

# NCMATYC NEWS

## SPRING 2008

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### The President's Message

Suzanne T. Williams  
Central Piedmont CC



Greetings and I hope everyone is enjoying the change of season. I find my days always go better when I can get outside and enjoy the fresh air and warmer weather. I got an email from Jan Mays to say I needed to send a "letter from the president" for the Spring newsletter. My first thought was to worry that Jan might be sick and unable to do the letter herself...then I remembered that I am the president after all!! When I agreed to accept this office, I am not sure I realized that this day would ever come.

Before I begin, I want to thank my two predecessors. Chuckie Hairston has left the Board after six years. They may seem like six long-g-g-g years to her, but without Chuckie's hard work and guidance, NCMATYC would not be the dynamic organization it is today. She has not only given her time to NCMATYC, she has also served AMATYC. Chuckie's enthusiasm, willingness to help, and ready smile have won her friends all over the country. We are proud you belong to us, Chuckie, and, although you may not be in the thick of things for now, we are not giving you up! Thank you so much for the six years you have given us as President Elect, President, and Past President.

Next, kudos to Jan Mays for her four years as President Elect and President. Jan is not off the hook yet, since she has two more years on the Board, but I want to thank her for continuing to move NCMATYC in a positive direction. Under her leadership, our membership and our conference attendance has grown. She has also led efforts to place NCMATYC in a position of influence when issues concerning mathematics are raised at the System Office. Thanks, Jan, from all of us.

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**The NCMATYC NEWS is an official publication of the North Carolina Mathematics Association of Two-Year Colleges. Articles for publication and comments should be submitted electronically to [dzemanek@email.pittcc.edu](mailto:dzemanek@email.pittcc.edu). The deadline for the Fall 2008 issue is September 1, 2008.**

## The President's Message

*Continued from Page 1*

I'm still in recovery from our conference in Winston Salem. I say recovery because it takes so many hours from so many people to make our conference happen. I came away exhausted and, at the same time, energized. I really think all the presenters and participants kept the sessions informative, lively, and on point with new ideas we can all use to make our teaching better. I could not thank everyone who contributed to the planning, and, if I tried, I would leave someone out. Let me just say to Dale Boger and all his faculty that we recognize and appreciate their efforts. Also "Bravo" to Lee Ann Spahr. I think she secured more vendor participation than we have ever had. Several have already made commitments to sponsor an event for next year's conference. Of course, I think we all knew that Lee Ann has never been a shrinking violet, and that she could get this job done!!

The Board will be meeting in May to plan for next year's conference. We will rely on your evaluations to guide us, so please email me your observations if you left before filling out the evaluation. We will also do some strategizing to identify new initiatives, to make sure that we continue to grow as an organization, and to widen our sphere of influence. If you have suggestions in any area that you would like us to consider, please email me those as well. It may seem trite, but the strength of any organization lies in its members, so please let me hear from you.

As you do planning for next year, put March 12 and 13 on your calendars. We will be in Wilmington at Cape Fear for our 19th annual conference. As you attend conferences this Fall, make a note of what you learn, and do two things: send an article to the newsletter and make a presentation at Cape Fear.

Have a great summer.

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## Malcolm Gladwell Speaks at NCTM

by Rob Kimball, Wake Tech CC

Gladwell, a writer for The New Yorker and author of "The Tipping Point" and "Blink" was the opening session speaker at the NCTM 2008 Annual Meeting and Exposition. Gladwell's new book, to be published this fall, addresses the determinants of success in mathematics.

Here are comparisons he made in his speech as he talked about attributes of learners. Can you guess his point?

(You can hear more at: <http://www.nctm.org/conferences/content.aspx?id=14675>)

Picasso vs Cezanne

Twain vs Melville

Wells vs Hitchcock

Fleetwood Mac vs The Eagles

Japan's Auto Industry vs America's



**Time for Change** by **Chuckie Hairston** Past-President NCMATYC, Halifax CC

Because I am retiring from the board this month, I want to share a few thoughts. First of all, I want to thank the entire membership for giving me this opportunity to serve you for the last six years. What a pleasant, dedicated group you are! The mathematical education of community college students in NC is in good hands. Next, I want to challenge all of you, and particularly the beginning instructors, to take an active part in both NCMATYC and AMATYC. Present at a conference, become an active member of a committee, assist with one of the publications, or run for an office. All of these are activities that you can do to make the organizations stronger and make you a more effective and informed educator. The real strength of any group lies within the members, not the board. Share those talents that you have with your professional colleagues, just as you do your students.



I look forward to seeing each of you at AMATYC in November and NCMATYC next spring.

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**Happy Retirement, Mitzi!** by **Jan Mays** Past-President NCMATYC, Elon University



At the board retreat last summer, Mitzi Logan announced that she would be retiring from Pitt Community College. We all knew this day was coming and we greeted the news with a mixture of happiness for Mitzi and sadness that her major role in the North Carolina math community is ending. I have had the privilege of serving on the NCMATYC board with Mitzi for eight years. Mitzi's dedication to increasing the membership of NCMATYC is famous. Her heartfelt pleas at conferences made it hard to say no. She even went so far as to match the membership fee for a new member to encourage him to join! Now that's dedication. At board meetings we could always count on Mitzi to speak her mind, which is a good thing because her insights were helpful in setting policy and making decisions. Her sense of humor also helped keep the atmosphere light. Having attended several AMATYC conferences with Mitzi as well, I know she is the master of

developing community. She was always spearheading getting groups together for meals and to network ideas. Congratulations Mitzi on a long and successful career. We will miss you but we know you will be enjoying life out in the country with your horse and friends and family around you. Keep in touch!



Mitzi Logan and Chuckie Hairston at 2008 NCMATYC Conference

## New Officers!

by Jan Mays Past-President NCMATYC, Elon University

The election results are in and we have new officers. We have **Cathey Jordan** (Wake Tech) returning as treasurer and **Lee Ann Spahr** (Durham Tech) returning as Central Vice-President. Their experience and presence on the board is welcome. In addition, we have some new folks joining the board.

**Randy Ledford** will be serving as our new President-elect. Randy has been the math department chair at Davidson County Community College since 2006. Prior to that he was an instructor at Western Piedmont Community College. Randy would like to see NCMATYC focus on curriculum reform in our mathematics courses by integrating science, technology, engineering, writing and other disciplines into our developmental and curriculum courses using the CRAFTY recommendations as a guide. In addition, he believes we must make the recruitment, training and mentoring of new mathematics faculty a top priority.

**Tina Starling** will be serving as our new secretary. Tina is finishing her second year as a full-time instructor at Wake Technical Community College. Prior to that, she taught mathematics at Athens Drive High School in Wake County for 6.5 years and was named the school's "Teacher of the Year" in 2005. This fall she was selected to be one of AMATYC's Project ACCESS Fellows for 2007-2008. Tina is currently working on her Ph.D. in Mathematics Education at NC State University.

**Helen Kolman** will be serving as the new Western Vice-President. Helen is an Instructor/Discipline Chair in the Mathematics Division at Central Piedmont Community College. She has been teaching in community colleges since the dark ages – before the use of graphing calculators. She has also taught at community colleges in New Jersey and Florida. Helen previously served NCMATYC as our newsletter editor. She looks forward to representing her region and sharing ideas with others across the state.

**Jessica Blake** will be the Eastern Regional Vice-President. She is currently the Developmental Studies Coordinator at Edgecombe Community College. She has been a member of NCMATYC and NCADE since 2003. In 2004, she attended the Kellogg Institute to become a Developmental Education Specialist. Jessica was also NCADE's Eastern Regional Chair last year and will be working on the planning team for NADE 2009. Jessica's input on issues around developmental education will be invaluable.

Of course, we would also like to thank Deborah Benton, Mary Bradley, and Chuckie Hairston for their dedicated service to the board as their terms come to an end.

Please feel free to contact any of us if you have concerns or issues you would like to see addressed. Suzanne Williams and I look forward to working with the new and current board members to make NCMATYC even better.

Pictured in the photo are:

Suzanne Williams  
Randy Ledford  
Lee Ann Spahr,  
Jessica Blake  
Cathey Jordan  
Tina Starling



## NCSM and NCTM Conferences by Rob Kimball, Wake Tech CC

I am just back from a week in Salt Lake City where I attended the NCSM and NCTM conferences.

The annual conference of the National Council of Supervisors of Mathematics (NCSM) was so motivational! The members were excited about the release of "The PRIME Leadership Framework." PRIME stands for PRinciples and Indicators for Mathematics Education Leaders. Tim Kanold, Ron Larson, and Steve Leinwand, among others, gave rousing speeches on the necessity of change.

PRIME has three underlying assumptions:

1. Success for every student, teacher, and leader.
2. Research-informed teacher actions.
3. Teacher collaboration and professional learning.

Several reports, and common sense, indicate that the most influential factor on student success is the teacher. However, NCSM says it is time to change the culture that has "allowed" teachers to work in isolation without the interaction and self-reflection necessary to bring about continuous improvement. Tim said this is not a "should" it is a "must" that we change this culture.

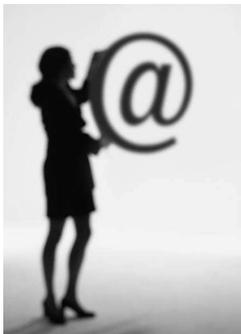


From Antelope Island on the Great Salt Lake

There is far too much to mention in this last minute addition to the spring newsletter, but it is critical to note that professionals within our discipline are calling on all of us to begin to assess each other and to create a culture of collaboration. PRIME calls on us to create and sustain professional learning communities that seamlessly blend teaching and professional learning in ways that produce complex, intelligent behavior in all teachers (Sparks, 2005, P 156).

Several sessions also dealt with the high school curriculum, That archaic and traditional Algebra I, Geometry, and Algebra II set of courses is under very close scrutiny. People are speaking more about an integrated national curriculum (high school) because they believe that is the only way we can produce substantial change - in the right direction. ADP and Achieve are also promoting change, working through the states in the ADP network.

Aside from those highlights, Salt Lake City and the Grand America were great!



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### NCMATYC has a New Web Address! By Jan Mays, Elon University

Have you been to the NCMATYC website lately?

We have a new web address: [www.ncmatyc.matyc.org](http://www.ncmatyc.matyc.org)

Our website is now hosted by AMATYC which provides the web server for free to affiliates. This is yet another reason to join AMATYC and support the good work they do. The old address (ncmatyc.com) will not be supported after the end of May. Be sure to add the new address to your favorites and check us out.

# Reports from 2008 NCMATYC Conference

## Winston-Salem, NC, March 13-14

### NCMATYC 2008 by Michael Schachter, Coastal Carolina CC

I enjoyed every aspect of our conference in Winston-Salem from the sessions and workshops to the luncheon and breakfast. But getting to see and talk to old (in many ways) friends and colleagues, and to see all the new faces from all over the state is always the best part for me.

Our luncheon speaker, Mario “Call Me Marty” Triola, gave a great brief presentation on some interesting outcomes from the use of mathematics and statistics. Marty and I have talked over the years about the importance of statistics in the college curriculum and its force in fighting “Innumeracy” in the general public. I am glad to see that the number of Statistics courses being offered nationwide has been growing (not sure if it is linear or exponential growth).



Marty Triola

Of the sessions I attended, two impressed me the most. The first was a session presented by Jay Martin, “Providing Faculty Development That Promotes Best Teaching Practices.” Jay really put a lot of work into creating CD’s with videos and animations to show new or current instructors some of the best ways to present content in context using available technology. There were interviews with instructors demonstrating how they teach their best lessons, from the conceptualization and planning to the finished presentation. Jay gave us the CD’s as long as we would review them and give him feedback.

The other session I really like was “The Emerging Brain of Ages 18-20 (Often Until 25): How it Learns” presented by Faye Childress. What I learned about the scientific facts of how the brain and nervous system develops and operates confirm the reasons for many of the things we tell our students. I have already used this knowledge in my classroom to explain why doing homework and other forms of practice strengthens the connections and allows us to retain information for a longer period of time. I was so happy to take away from this conference so much more than what I had brought to it this time.



Lee Ann Spahr and Marty Triola

## NCMATYC Conference Exhibitors

by Lee Ann Spahr, Durham Technical CC

We at NCMATYC are so very grateful to the exhibitors and vendors who supported our conference this year. We were very fortunate to have a substantial number of both exhibitors and contributions, and the exhibitors were extremely generous in their sponsorship of our meal and hospitality functions. We want to thank the following vendors and their representatives for attending our conference:

A<sup>+</sup> Compass  
ACT, Inc.  
Cengage Learning  
Educo International, Inc.  
Houghton Mifflin Company  
Hawkes Learning Systems  
I CAN Learn® Education System  
Key College Publishing  
The McGraw-Hill Companies  
Pearson Education  
PLATO Learning  
Thinkwell  
W. H. Freeman Publishers  
WebAssign  
John Wiley & Sons, Inc.



We want to send a special thanks to McGraw-Hill for sponsoring a fabulous reception on Thursday evening in which we had an opportunity to spend time with textbook author Sherri Messersmith; to Pearson for sponsoring our delicious lunch complete with a fascinating talk by Marty Triola; to Cengage Learning and ACT, Inc. for sponsoring our scrumptious breakfast; and to Houghton Mifflin for sponsoring our hospitality room, replete with Krispy Kreme doughnuts.

We also wish to thank the following companies who donated door prizes: Hawkes Learning Systems who gave a Barnes and Noble gift certificate; Hotmath, Inc. who offered two one-year licenses; Houghton Mifflin who donated numerous books of varied genres; and Texas Instruments who gave a TI-Inspire.

We also wish to thank A<sup>+</sup>Compass, ACT, Inc., Cengage Learning, Educo International, Houghton Mifflin, Hawkes Learning Systems, I CAN Learn® Education System, Key College Publishing, Pearson Education, PLATO Learning, W. H. Freeman Publishers, and John Wiley & Sons for their excellent presentations.

The vendors and exhibitors contribute tremendously to our conference each year, both in product knowledge and financial support. Please remember to thank our vendors and visit their booths next year at the 2009 NCMATYC Conference at Cape Fear Community College.



Please consider submitting articles for the next edition of NCMATYC Newsletter.

*The deadline for the Fall 2008 issue is September 1, 2008.*

## Ubiquitous Presenter, Anyone? by Lisa Cooley, Piedmont CC Roxboro

Patricia Morgan and I enjoyed sharing our efforts and progress regarding an HP Technology for Teaching Grant at the recent NCMATYC conference. Many thanks to everyone who participated and shared their thoughts and experiences. During our session, we noticed a marked interest in the presentation software we were using: Ubiquitous Presenter (<http://up.ucsd.edu>). Ubiquitous Presenter (UP) has been developed by the Computer Science Department of the University of California, San Diego, and it is an outgrowth of a program called Classroom Presenter from the University of Washington. If you have access to computers in your classroom and you're looking for a way to make your lectures more interactive, you may be interested in UP too.



When your students have Tablet PCs, use Ubiquitous Presenter to collect student drawings and hand-written submissions via electronic ink. If your students have laptops or desktop units, use the radio-button multiple choice options like a classroom clicker system or use typed-text submissions to collect more detailed responses from your students.

It's really easy to get started—details are available at the UP website. And the price is right—it's **all free**. I hope you find a few minutes to read more about the program at <http://up.ucsd.edu>. If you have any questions about how I use the program (in MAT 115, MAT 155 and MAT 271), feel free to contact me at [cooleyl@piedmontcc.edu](mailto:cooleyl@piedmontcc.edu).

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## 2008 NCMATYC Conference

by Deborah Benton, Wake Technical CC

What a great conference! Thanks to everyone from Forsyth Technical Community College for making this conference a huge success.

I attended many great sessions, but one of my favorite was the demonstration of the SMART board by Dori Stanfield. It was clear Dori enjoyed using the Smart board. She shared several methods of hiding work and touching the board to reveal it to students at the appropriate time. She showed us how to save work to be able to post it for online students to see or for students that were absent. It is the first item on my wish list at Wake Tech.

Thanks for letting me serve as your VP of the Eastern region for the past two years. It has been a pleasure meeting so many people across the state and working with everyone on the board.

I look forward to the conference next spring at Cape Fear!

Pictured in the photo are DiAnn Moore, Dale Boger, Wilson Grab, and Bob Davis.



## Nguyen, Pearce share honors at 5th Faculty Math League Competition by Chris Mansfield, Durham Technical CC

The 5th Faculty Math League competition was held at the NCMATYC conference at Forsyth Tech in March. Congratulations are due to Cao Nguyen, of Central Piedmont Community College, and Mary Pearce, of Wake Technical Community College, who tied for first place. Durham Technical Community College's Emma Borynski rounded out the top three, the fourth year in a row she has placed either second or third. It was the second consecutive first-place finish for Nguyen, who placed

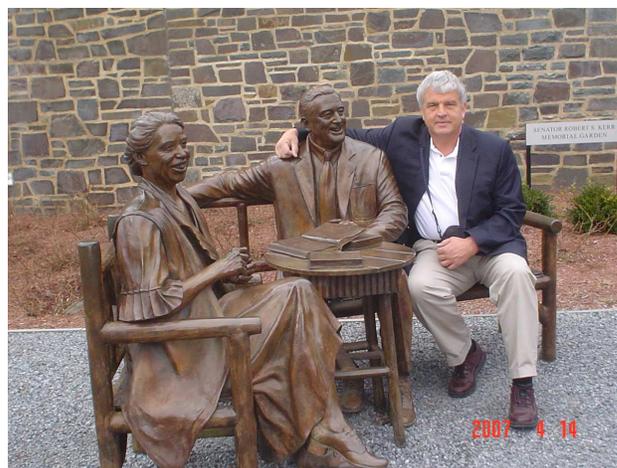


third at the AMATYC Faculty Math League competition last fall in Minneapolis. Pearce broke through for her first first-place finish after finishing in the top three the previous two years. Much fun was had by all, and everyone is looking forward to competition next year in Wilmington.

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## Kimball Appointed to National Math Panel

The U.S. Department of Education, Office of Vocational and Adult Education's (OVAE), has convened a panel to study adult numeracy. The project is entitled "Strengthening America's Competitiveness Through Math Instruction - Adult Numeracy Instruction Project" The panel's work will be structured around four subgroups focused on the following content areas: Conceptual Knowledge and Skills, Learning Processes, Instructional Processes, and Teacher Preparation and Professional Development.



**Kimball and an Ex-President**

Members of the panel include Judy Ackerman, Mary Beth Bingman, William Bush, Daniel Chazan, Marta Civil, Keith Devlin, Ed Dubinsky, Wade Ellis, Skip Fennell, Susan Forman, Russell Gersten, Henry Kepner, Rob Kimball, Bernie Madison, Danny Martin, Michael McCloskey, Pamela Meader, Judith Mumme, Richard Schaar, Barry Sheckley, Edward Silver, Jack Smith, James Stone, Bill Thomas, and Judy Ward. Spud Bradley, from the NSF, Troy Justesen, from the OVAE, Peggy McCardle, from the National Institute of Health, and Lynn Steen, Saint Olaf College, will be consultants for the panel.

The panel will meet regularly over the next two years with a final report expected shortly thereafter. The first meeting was held in Washington, DC on March 30 and April 1, 2008.

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Please consider submitting articles for the next edition of NCMATYC Newsletter.

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## NADE 2009 Greensboro, NC

by Jessica Blake, Edgecombe CC

Is the rising cost of airline fare worrying you? Are you under the gun to find cheaper ways to travel for professional development opportunities as you plan for next year's budget? Are you seeing less out-of-state travel at your institution because of these financial woes? How often does the chance come around to go to a national conference in our area?

Well, let the National Association for Developmental Education offer a great solution – no airfare required with lots of professional gain! Please put **February 25-28, 2009**, on your calendars for this unique opportunity for a national conference in **Greensboro, NC**.



The North Carolina Association for Developmental Education (NCADE) Chapter is proud to host the 33<sup>rd</sup> Annual National Association for Developmental Education Conference at the Koury Convention Center and Sheraton Hotel at Four Seasons. The theme of the NADE 2009 conference is **NADE 2009: Where Excellence Blooms**. The two keynote speakers will be Dr. Sanford Shugart, President of Valencia Community College and former Vice President of the North Carolina Community College System, and Dr Belle Wheelan, President of the Commission on Colleges of the Southern Association of Colleges and Schools.

The conference planning committee has some great tours planned and are currently seeking proposals for the conference. Many NCMATYC members have taught developmental math classes some time or another. Let's remind ourselves of how special developmental students are, how much we have to offer them, and how quickly they bloom and grow before our very eyes. You have some excellent assessment strategies, mathematics/science tips, computer/technology secrets, or research just waiting to be shared.

Soon, you will be able to check out the website ([www.nade.net](http://www.nade.net) and click on NADE 2009) where you will find the proposal submission guidelines, deadlines, and tour information. In the meantime, if you would like more information on *NADE 2009: Where Excellence Blooms*, please contact Jessica Blake at [blakej@edgecombe.edu](mailto:blakej@edgecombe.edu), Hilda Barrow at [hbarrow@email.pittcc.edu](mailto:hbarrow@email.pittcc.edu), or Darlene Smith-Worthington at [dsmith@email.pittcc.edu](mailto:dsmith@email.pittcc.edu). We would love to have you assist us with showcasing our wonderful garden of excellence in North Carolina.

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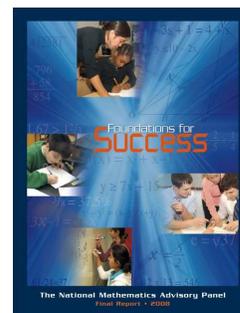
## National Math Panel Report Available

by Rob Kimball, Wake Technical CC

The final report of the National Mathematics Advisory Panel was released in March, 2008. The Panel worked through the US Department of Education. Copies of the report can be ordered by email to: [edpubs@inet.ed.gov](mailto:edpubs@inet.ed.gov). Ask for "Foundations for Success: The Final Report of the National Mathematics Advisory Panel" or download the report in pdf form from [www.ed.gov/MathPanel](http://www.ed.gov/MathPanel).

The panel met in several locations over the past two years to receive testimony from individuals. One of those meetings was held in Chapel Hill last spring.

The panel has been controversial, including the make-up of the panel members. The report will only continue that controversy, in my opinion.



## Wake Technical Community College welcomes three new instructors this year, Jia Feng, Joan Romano, and Cookie Roth

by Deborah Benton, Wake Technical CC

In the picture, from left to right, they are: Jia, Joan, and Cookie.

### Jia Feng

B.A. degree: Mechanical Engineering in Si Chuan University, China.

M.A. Degree: Mathematics in UNCW, U.S.

I was born in Beijing, China, where I taught Mechanical Engineering. I first taught math at Coastal Carolina Community College. After moving to Wilmington, NC, I continued my teaching career at Cape Fear Community College. In 2008, I moved to Raleigh and joined the math faculty at Wake Tech Community College. I love to teach math and Chinese. Also, I love cooking Chinese food.

朋友  
pengyou  
friend



### Joan Romano

Joan Romano is a native of New York City. She earned her bachelor's degree in Mathematics from Pace University, NY. After graduation, she moved to Long Island, NY where she lived until moving to Cary, NC in August 2007. Teaching was not part of Joan's original career plan. She worked in the actuarial field but returned to college when her children were small and completed a Master's Degree in Mathematics from SUNY Stony Brook. While teaching both mathematics and science at a Junior/Senior High School in Babylon NY, she earned a Master's of Arts in Science Education from SUNY Stony Brook. She has taught mathematics at Suffolk County Community College and SUNY Farmingdale. At St. Joseph's College, she taught mathematics, mathematics education and supervised teacher candidates. Hiking is one of her hobbies so she has been greatly enjoying the wide variety of natural trails that North Carolina offers.

### Lucille "Cookie" Roth

Born in North Carolina, my family moved to South Carolina when I was very young. I graduated from the state's public schools and obtained a bachelor's degree in mathematics from Winthrop College in Rock Hill, SC, then an all girls' college. My teaching career began in the Greenville County Public Schools where I taught a full array of high school mathematics courses. After marrying a career Marine, I taught everything from kindergarten to high school as we moved around the world.

On returning to the US after an overseas tour of duty, earning a master's degree was a major focus while balancing managing our family of three daughters. I earned that degree, taught middle school mathematics. In 1996, in response to an advertisement in the local paper, I joined the faculty at the Technical College of the Lowcountry in Beaufort, SC. As a representative of the State Technical College System and Kellogg Fellow, I attended NCSU and earned the doctorate in 1996. In June 2007, I retired from the South Carolina Technical College System having served as a mathematics instructor, campus administrator, academic dean, and academic vice president. I moved to Raleigh in the summer of 2008 to be closer to my daughters and grandsons and to join the Mathematics and Physics faculty at Wake Tech!

In addition to my love of mathematics and teaching, I have a passion for quilting and a new found interest in hockey!

## From the Outgoing Secretary

by Mitzi Logan, Pitt CC

Please remember to look at your label to find your expiration date for membership in NCMATYC. If you are about to expire or if you HAVE expired, our expert staff can have you REBORN! We just need a little help from you. Complete a membership form, found at <http://ncmatyc.matyc.org/> (go to “about NCMATYC”), write a check, and mail to Cathey Jordan as instructed on the sheet. Thanks!



AND thanks for trusting me to be your secretary for 7.5 years. I was my pleasure to do so and I encourage each of you to become involved. I have made many wonderful friends and have learned LOTS...such as HOW TO USE ACCESS....with a little help from my friends, especially Sharon Killian! Thanks for the leather halter that you gave me. My Morgan horse, Sebastian, wears it with pride! I will miss you all.

Go well.

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## North Carolina Schools Well-Represented in Student Math League Competition by Chris Mansfield, Durham Technical CC

North Carolina Community Colleges flexed their academic muscle in the 2007-2008 Student Math League Competition, placing five schools in the top nine of the Southeast Region.

Congratulations are in order particularly for Durham Tech, whose score of 194 points not only finished first among North Carolina schools—taking back the state championship from their neighbors to the east, Wake Tech—but won the Southeast Region, the second time in three years they have finished in at least a tie for first in the SE and the first time they have won outright. Also finishing in the top ten in the SE Region were Catawba Valley (164.5), Surry CC (155.5), Forsyth Tech (149.5), and Wayne CC (147), who finished fifth, seventh, eighth, and ninth respectively.

Individually, Surry CC’s Jared Honeycutt ended up tops in the state with a combined score of 50 points, followed closely by Andy Vargas of Durham Tech with 46 pts and Benjamin Anderson of Forsyth Tech with 39.5 pts.

*Continued on Page 13*



## North Carolina Schools Well-Represented in Student Math League Competition

*Continued from Page 12*

Notice that each of their schools finished among the top four teams in North Carolina—no coincidence there. NCMATYC awards cash prizes to the top three individual finishers in the state, and so Mistery Honeycutt, Vargas, and Anderson can look forward to receiving checks worth \$300, \$200, and \$100, respectively.

As the North Carolina SML coordinator, let me thank all ten schools for participating this year. I hope you had as much fun with it as we did at Durham Tech. [Warning: advertising pitch—an honest one—coming up] Each year, it serves to help us faculty members grow closer with the students and for the students to get to know each other better. Additionally, it has been a real self-esteem boost for a couple of students in particular who have experienced some success taking the test and thus gotten their names posted in the math/science building (we post the names and scores of the top ten students each semester) and won some money (the fund-raising branch of the college, the Durham Tech foundation, donates \$500 to be distributed among the top five yearly finishers). If you are interested in giving the test at your school, please email me at [mansfieldc@durhamtech.edu](mailto:mansfieldc@durhamtech.edu). We would love to have even more representation—the more schools that compete, the easier it will be to continue to heavily populate the top ten in the Southeast Region!

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### Deann Leoni, (MAC<sup>3</sup>) Investigator Visits CPCC by Helen Kolman, Central Piedmont CC



As part of its Learning College initiative, Central Piedmont Community College has adopted a set of Core Competencies. These competencies are skills that we as a college community feel it is important for our graduates to attain and the faculty is committed to developing and assessing them across the curriculum. Among the competencies is Quantitative Literacy/IT. The general faculty has not embraced this competency, particularly the QL piece, with the same enthusiasm shown for the others. In response, the college hosted a visit by Deann Leoni, a co-principal investigator in the NSF funded *Mathematics Across the Community College Curriculum (MAC<sup>3</sup>)* AMATYC Project.

The primary event of the day was a two hour workshop for faculty where Deann highlighted courses in the arts and sciences where a mathematics component offered another perspective to the course or served to strengthen student skills while linking mathematical concepts to relevant applications. Since the attendees were primarily mathematicians, Deann discussed the art of discovering and implementing possible “Mathematics Across the Curriculum” opportunities. The AMATYC Summer Institute was suggested as a solution to the ever present problem of “development time”.

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Have you been to the NCMATYC website lately? We have a new web address:

[www.ncmatyc.matyc.org](http://www.ncmatyc.matyc.org)

## News from Around the State



### **New Department Chair for Math and Physics**      **by Mitzi Logan, Pitt CC**

I am very pleased to announce that Mrs. Stephanie Woodley, former instructor in my department, is the new Department Chair for Math and Physics at Pitt Community College.

Stephanie has worked as a math instructor here at PCC since fall 2001. Among the many classes that she has taught during her tenure here as a full-time instructor, she developed and taught MAT 155 on-line. She has served as secretary and president of our faculty senate and has made presentations at NCMATYC and AMATYC conferences. Stephanie is effective and creative in the classroom, and I feel certain that she will bring these traits with her as department chair.

Stephanie is married to Stewart Woodley who is the minister of University Church of Christ in Greenville, NC. They have 2 children, Caleb who is 7 years old and Samantha who is 5.

So watch for Pitt Community College to SHINE as she leads the way into the future!!

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### **Change is in the air...and on the ground**      **by Sharon Welker, Wake Tech CC**

Changes on the ground: the ground-breaking ceremony for Wake Tech's Northern Campus highlighted how special it is to open a completely new campus. We now have 4 campuses (watch out Central Piedmont, we're growing to your standards). Northern Wake opened Fall 2007, when most of the first two campus buildings were furnished & ready for occupancy. We served 2190 curriculum & continuing education students. Spring 2008 has seen a dramatic increase in activity & course offerings. When all the Con Ed students are counted, we are certain to serve over 3000 students. There are more to come: the third building is on the rise! With the increase in campus offerings, we will be increasing the number of faculty in our department. If you know of good instructors interested in living in Wake County, we hope you will send them our way.

The new campus allows for some new initiatives. We have an Honors Program located for students at the North Campus, and expect to expand to others.

Since one our NCCCS schools revised its name to Wilson Community College, Wake Tech can now use WTCC. In the future, when you see references to WTCC, think *Wake Tech*.

Changes in the air – balls will soon be flying through the air at WTCC. We will be adding competitive sports next year. The program will begin with women's volleyball, men's soccer, and men's & women's golf. Basketball, softball, and baseball teams will be added the following year. If your school fields sports teams, watch out for some new rivalries.

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Please consider submitting articles for the next edition of NCMATYC Newsletter.

***The deadline for the Fall 2008 issue is September 1, 2008.***

***Articles for publication and comments should be submitted electronically to***  
***[dzemanek@email.pittcc.edu](mailto:dzemanek@email.pittcc.edu)***

Application for NCMATYC Travel Assistance Award  
to attend the  
2008 AMATYC Conference

NCMATYC will offer travel assistance of up to \$1000 for two North Carolina community college instructors to attend the AMATYC conference in Washington, D.C. November 20 – 23, 2008. The travel assistance is intended for those who have never attended the national conference. Preference will be given to instructors from schools that have not been represented at AMATYC in the past. Those who receive the award are expected to share ideas at a forum at the spring NCMATYC conference.

**Form must be POSTMARKED by August 31st, 2008.**

[A] Print or type the following information.

Name: \_\_\_\_\_  
School: \_\_\_\_\_  
E-mail Address: \_\_\_\_\_  
Preferred mailing address:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

[B] Please check appropriate membership status:

AMATYC member

NCMATYC member

[C] Please write a brief statement (50 words or less) explaining why you would like to attend AMATYC.

**Mail form to:**

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## Travel Assistance for AMATYC Conference by Jan Mays, Elon University



If you have never been to the AMATYC annual conference, you don't know what you are missing. Thousands of mathematics instructors come together to share ideas and make connections that can last a lifetime. Want to go but don't think your school will fund you? NCMATYC wants to help. We will offer travel assistance of up to \$1000 for two North Carolina community college instructors to attend the AMATYC conference in Washington, D.C. November 20 – 23, 2008. The travel assistance is intended for those who have never attended the national conference. Preference will be given to instructors from schools that have not been represented at AMATYC in the past. Those who receive the award are expected to share ideas at a forum at the spring NCMATYC conference.

The board of NCMATYC wants North Carolina to remain on the cutting edge of mathematics education at community colleges. If you are interested, check out the form enclosed in this newsletter. The form must be postmarked by August 31st, 2008. See you at AMATYC!



**NCMATYC has a New Web Address!**

[www.ncmatyc.matyc.org](http://www.ncmatyc.matyc.org)

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*Mail to:*