President-Elect Rob Farinelli,

Associate VP of Academic Affairs at College of Southern Maryland, La Plata, MD, brings a wealth of experience within AMATYC and in the mathematics



Standing: Stefan Baratto, Kathy Mowers, Rob Farinelli, Rikki Blair, Nancy Sattler, Pete Wildman, Jim Trefzger, Mike Hardie
Sitting: Ruth Collins, Irene Doo, Donna Saye, Jane Tanner, Jean Woody

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community to his new role in AMATYC. Rob has served as the Executive Director of External Relations, Mid-Atlantic Vice President, Conference and Evaluation Chairperson, and numerous other positions in AMATYC. On a personal note, Rob loves teaching swimming to kids.

Past President Kathy Mowers returns to teaching and serving as mathematics coordinator this January after being on leave during her AMATYC presidency. A professor in the Kentucky Community and Technical College System, Kathy teaches at Owensboro Community and Technical College. Her favorite courses are statistics, mathematics for elementary school teachers, and elementary algebra. Kathy has twin sons who are each married to a different Sara. Her husband, Patrick, has been her guest at 14 AMATYC conferences.

Returning for her third term is **Secretary Irene Doo**, mathematics instructor at Austin CC, Austin, TX, and Training Consultant for Pearson Education. Irene has been very active in AMATYC's Developmental Mathematics Committee and Distance Learning Committee, served as liaison to *The AMATYC Review* and is active in her affiliate, TexMATYC, having served as newsletter editor, president, and past-president. Irene loves horses and competes statewide in the sport of "eventing" on her horse, Brigg.

Returning **Treasurer Nancy Sattler**, Dean of Arts and Sciences at Terra CC in Fremont, OH, has taught mathematics continuously for over twenty years and teaches distance learning Intermediate Algebra. She has been a member of AMATYC since 1989 and has served as chair of the Distance Learning and Placement and Assessment Committees. Her topics of interest in mathematics/mathematics education include: distance education, using technology, curriculum, and assessment.

Northeast VP Jane Tanner, Mathematics Professor at Onondaga CC in Syracuse, NY. A long history of AMATYC involvement for Jane includes Production Manager of *The AMATYC Review*, member of the Distance Learning Committee, and a presenter and presider at numerous conferences. In addition to holding presidential positions in NYSMATYC, Jane is a recipient of the Ursa Major Award from the Alpha Phi International Fraternity and the Award for Innovative Excellence in Teaching, Learning, and Technology. She loves the New York Yankees and Syracuse University football, basketball, and lacrosse and enjoys working crossword puzzles and Sudokus.

Mid-Atlantic VP Ruth Collins, elected for her second term, has twenty-four years of experience in Pennsylvania and Delaware teaching algebra, statistics, and mathematics for pre-service teachers at area community colleges. Her topics of interest include studying research pertinent to two-year colleges, teacher preparation, learning new technology, and pedagogy at all levels of education. She currently teaches for Walden Univ in their graduate program. Her outside interests are her grandchildren, art, music, gardening, volunteer tutoring at a local middle school, and sewing for fun, all of which she has more time for after her recent retirement.

Donna Saye, Southeast vice president and Assistant Professor at Georgia Southern Univ, Statesboro, GA, has been active

in AMATYC, GMATYC, and NADE for several years. In addition to serving as GMATYC president, Donna holds several teaching awards from Georgia Southern, including the Faculty Award for Excellence in Service, which she received in spring 2006. Her topics of interest include using technology, cooperative learning, and working with pre-service teachers. She is also a HUGE fan of the Atlanta Braves—watches them, thinks about them, talks about them, loves them!

Midwest VP Jim Trefzger is a Professor of Mathematics at Parkland College in Champaign, IL. He has been honored with an AMATYC Teaching Excellence Award and the inaugural IMACC Award for Teaching Excellence. Jim is a frequent presenter at AMATYC annual conferences, chair of the AMATYC Task Force on the Delegate Assembly, IMACC Historian, and a past president of IMACC. His professional interests include the entire spectrum of mathematics courses offered at a community college, with special teaching interests in finite math, technical math, the calculus/differential equations/linear algebra sequence, and the creative use of graphing calculator technology in the classroom. Jim is a "has-been semiprofessional" musician who still plays French horn and trumpet in public and has sung twice on Chicago Public Television.

Pete Wildman, the returning **Central vice president**, lives in Casper, WY, teaches mathematics, and serves as the department chair at Casper College. His topics of interest include teacher preparation, mathematics across the curriculum and liberal arts mathematics, use of technology, and innovative strategies in the classroom. He loves his silver Chrysler Sebring Convertible, presented to him at a roller skating rink, while he was dressed up as Santa for a Cub Scout Christmas Party!

Jean Woody moves into her role of **Southwest vice president** following ten years as the AMATYC News editor. At her college, Tulsa CC, Tulsa, OK, Jean's professional interests include using technology appropriately, faculty development, statistics, unusual topics, and strategies that she can implement in the classroom; and she has served as the Faculty Association President twice. In her spare time, Jean makes quilts for handicapped babies and children.

Stefan Baratto is the new **Northwest vice president**, in addition to being Mathematics Chairperson at Clackamas CC, Oregon City, OR. Returning this academic year after a yearlong sabbatical, Stefan looks forward to working with students and teaching his courses, getting to know some new faculty members, and continuing to author mathematics texts. He has been very active in AMATYC as a presenter and presider, and a member of the Technical Mathematics/AAS Programs and Placement/Assessment committees. He and his wife scuba dive as often as possible.

West vice president, Mike Hardie is Professor of Mathematics at Western Nevada College, Carson City, NV. He has been selected as Teacher of the Year and Outstanding Faculty Member at Western Nevada College and has chaired the Nevada System of Higher Education Retirement Plan Advisory Committee. His professional interests focus on developmental mathematics, learning styles, and assessment. He is especially proud of his two daughters, one who is a physician and the other an attorney.

➤➤Teaching Excellence, Con't from page 1

- “Joe [Conrad] is an innovative classroom teacher...he is not one to maintain the status quo. Joe understands the need for mathematics instruction that is alive and dynamic.”
- “Anne [Dudley] has always been focused on continuously improving student learning opportunities, fostering student academic achievement through active participation.”
- “Jim [Ham] has put into practice the initiatives and concepts that we hear about at conferences and have read about in professional publications. Jim is always interested in seeing how he can work the concept into classroom practice and how it might increase student success.”
- Mary Ann [Hovis] “is an exceptional leader in the pursuit of excellence in mathematics education, whose efforts dramatically impact both her students and fellow educators.”
- Lois [Martin] has “been a moving force for curriculum change. She was instrumental in creating several important variations in her college’s developmental math curriculum.”
- Louise Olshan exhibits a “tireless commitment to teaching community college mathematics, to working with her students, and to helping others in their growth in the area of teaching mathematics.”
- Mary Beth Orrange “exemplifies the highest standards in math education. Her willingness to devote time and energy above and beyond the call is appreciated by all who have had the pleasure of working with her.”

Watch for articles from the 2007 Teaching Excellence awardees in upcoming issues of the *AMATYC News*.

Many thanks to Houghton Mifflin, Inc. for its continued support of the Teaching Excellence Award. Thanks also to the members of the Teaching Excellence Award committee for their extensive efforts in reviewing the nomination packets. Members of the committee were Steve Krevisky (CT), Bernadette Dantley (MD), Byron Dyce (FL), Brenda Alberico (IL), Joe Gallegos (UT), David Dudley (AZ), Steve Kinholt (WA), and Mary (Terrie) Teegarden (CA).

Finally, thank you to those who took the time to honor their colleagues and profession by nominating exceptional teachers. Without you, there wouldn't be a Teaching Excellence Award.

➤➤AMATYC Project ACCESS, Con't from page 1

and the beginning of AMATYC Project ACCESS. There are not enough words to properly thank Project Directors Alice Kaseberg and Sadie Bragg who will be ‘retiring’ from ACCESS. Their leadership and guidance from the inception of this project are greatly appreciated.

The 2007-2008 Fellows will complete their formal involvement at the Washington, D.C., conference, and a new group of Fellows will begin their journey. Information about the next Cohort will be found on the AMATYC ACCESS website in February.



Cohort 3 - 2006-2007

Row 1: Kristine Woods, R. Michael Darrell, Rigoberto Florez, Dustin Walsh, Stacy Jurgens, Beth Edmonds, Ion Georgiou, Ryan Girard; Row 2: Marianne Rosato, Janet Kinney, Lina Williams, James Giumarra, Amy Adams, Stephanie Doyen, Jason Edington, Andy Geary; Row 3: Lalitha Subramanian, Mehdi Hashemi, Michele Thoele, Mark McFadden, Chokri Cherif, Cindy Keune, Marion Foster



Cohort 4 - 2007-2008

Row 1: Kira Heater, Heather Foes, Janine Termine, Mark Monroe, Jennifer Stovall, Lauren Rossi, Tina Starling, William Rolli; Row 2: Mark Marino, Kathleen Speicher, Heather Bubnick, Lisa Williams, Carol Tracy, Annette Benbow, Debra Olson, Marsha Pease; Row 3: Sandra Wildfeuer, John Bakken, Elena Dilai, Roy Simpson, Evan Evans, Jr., Anne Praderas, Ben King

2008 AMATYC Conference in Washington, D.C.

by Judy Williams

The recap of the 33rd AMATYC conference should evoke memories of the wonderful events in Minneapolis. Every conference is our favorite because for that place and time it is unique and special. Now is the time to plan to create memories at the 34th AMATYC Conference in Washington, D.C.—a monumental place for mathematics.

VMATYC, MMATYC, and all our other Local Events Committee members from the Mid-Atlantic Region welcome you to our nation's capital, the city with something for everyone. Here is a recap of our *Top Ten Things to Do* in Washington, D.C., November 20-23, 2008, in case you missed the list in Minnesota.



- #10 Stroll the Mall (This is not for shopping, but enjoying the large grassy area between the Capitol and the Washington Monument)
 - While there, celebrate 50 years of the Space Age at the Smithsonian's Air and Space Museum, or
 - Search the collection at the National Museum of Art, or
 - Explore the veterans' memorials, or
 - Discover the other monuments in this monumental city
- #9 Sing "Hail to the Redskins" when the team takes the field
 - If you prefer music to sports, attend a choral or organ presentation at the National Cathedral
- #8 Catch a show or concert at the Kennedy Center
 - Free tours take place daily
 - Millennium Stage has free performances most days at 6:00 p.m.
- #7 Explore 400 plus acres at the National Arboretum
 - If you prefer fauna to flora, observe (but do not feed) the animals at the National Zoo
- #6 Trace the path of a Holocaust victim or survivor through the U.S. Holocaust Memorial Museum
- #5 Gather your own intelligence at the Spy Museum
- #4 Hop on and off the TourMobile to take in all the sights and sites of this amazing city
- #3 Indulge yourself with food ranging from ethnic delights to five-star gourmet dining experiences
- #2 Visit the White House
 - Tours must be arranged through your senator or representative at least six months in advance. Do this through www.senate.gov or www.house.gov.
- #1 Attend the 34th AMATYC Annual Conference

Follow the links on the AMATYC website (go to conference local arrangements) to get more information on these activities. Many museums are free. Some require you to write for advance tickets. Most close by late afternoon or early evening. As we find theater and concert schedules we will add them to our local arrangements website along with any AMATYC ticket discounts we may negotiate.

The conference will be held in the Washington Hilton on Connecticut Avenue within walking distance of the Dupont Circle Metro Station. The Metro is a convenient way to get around the city. Almost anything you want to do is on one of the lines, or a short taxi ride from a station. The neighborhood around the hotel boasts many restaurants and shops if you prefer to venture no further.

During the conference we will be enlightened by keynote speaker Freeman Hrabowski, president of the Univ of Maryland, Baltimore County, on the issues of minority participation in mathematics and sciences. Saturday breakfast speaker David Wright of Tidewater CC has award-winning and entertaining methods of demonstrating the laws of physics. Featured speakers John Adam of Old Dominion Univ and Abigail Norfleet James of Germanna CC will show us, respectively, mathematical patterns in nature and gender differences in learning mathematics. Many of our best speakers will be those of you reading this article; remember to submit your presentation proposals online by February 1 so we can learn from your experiences.

Some other highlights for this conference will be the availability of a computer classroom in the hotel for hands-on workshops, themed poster sessions, commercial presentations in the exhibits area, and a hospitality session early Thursday morning for guests and family members to meet each other and receive tips from local AMATYC spouses and children about getting around the city to their favorite spots.

Be sure to save the dates of November 20-23, 2008, for a monumental time in Washington, D.C. Remember, also, to mark your calendars for May 1 to contact your senator or representative about those White House tour tickets that you have to request six months in advance.

Call for Presenters for the 2008 AMATYC Conference in Washington, D.C.
Deadline February 1, 2008.

GAISEing Beyond the Crossroads: Improving Instruction in Introductory Statistics

West Barnstable, MA, June 15-20, 2008

by Bob delMas

Applications are now being accepted for the 2008 Statistics Summer Institute, "GAISEing Beyond the Crossroads: Improving Instruction in Introductory Statistics." The institute will be held June 15-20 at Cape Cod CC in West Barnstable, MA, with lodging ten minutes away at the Corsair and Cross Rip Resort in Dennisport, MA. Funding for the institute is provided by the NSF-sponsored CAUSEway project out of The Ohio State University.

Why attend this institute? The Guidelines for Assessment and Instruction in Statistics Education (GAISE) present a reform-based approach to teaching statistics that emphasizes active learning, the use of technology to foster conceptual understanding, and working with real data. Recommendations presented in the GAISE guidelines align well with guidelines in *Beyond Crossroads*. The GAISE approach to statistics instruction emphasizes a conceptual, application-oriented methodology that employs a variety of well-proven techniques for teaching statistical subject matter. The AMATYC Cape Cod Summer Institute will present specific, readily implementable techniques for teaching an effective introductory statistics course with GAISE. Participants will gain hands-on experience using real data sets to provide students with practical experience in the application of statistics. Examples of effective assessment items and instruments will also be provided. Participants will work in teams of three to four people to develop a lesson for a statistical topic that students find difficult. All materials produced by participants will be posted on the CAUSE website.

Who can attend? Any AMATYC member who teaches or plans to teach introductory statistics at a two-year institution is eligible to attend the institute.

How much does it cost? There is no registration fee to participate. The institute will be limited to 30 participants. Participants are responsible for the cost of their transportation to attend the institute. Lodging, breakfast, and lunch are provided by funding from the CAUSEway project. Participants are responsible for dinner each day. More details can be found at www.causeweb.org/workshop/capecod/.

How do I apply? To register online, and to find out more about the institute, the GAISE guidelines, the instructors, the Cape Cod area, the resort, and Cape Cod CC, please go to www.causeweb.org/workshop/capecod/. If you still have questions, contact the institute organizer, Bob delMas, at delma001@umn.edu.

Beyond Crossroads Summer Workshops

by Bruce Yoshiwara

Are you looking for a way to jump-start your department's plans for improvement in instruction and enhanced student learning? Consider attending one of the three *Beyond Crossroads* Summer Workshops!

The first two workshops will be June 5-6, 2008, in Colorado Springs, CO, and July 10-11, 2008, in San Diego California. A third *Beyond Crossroads* workshop is planned for summer 2009 on Cape Cod, MA.

The attendees of these workshops will use the *Beyond Crossroads* Implementation Cycle to develop, assess, and improve projects of their choice. Teams of participants are especially encouraged to attend.

Each two-day workshop/conference will have multiple sessions available. There will be a common plenary session and concurrent break-out sessions and opportunities to work on specific projects and/or to focus on specific aspects of *Beyond Crossroads* standards and recommendations.

Call for Presenters: Share Your Experience

Presenters are sought for the 2008 workshops. Professionals experienced in implementing the AMATYC *Crossroads* and/or the AMATYC *Beyond Crossroads* standards and recommendations are invited to share their experience and to help others accomplish similar goals. Presenters will present on one or more of the strands in the *Beyond Crossroads* document in a 60-minute presentation, or 90-, or 120-minute workshop.

Presenters will be asked to preside over open workshop sessions related to their topic, and help other attendees plan their own *Crossroads*-related projects. Presenters should be ready to present and assist on both days of the workshop. The registration fee is waived for one presenter per session.

Visit the *Beyond Crossroads* Live! website www.beyondcrossroads.com or the AMATYC website www.amatyc.org for more details.

The *Beyond Crossroads* Summer Workshops are partially funded by NSF Grant DUE7428-0410842.

Beyond Crossroads Live!

Blogging into the New Year

by David Graser

Beyond Crossroads Live! (www.beyondcrossroads.com) is the online location of *Beyond Crossroads*. This website includes the document in PDF and HTML formats. The PDF version is most useful when you need to print the document for colleagues. The HTML version includes links to resources and websites that support and extend the message in *Beyond Crossroads*.

A new addition to BC Live! is a web log or blog. In this blog, you will find entries authored by AMATYC members and other people involved in mathematics education. A typical blog entry might document how the author is utilizing the ideas in *Beyond Crossroads* on a daily basis. Any AMATYC member can author a blog entry or comment on an existing entry. Over the next month, you can learn about real applications of mathematics such as a city council's flawed use of voting in Alaska and how projects can be used to reinforce the concepts in college algebra. Join this online community to share ideas or to simply lurk in search of something useful.



Placement and Assessment Committee

by Connie Buller

It was great to meet so many of you at the Minneapolis Conference! The attendance at the Themed Sessions and committee meetings was large and lively. Placement and assessment seem to be at the top of community college concerns around the country.

The AMATYC Placement and Assessment Committee (PAC) is sponsoring a themed session at the AMATYC Conference in Washington, D.C., November 20-23, 2008. The themed session is titled "Math Placement and Assessment and *Beyond Crossroads*."

Technical Mathematics/AAS Programs

Committee

by Jesse Williford

The Technical Mathematics/AAS Programs Committee meeting was held at the 2007 AMATYC Annual Conference in Minneapolis. The committee structure change with the inclusion of committee representatives from the AMATYC regions is great. Amy Naughten, Riverland CC, is a committee representative from the Central Region and Linda Zientek, Sam Houston State Univ, is a committee representative from the Southwest Region. Amy Naughten will head up the Classroom Technology subcommittee, and Michelle Younker is considering heading up the website subcommittee. These committees cover a very wide education spectrum.

A themed session hosted by our committee will occur at the 2008 AMATYC Conference in Washington, D.C. Each of the six presentations will be fifteen minutes long followed by a five minute break. Applications that students would do outside of class over 1-2 weeks, in-class student activities, or in-class instructor demonstrations will be given preference. Topics need to be something that offers students an opportunity to learn through something other than lecture or working problems out of the book. By February 1, 2008, a title for our themed session and the six presenters needs to be finalized. Please submit your presentation title and a brief description to Jesse Williford, ljwillif@waketech.edu.

This is a real opportunity for instructors to give us their best ideas for making an instructional point with their students. It is also an opportunity to make your first presentation at AMATYC.

Other questions for deliberation by the committee are:

- Is the fact that our incoming students are less prepared being caused by poor instruction in high schools, or are more of our potential students going on to four-year schools?
- How much technology is being used in the classroom?
- Can our mathematics class be used as part of a college transfer to pursue a four-year degree?
- How do we get students to do homework?

Our future plans include:

- Create a title for our themed session in Washington, D.C.
- Get at least six people to sign up to present at the themed session.
- Get more regional representatives signed up for our committee.
- Set up the Classroom Technology subcommittee.
- Set up the website subcommittee.
- Establish other subcommittees.

Professor of the Year

Sources: *Chronicle of Higher Education*; *USA Today*

At a ceremony in Washington in November 2007, the Council for Advancement and Support of Education and the Carnegie Foundation for the Advancement of Teaching named four professors, chosen from 300 candidates, as this year's national "Professors of the Year." The four included AMATYC member and community college professor, **Rosemary M. Karr**.

The Outstanding Community Colleges Professor of the Year, Rosemary M. Karr, teaches at Collin County Community College in Plano, TX. As a developmental math professor, Karr believes in demystifying mathematics and she deals daily with students' math anxiety. As a result, she created a self-paced program called Passport. Rosemary reported that often students already have a good general grasp of college-level algebra, but struggle with one or two particular concepts, she said. In her Passport courses, Karr and another professor give students a choice of eight mini-lectures on concepts like factoring, exponents, or functions. Students attend the four lectures they think will help them most and can repeat them as often as they like.

To put mathematics in context for students, Rosemary uses clips from movies and analogies that build understanding. She also asks students questions from real life in a way that they may not have considered before. For example, she asks students to conceive of algebraic functions as the creamy filling within the shell of a Godiva chocolate.



Student Mathematics League

by Susan R. Strickland

At the time of this writing, the Round 1 results are still coming in, so this will be a brief report.

A total of 179 colleges registered for Round 1. Thanks to all of the moderators for their patience in this transitional period.

Don't forget that Round 2 will run from Friday, February 15, 2008, through Saturday, March 8, 2008.



LA City College students with their SML Moderator Anatoliy Nikolaychuk. LA City College received a plaque for First Place in the USA

Photo by John Danicic

AMATYC 2007 New Orleans in Minneapolis

by Keven Dockter



Minneapolis, along with its southern suburb New Orleans, welcomed AMATYC with a special combination of Southern Hospitality and Minnesota Nice! Approximately 1100 people worked individually or collectively to *Build a Better Tomorrow!*



ViAnn Olson, Rochester Comm. & Technical College (MN) part of the bag stuffing
Photo by Nancy Gale

Once again this year's conference was filled with a variety of outstanding sessions. The Program Committee did a great job of giving people many choices of workshops and sessions to attend. From the opening session and Pat McKeague's energetic glimpse at the first five minutes of our classes through Dan Kennedy's amusing look at mathematics in the media during his Saturday breakfast talk, people enjoyed the conference and their time in Minneapolis. With the sessions and workshops being held in the Hyatt Regency Hotel and the Millennium Hotel directly across the street, everyone had time to get to their next session and stop by the extremely popular Hospitality Room/Internet Café.



Pat McKeague
Photo by John Danicic

At the opening session, Pat McKeague was awarded a Presidential Award for his contributions to AMATYC and the profession.



Dan Kennedy
Photo by John Danicic

Decorated with materials from New Orleans and Mardi Gras parades, the Hospitality Room was an active and lively place for people to stop, rest, and make new friends or catch up with old friends. With its excellent location in the Hyatt Regency, over 500 people stopped in and signed the guest book which was used to draw for many wonderful door prizes. The 16 computers in the adjoining Internet

Café were kept busy from Wednesday evening until late Saturday afternoon. Everyone was very appreciative to be able to keep up with what was happening at home!



Volunteers from Anoka-Ramsey CC
Photo by Nancy Gale

Even with the beautiful weather in Minneapolis (sorry, no snow!) almost 300 people attended the Friday evening performance of Matheatre's *Calculus: The Musical!* Everyone was on the edge of their seats enjoying the musical selections and mathematics humor. Sadie Bowman, one of the performers, stated that this was one of their best audiences ever! It had to be nice to have a large group that understood every single joke!



Calculus: The Musical!
Photo by Mary Stangler

While the attendees may no longer be wearing their beads, they won't forget the purple, green, and gold striped Mardi Gras polo shirts worn by the local committees! Desiring to be highly visible and wanting to stay true to our original New Orleans theme, the shirts were worn proudly while the local events committee members welcomed and assisted their guests from around the country. Next year's committee from Washington, D.C., also was present in their red vests making sure people were planning on attending the 34th AMATYC conference in our nation's capitol.



Paul Voigt visits with Frank Borleske, Washington, D.C., local events committee member
Photo by Kathy Mowers

The local committees, MinnMATYC and LaMsMATYC, and the Central Region would like to thank everyone for joining them at the 2007 AMATYC conference in Minneapolis. While they worked extremely hard during the past year, it was an experience they will never forget and hope that you won't either.



New Orleans Local Events Committee
Photo by Nancy Gale

Conference kudos.....

On behalf of the New Orleans Local Events Committee and LaMsMATYC, I would like to express our profound gratitude to the AMATYC Board and Foundation for making it possible for us to be here and participate in this wonderful conference. For some of us it is our first opportunity to travel since the storm. It is a welcome respite from gutted homes, vacant lots, FEMA trailers and extremely slow recovery. After Katrina and Rita we had to learn an extremely difficult lesson—how to graciously accept the help of others. It is humbling for us to have such wonderful colleagues throughout the country who have come to our aid. Hopefully, in the not too distant future, we will have the opportunity to welcome you to New Orleans. Thank you again for your generous support.

Remarks by Pat Roux
New Orleans Local Events Coordinator
Awards Breakfast—November 3, 2007

As was mentioned in the biographic sketch of me as one of your AMATYC invited speakers, I began my post-secondary education in a two-year college, and between the time that I earned my M.S. and my Ph.D., I taught for four years in that same two-year college. Since you may not have heard it, I want to say to you what I said at the conclusion of my talk. I have always been conscious of my debt to Morton Junior College, without which this kid from a blue collar neighborhood on Chicago's west side might never have gotten to college. In the two-year college, I had the calculus teacher after whom I modeled myself as a teacher. And when I finished my Ph.D. at Wisconsin, it was in thinking over what had been the best part of my educational experience that I decided that I wanted to teach in a small, undergraduate institution, preferable located in a large city. That is how I came to Macalester College 40 years ago where I have had a wonderful career.

The invitation to address the AMATYC convention was, for me, a wonderful opportunity. I felt as if I had come back to where my roots were. I told the group, and I want to tell you that I am very grateful for the two-year college, and for those of you who teach in them.

Excerpt of letter from Invited Speaker
Wayne Roberts to Rikki Blair



For more conference photos, visit
www.amatyc.org/Events/conferences/2007.



Alabama

Since the AMATYC Conference in Minneapolis, MN, the AlaMATYC affiliate has been in conversation with the TMATYC affiliate regarding the possibility of AlaMATYC joining with TMATYC so that AlaMATYC can be strengthened and mentored by TMATYC. AlaMATYC members have been invited to attend the TMATYC conference in April 2008.

Arizona

At the fall 2007 ArizMATYC Conference at Yavapai CC, **Jay Lehmann** gave an interesting and humorous presentation that included mathematical models of grade inflation, the speed of sound and global warming, along with applications to several levels of math classes. **Laura Watkins** and **Anne Dudley** demonstrated tips for teaching Linear Algebra. In a round table discussion on Implementing *Beyond Crossroads* in Arizona, participants shared ideas that worked at various colleges, such as professional learning and reading groups, online discussion with adjuncts, and mathematics department committees charged with continually improving each course.

Colorado

Sharon Bulter and **Shawna Mahan** of Peaks Peak CC have received a Broughton Award and faculty senate grant to introduce personal response systems in the classroom. They are currently using these devices in College Algebra and Survey of Algebra courses with plans to expand their use to courses in statistics in the fall of 2008. Some new officers for ColoMATYC include president-elect, **Jeff Berg**, Arapahoe CC; treasurer/secretary, **Dan Grybolski**, Front Range CC; and newsletter editor, **Shari Holder**, Front Range CC.

Idaho

Recently, Boise residents voted to establish the College of Western Idaho

(CC), the first community college in the Boise-metro area.

Indiana

At the October conference business meeting Indiana Regional Mathematics Consortium (IRMC) voted to change their name to InMATYC-Indiana Mathematical Association of Two-Year Colleges. Members felt that the change would better demonstrate our affiliation with AMATYC and would more accurately show the purpose we serve. The goal is to attract more members from the state.

InMATYC also established a scholarship available to Indiana two-year college students who have successfully completed one non-remedial mathematics class and wish to continue their education in mathematics. As the community college of Indiana, Ivy Tech CC has launched a state-wide effort for consistency in the delivery of online courses. Mathematics courses that are being piloted currently are mathematics, basic algebra, intermediate algebra, concepts in mathematics, and statistics. All courses have a standard syllabus, assignments, quizzes, proctored tests, and a proctored final exam. Efforts have been made to follow best practices for online course delivery.

Iowa

The IMATYC meeting was held on October 12 at Iowa Central CC in Fort Dodge, IA. At the meeting, IMATYC members were treated to presentations on mathematics use in the construction industry and to an explanation of a new program to train CC and high school instructors in effective statistics instruction offered through Iowa State Univ. **Kory Swart** of Kirkwood College was elected the new president of IMATYC and **Lori Higby** of Iowa Western CC was elected the president-elect.

Kansas

The KAMATYC officers for 2007-2008 are president, **Steve Wilson**, Johnson County CC; president-elect, **Dee Ann Van Luyck**, Fort Scott CC; secretary, **Libby Corrison**, Johnson County CC; and treasurer, **Chris Imm**, Johnson County CC.

Michigan

MichMATYC has a new logo.



Missouri

Donna Kessler received a mini-grant from the alumni association at Moberly Area CC to purchase a personal response system for mathematics classes at the Advanced Technology Center in Mexico, MO.

New England

The New England Mathematical Association of Two-Year Colleges (NEMATYC) held its second Annual Fall Dinner meeting on October 12. Our guest speaker was **Andrew Chen**, President of EduTron Corporation who led this session on "The Comparative Biopsy of USA's Mathematics Education: K-12 and Beyond." As one attendee commented, "Chen's talk mirrored her experience garnered from working with both high school and college international students."

The focus of NEMATYC's spring conference is on keeping mathematics relevant and effective in the classroom. If you are interested in presenting please email your proposals to **Lauren Brewer** at Springfield Technical CC: brewer@stcc.edu. We hope that you will be able to join us for "Keeping It Real In 08."

A Mathematics Across the Community College Curriculum (MAC³) summer institute will take place at Middlesex CC, Lowell, MA, on July 15-18, 2008. This institute, with **Caren Diefenderfer** as facilitator, will help you develop mathematics across the curriculum activities and assessments.

In addition to all of the opportunities for professional growth that are available in our region, NEMATYC is trying to offer our students activities and incentives to become more involved in mathematical pursuits. NEMATYC has instituted prizes and recognition for the colleges in its area that participate in the AMATYC Student Math League. This year-old program is promoting renewed interest and participa-

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amatyc@amatyc.org www.amatyc.org



tion in AMATYC's SML competition in the area, and helping answer the question "What do you do for your best students?"

New Jersey

Dick DeVeaux was the keynote speaker at MATYCNJ's fall meeting held at Camden County College. His topic was "Math is Music: Statistics is Literature."

North Carolina

In April 2007, Caldwell CC and Technical Institute hosted the 18th annual Edwin Troy Carpenter Mathematics Competition with eight schools participating. The contest covered algebra I and II, geometry, and advanced mathematics. Watauga High School placed first followed by Freedom High School and Hickory High School.

North Dakota

The 12th annual conference of NDMATYC was held in Carrington, ND, on October 5-6, 2007. The participants enjoyed a number of sessions led by NDMATYC members. **Art Rude** of Bismarck State College was elected president of NDMATYC at the conference.

Ohio

OhioMATYC held its 2007 fall meeting October 5 at Columbus State CC in Columbus, OH. At this meeting, OhioMATYC awarded Columbus State CC student, **Mikal S. Bahta**, the \$400 Deborah Woods Memorial Scholarship.

Oregon

Treasure Valley CC, in Ontario, OR, held their first annual Student Math League competition on November 2, 2007.

South Carolina

John Long, Midlands Technical College, is Vice-Chair for Two-Year Colleges

for SE MAA. New officers are: president, **Laura Hoye**, Trident; vice president, **Bob Indrihovic**, Florence-Darlington; secretary, **Patty Amick**, Greenville; treasurer, **Robert Walker**, ITT Tech. The elections were held spring 2007.

Tennessee

TMATYC is beginning to prepare for the Spring 2008 TMATYC Math Contest. Chattanooga State has received a \$40,000 grant to redesign its Developmental Studies Program Math (DSPM) Courses. Cleveland State's Mathematics Department is redesigning six courses; Jackson State CC received a \$40,000 grant to redesign its developmental mathematics.

Virginia

Four regional VMATYC meetings were held in fall 2007 at colleges within each geographical region. VMATYC will again award the Glenn Fox merit scholarship of \$400 per semester for the academic year to a student who intends to major in mathematics, computer science, or mathematics education. VMATYC is also organizing a Course Review Steering Committee, which will recommend updates to the mathematics course descriptions used by the Virginia Community College System. In addition, VMATYC members are busy working on local arrangements for the 2008 AMATYC Conference in Washington, D.C.

Washington

Seattle Central CC received an NSF CCLI grant to create undergraduate research projects in mathematical biology. They are working with Dartmouth College (NH) and California State Univ-Monterey Bay.

Visit amatyc.org

The following information is now available on the AMATYC website:

- More than 30 documents on the *Proceedings Page* of 33rd Annual Conference in Minneapolis
- The 2009 AMATYC Teaching Excellence Award application
- Several new job postings
- The new AMATYC committees, the committee contacts, and committee webpages
- The AMATYC position statement on *The Use of Technology in the Teaching and Learning of Mathematics*
- Information on the 2008 Annual Meeting in Washington, D.C., including the call for presenters form
- And much more ...

AMATYC thanks Tingxiu Wang for serving as AMATYC website coordinator for the past four years. AMATYC wants to make the website the best possible resource for members. Please send your website-related comments to web@amatyc.org.

The **AMATYC News** is the official newsletter of the American Mathematical Association of Two-Year Colleges and is published five times per year in January, March, May, August, and October. Your articles, announcements, comments, and letters to the Editor are welcome. Submit all materials by November 27, February 1, April 1, June 1, and September 1 for the respective issues.

Address changes should be sent to:

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amatyc@amatyc.org

All other correspondence should be directed to:

AMATYC News Editor
AMATYCNews@amatyc.org

Considering Changes in College Algebra?

by Rob Kimball

The calls to refocus the course for students who do not intend on taking the calculus sequence are loud and clear. Most students who enroll in introductory mathematics courses do not plan on taking calculus (CBMS, 2005). However, in many schools, the course they must take is a course that was designed to prepare students for calculus. Students in this course are required to re-examine many of the topics they “saw” in high school in an effort to prepare them algebraically for the challenges of calculus.

WHY?

Math faculty who answer this question truthfully either blame it on the system (“we can’t change the course because...”) or say they have to teach the “pre-calculus” material because of the few students who might go on to calculus or simply say “they enjoy teaching these topics.” It is time to face the facts!

For many students, college algebra is a repeat of topics they saw in high school. The high school curriculum still largely focuses on algebra even with calls for reform from NCTM. Many believe there is a real GAP between what high schools provide students and what is expected in colleges or in the workplace. According to ACHIEVE, 42% of college instructors say public school graduates are not prepared for college-level work. Employers put that number at 45%. Yet we still offer a course that reviews high school algebra in an effort to strengthen those skills.

While some algebraic skills are essential for success and growth, there are other skills that are more appropriate for these students. Learning how to deal with data (collecting, organizing, depicting, analyzing) is a critical skill this course must strengthen. A key concept that must transcend the mathematical topics in the course is rate of change. This course should emphasize modeling (finding the equation) over solving (manipulating the equation). The use of technology, in particular, the spreadsheet, should be routine.

Bottom Line: With the support of NSF, AMATYC will be offering three to five more traveling workshops in the spring and summer of 2008. These traveling workshops provide a kickstart for departments who want to move in the direction of a refocused course. If you wish to apply for these workshops (the cost is minimal), see: www.therightstuff.amatyc.org. If you wish to be involved as a facilitator, email me: rkimball@waketech.edu.

“Increasingly, the computer will do the computation ... [but] thinking about the problem, developing the problem, understanding the problem, looking at it from all sides, deciding what important information is relevant to the problem ... is the harder part. ... You can’t do that without an understanding of the computation.”

manufacturing and distribution executive

Ready or Not, ADP, 2004

AMATYC Traveling Workshops

by Pat Averbek

When at the Annual Conference in Minneapolis, the second most-frequently-asked question was “What is a traveling workshop?” (The most frequent question was “Where’s the restroom?” Oh, the questions you get when wearing a suit at a conference.) But telling people that traveling workshops are customized professional development activities is like telling people that a snowflake is just frozen water.

At the time of this writing, I am watching it lightly snow outside. I find the difficulty in describing traveling workshops similar to describing snowflakes to a person who’s never been in snow. Just as each snowflake has its unique shape and design, traveling workshops have their own characteristics even though they may have the same common structure. In order to give you an idea of what a traveling workshop is, I would like to take the opportunity to describe a few for you.

In September 2007, Delta College in Michigan hosted a one-day workshop about refocusing their College Algebra course. Throughout the day, various modules were demonstrated to illustrate ways for getting students active in their learning. These modules included examples of the use of multiple representations of functions, alternative approaches to lecture, and technology. Additionally, implementation concerns and strategies were discussed.

In October 2007, the North Carolina affiliate, NCMATYC, hosted a half-day workshop focused on *Beyond Crossroads*. The goal of the workshop was to provide an opportunity for colleagues to gather and discuss the challenges of teaching mathematics with the hopes that they leave the workshop excited about teaching mathematics and ready to try some ‘new’ instructional strategies in their classrooms. The workshop began with a team-building activity then progressed into discussions about student learning and the learning environment. Three implementation standards from *Beyond Crossroads* were used to provide the framework for discussions on strategies to address different learning styles, activities to improve students’ problem solving skills, and approaches to deal with the influence of students’ attitudes towards learning mathematics.

In the plans for February 2008 is a two-part workshop for participants of the Transition Mathematics Project in Washington State. The first evening event is a community discussion based on the “Top Ten” things that one needs to know to get started putting into practice the standards for intellectual development, content and pedagogy. The following morning will be a session founded on six different scenarios to stimulate discussions about the implementation process presented in *Beyond Crossroads*.

Just like the shapes of snowflakes, traveling workshops vary. Contact me at tw@amatyc.org if you want to create your unique traveling workshop.

Future AMATYC Conferences

2008	Washington, D.C.	November 20-23
2009	Las Vegas	November 12-15
2010	Boston	November 11-14
2011	Austin	November 10-13
2012	Jacksonville	November 8-11
2013	Anaheim	October 31-November 3

AMATYC's New Journal

AMATYC Journal Editor and Production Manager Needed

AMATYC will be launching a new journal in the spring of 2009. The name of this journal is not yet determined but the focus of the journal will be on educational issues and applications pertinent to two-year college mathematics. Tentative plans are for this journal to be published three to four times per year. To successfully launch this new journal AMATYC seeks an editor and production manager.

The editor will be responsible for all phases of publication of the journal including the solicitation of articles and the editorial process. The editor will work with an editorial panel that will help select, edit and develop articles for each issue. The production manager for the journal is responsible for developing the layout of each journal. The production manager will also review all articles, reports and features of each publication and arrange for the typesetting and physical production of the final product. Qualifications for either position are detailed below.

Qualifications (for both positions)

- Proficient in emailing, word processing, and faxing.
- Competent in proofreading, writing, and grammar.
- Publishing and reviewing experience.
- Understand editing procedures.
- Willing to explore new ideas to enhance member satisfaction.
- Able to remain tactful and helpful to authors and reviewers, yet create and maintain a quality product within AMATYC policies.
- Possess excellent organizational skills and ability to manage document flow to ensure on-time publication of the journal.
- Able to facilitate the on-time publication of 3 or 4 issues per year.
- Possess or willing to obtain a familiarity with the major laws concerning libel, copyright, invasion of privacy, and contempt.
- Able to view issues objectively and from the point of view of both AMATYC and AMATYC members.
- Exhibit a team spirit and a commitment to cooperation and collaboration.
- Possess the personal qualities of patience, sympathy, insight, breadth of view, sense of humor, imagination, interpersonal skills, objectivity, the ability to remain calm under pressure.
- Helpful, but not required: An understanding of typesetting and/or knowledge of a typesetting program like Adobe InDesign.

Compensation

While the AMATYC board is still working out the details of compensation for these two positions, it is a sure bet that some of the intangible compensation includes intellectual stimulation, satisfaction, professional development and the satisfaction of serving your profession. It is anticipated that the tangible compensation will include some support for attendance at the AMATYC national conference.

Term of Office

Duties will begin immediately upon appointment, and continue through the end of the 2013 conference.

To be considered for either the editor of the journal or the production manager, the following materials should be sent electronically to Rikki Blair at richelle.blair@sbcglobal.net:

- A cover letter expressing interest in the position and citing relevant experience for this position
- A vita
- A letter or email of support from your supervisor

Review of materials will begin on **March 1, 2008**, and the position will remain open until filled.

If you have any questions about either position, please direct these to Pete Wildman at pwildman@caspercollege.edu.

We Need Your Help!!!!

Manuscripts are needed for AMATYC's new journal that will debut in Spring 2009. Get in on the ground floor by submitting educational articles of particular interest to two-year college faculty.

Potential topics include:

- Developmental Math
- Placement and Assessment
- Mathematics Intensive
- Teacher Prep
- Innovative Pedagogical Strategies
- Division/Department Issues
- Math for AAS programs

Submit articles to:

Beverly Vance
AMATYC
5983 Macon Cove
Memphis, TN 38134
amatyc@amatyc.org

Current author guidelines can be found at www.amatyc.org.

AMATYC'S Role in ICME-11 and Post-Congress Workshop Monterrey, Mexico ❖ July 6-13, 2008

The International Congresses

The International Congress on Mathematical Education is held every four years in a different country. The eleventh Congress (ICME-11) will be held in Monterrey, Mexico, July 6-13, 2008, and should be attended by around 3000 mathematics educators from 100 countries. Sadie Bragg, former president of AMATYC, will chair a principal discussion group, DG-23, for ICME-11, focusing on issues in two-year colleges and their counterparts around the world (NUTI - non-university tertiary institutions). Bragg will also co-chair with another former AMATYC president, Marilyn Mays, a day-long workshop following the Congress on a topic related to the current problems and challenges in NUTI.

ICME-11 Discussion Group-23

The Organizing team for DG-23 welcomes Congress participants interested in discussing issues and dilemmas related to the theme. Details of questions to be discussed are available on the ICME-11 website: <http://dg.icme11.org>. Those interested in presenting a paper should note the following deadline and specifications:

31 January 2008 Submission of full papers

All papers are to be submitted to DG-23 chair, Sadie Bragg, at sbragg@bmcc.cuny.edu as an attachment. (Put ICME-11 in the subject line.) Both should be in MS Word, Times New Roman, Font Size 12, and double spaced. Full papers should be a maximum of seven pages.

The DG 23 Organizing Team also welcomes all who are interested in joining this discussion group. Please be advised that according to the rules of the Congress, one cannot contribute to two different discussion groups. For further information about DG-23 and how to contribute, please visit the website listed above or contact Bragg.

Post-congress Workshop

This workshop, funded by the National Science Foundation and co-sponsored by the United States National Commission on Mathematics Instruction and AMATYC will be by invitation only and will include participants from several countries represented at the Congress. Participants in DG-23 will be given preference for selection for the workshop. The purpose of the workshop is to explore an issue common to non-university tertiary institutions in many countries. The workshop will focus on student assessment. Participants will be funded for two additional nights lodging and meals will be provided. No funding is available for travel expenses. For more information contact Bragg at the address above or Mays at memays@dccc.edu. (Put ICME-11 in the subject line.)

Travel for ICME-11

An exciting travel option

Consider flying to Dallas or San Antonio, TX, and taking a luxury chartered bus with your colleagues from there to your hotel in Monterrey. OK Tours in San Antonio, TX, (www.OKTours.com) will take us there for around \$180 per person round trip. The price will depend on how many go. Buses have DVD players and restrooms, and stop for meals and anywhere we want them to. Bus travel is definitely the safest way to go on land in Mexico. If you are interested in being added to the list for more information on this option write memays@dccc.edu and put "Bus to Mexico" in the subject line. Information on Passports and Visas will be sent to you if requested.

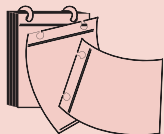
Highlights of the 2007 AMATYC Fall Board Meeting

by Irene Doo

The AMATYC Executive Board met at the Hyatt Regency Hotel in Minneapolis, MN on October 27-31, 2007. During the meeting, the Board took the following actions:

- Approved a two-hour sharing session for MAC³ for the 2008 conference.
- Approved four themed sessions for the 2008 conference: "Placement and Assessment and Beyond Crossroads," "Elections and Balloting" "Classroom Activities" (for Mathematics for AAS programs), and "Math on the Web."
- Approved a Teacher Prep summer institute at Green River CC, a MAC³ summer institute at Middlesex CC, and a Statistics summer institute in Cape Cod, MA.
- Approved three *Beyond Crossroads* Summer Workshops for 2008 and 2009.
- Appointed Deann Leoni as Traveling Workshop Director for the MAC³ traveling workshop strand.
- Appointed Steve Kilner, James Magliano, Mary Pearce, and Jeganathan Sriskandarajah to the Student Mathematics League Test Development Team.
- Appointed the local events committee for the 2009 conference.
- Appointed Jack Keating as the 2010 Local Events Coordinator.
- Re-appointed Karen Gaines as the AMATYC Project ACCESS Coordinator.
- Endorsed the position statement on "The Use of Technology in the Teaching and Learning of Mathematics."
- Approved term limits for all board-appointed leadership positions.
- Recommended to the Combining the Constitution and Bylaws Committee the establishment of a new membership category for "Friends of AMATYC."

Guest editorials and letters to the editor are invited. Submissions must be related to mathematics, mathematics education, or AMATYC. Suggestions for reprints must include the correct citation as well as permission from the original source.



AMATYC Calendar of Events

Check the AMATYC website, www.amatyc.org, for information on conferences and meetings from other organizations.

February 8-9, 2008 WYMATYC Meeting and Wyoming Articulation Conference, Eastern Wyoming CC, Torrington, WY. Contact: Cheryl Raboin, cheryl.raboin@ewc.wy.edu

February 15-16, 2008 Joint FTYCMA/MAA Meeting, Florida Southern College, Lakeland, FL. Website: http://mcc1.mccfl.edu/fl_maa/newsletter/default.htm

February 15-16, 2008 21st Annual GMATYC Meeting/Georgia Perimeter College Mathematics Conference, Georgia Perimeter College-Clarkston, Clarkston, GA. Contact: Andrea Hendricks, ahendric@gpc.edu

February 22-23, 2008 TexMATYC/TCCTA Conference, Dallas, TX. Contact: Mel Griffin, melgriffin@suddenlink.net

February 29-March 1, 2008 CMC³ South Conference, Doubletree Hotel, Anaheim, CA. Contact: Richard Zucker, rzucker@ivc.edu

February 29-March 1, 2008 KYMATYC Meeting, Dale Hollow State Park, Burkesville, KY. Contact: Gail Stringer, gail.stringer@kctcs.edu, or Jenny Metcalf, virginia.metcalf@kctcs.edu

March 7, 2008 ColoMATYC Meeting, Pikes Peak CC, Colorado Springs, CO. Contact: Shawna Mahan, shawna.mahan@ppcc.edu

March 7, 2008 OKMATYC/OACC Meeting, Reed Center, Midwest City, OK. Contact: Linda Tucker, ltucker@rose.edu

March 7, 2008 TMATYC Conference, Leeward CC, Honolulu, HI. Contact: Eric Matsuoka, ematsuok@hawaii.edu

March 13-14, 2008 NCMATYC Meeting, Forsyth Technical CC, Winston-Salem, NC. Contact: Suzanne Williams, suzanne.williams@cpcc.edu

March 28-29, 2008 KAMATYC Meeting, Barton County CC, Great Bend, KS. Contact: Steve Wilson, swilson@jccc.edu

March 28-29, 2008 SOCAMATYC Spring Meeting with the Southeastern Section of the MAA, The Citadel, Charleston, SC. Contact: Laura Hoyer, laura.hoyer@tridenttech.edu

April 3-5, 2008 MOMATYC Meeting, Resort at Point Arrowhead in Lake Ozark, Lake of the Ozarks. Contact: Russell Murray, rhmurray@stlcc.edu

April 4-5, 2008 VMATYC Annual Conference, Piedmont Virginia CC, Charlottesville, VA. Website: <http://virginia.matyc.org/>. Contact: Ann Loving, aloving@reynolds.edu

April 4-6, 2008 NYSMATYC Annual Conference, Holiday Inn, Suffern, NY. Contact: Sue Kutryb, kutrysus@hvcc.edu

April 11, 2008 NEBMATYC Meeting, Southeast CC, Lincoln, NE. Contact: Dale Johanson, dale@northeastcollege.com

April 11-12, 2008 NEMATYC Conference, Springfield Technical CC, Springfield, MA. Contact: Carol Henry, henryc@middlesex.mass.edu

April 12-14, 2008 IMACC Annual Meeting, Allerton Park Conference Center, Monticello, IL. Website: www.imacc.org. Contact: Carol Moushon, cmoushon@elgin.edu, 847.214.7500

April 18-19, 2008 ArizMATYC Spring Meeting, Arizona State Univ, Tempe, AZ. Contact: Michael Oehrtman, michael.oehrtman@asu.edu

April 18-19, 2008 OhioMATYC Spring Meeting, Hueston Woods State Park, OH. Website: www.terra.edu/ohiomatyc/

April 18-19, 2008 TTMATYC Annual Conference, Northeast State CC, Blountville, TN. Contact: Bill Weppner, wweppner@southwest.tn.edu

April 19, 2008 NevMATYC Spring Meeting, Great Basin College, Elko, NV. Contact: Jeff Downs, jeffdowns@wnc.edu

April 24-26, 2008 MinnMATYC/MCTM Meeting, Duluth Convention Center, Duluth, MN. Contact: Nicole Lang, nicole.lang@nhcc.edu

April 24-26, 2008 ORMATYC Conference, Inn at Spanish Head, Lincoln City, OR. Website: <http://ormatyc.org/conferences/>. Contact: Pat Rhodes, president@ormatyc.org

April 26, 2008 CMC³ Conference, Horizon Hotel, South Lake Tahoe, CA. Contact: Larry Green, greenl@ltcc.edu

April 26, 2008 MATYC/NJ Spring Meeting, Middlesex County College, Edison, NJ. Contact: Jeff Jones, jjones@ccm.edu

May 1-3, 2008 WAMATYC Conference, Campbell's Resort on Lake Chelan, WA. Contact: Pam Lippert, plippert@sccd.ctc.edu

May 21-23, 2008 OCMA Conference, Fern Resort, Orillia, Ontario, Canada. Contact: Paul Balog, pbalog@georgebrown.ca

September 27, 2008 LaMsMATYC Meeting, Eunice, LA. Contact: Lorrie Joubert, Lrandall@lsue.edu

November 20-23, 2008 34th Annual AMATYC Conference, Washington, D.C. Contact: AMATYC Office, 901.333.4643, amatyc@amatyc.org

November 12-15, 2009 35th Annual AMATYC Conference, Las Vegas, NV. Contact: AMATYC Office, 901.333.4643, amatyc@amatyc.org

November 11-14, 2010 36th Annual AMATYC Conference, Boston, MA. Contact: AMATYC Office, 901.333.4643, amatyc@amatyc.org

Report on the Delegate Assembly 2007

by Irene Doo

The Delegate Assembly met on Saturday November 3, 2007, at the Hyatt Regency Hotel in Minneapolis, MN. During the meeting, the delegates received reports from the President, Treasurer, Nominating Committee, AMATYC Foundation, Project ACCESS, and AMATYC Project ACCESS. President-Elect Rikki Blair provided delegates with an update on strategic planning, and on the conference sites for 2008-2014. The delegates also heard reports on the Math Across the Community College Curriculum (MAC³) grant and the grant for *The Right Stuff: Appropriate Mathematics for All Students*. Delegates voted to approve the position statement on "The Use of Technology in the Teaching and Learning of Mathematics," and to retire the "Computer Education Position Statement," "Position Statement on Instructional Use of Technology in Mathematics," and "Position Statement on Use of Internet Resources to Enhance Mathematics Instruction."

2008 AMATYC Opportunities for Professional Development

June 5-6, 2008 The BC Way: Embracing Change for Continuous Improvement, Denver, CO. Website: www.amatyc.org

June 16-20, 2008 GAISEing Beyond the Crossroads: Improving Instruction in Introductory Statistics, Cape Cod CC, West Barnstable, MA. Website: www.causeweb.org/workshop/capecod

June 19-23, 2008 Meaningful Mathematics for Future Teachers, Green River CC, Enumclaw, WA. Website: www.amatyc.org

July 10-11, 2008 The BC Way: Embracing Change for Continuous Improvement, San Diego, CA. Website: www.amatyc.org

July 15-18, 2008 Mathematics Across the Community College Curriculum (MAC³), Middlesex CC, Lowell, MA. Website: www.amatyc.org

Thanks to generous contributions from AMATYC members and affiliates to the AMATYC Foundation's New Orleans Fund, members of the New Orleans Conference Local Events Committee were able to attend the relocated 2007 conference in Minneapolis and fulfill their role at the conference. On their behalf, Pat Roux, New Orleans Local Events Coordinator, offered a heart warming thank you for the support from their colleagues. The AMATYC Foundation thanks the following affiliates and faculty associations for their generosity to the New Orleans Fund.



Arizona Mathematical Association of Two-Year Colleges (ArizMATYC)
Delaware Mathematical Association of Two-Year Colleges (DelMATYC)
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Texas Mathematical Association of Two-Year Colleges (TexMATYC)
Tulsa Community College Faculty Association
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Wisconsin Mathematical Association of Two-Year Colleges (WisMATYC)

Dates To Remember!

Call for Presenters and Presiders
for the 2008 AMATYC
Conference in Washington, DC:
February 1, 2008

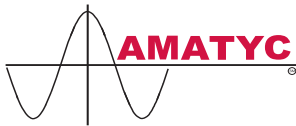
Application to Host a Refocused
College Algebra Traveling Workshop:
As Soon As Possible
www.TheRightStuff.AMATYC.org/

AMATYC Positions–
Review of Materials
• Journal Editor
• Journal Production Manager
March 1, 2008

2007-2008 Student Mathematics
League Test Dates:
Round #2: February 15, 2008 to
March 8, 2008

**For more information visit
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This issue of the *AMATYC News*, highlighting professional development offerings and awards, is being mailed to AMATYC members as well as non-member mathematics educators who may be interested in joining AMATYC. Please visit www.amatyc.org for membership information.



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