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Treisman Receives 2016 Mathematics Excellence Award

by Jane Tanner, President



Uri Treisman, ME Recipient and Jane Tanner, AMATYC President

At a Transforming Post-Secondary Education in Mathematics meeting in New York City held in June at the Carnegie Corporation of New York, Rush Holt, CEO of the American Association for the Advancement of Science said “Never underestimate the satisfaction of an audience when you tell them something they already know.” This quote was so appropriate to introduce Uri Treisman as the 2016 recipient of AMATYC’s Mathematics Excellence Award.

Most people know Uri. If you don’t know him, then you know of him and all of the contributions he has made to mathematics education, especially during the first two years of college.

Uri began his career at Pierce College—a community college in Los Angeles—where he studied horticulture and landscape design, and worked as a landscaper. He was encouraged by a mathematics professor at Pierce College to enroll there and study mathematics before transferring to what is now California State University, Northridge. He continued on his mathematical journey by earning a BS and MA concurrently at UCLA and a Ph.D. at Berkeley.

Over the years, Treisman has reflected on his experience as a community college student and the teachers who helped him create a pathway to his career. Uri has spoken at many AMATYC conferences, including his keynote address in 2009 where he laid out a new vision for entry-level mathematics that we now refer to as math pathways. In the seven years since that address, Uri has been the voice of this movement, making the case with math faculty, administrators, and policy makers. He helped launch the Statway/Quantway projects with the Carnegie Foundation for the Advancement of Teaching and the New Mathways Project at the Charles A. Dana Center.

The deep respect that Uri has for mathematics faculty is at the heart of why so many find him inspiring. He both honors and challenges faculty. Many faculty have changed their teaching and even their course structures due to Uri’s influence.

StatPREP: Faculty Development for a Data-Centric World

by Kathryn Kozak, Southwest VP

Are you currently teaching statistics, or will be soon, and are you unsure how to best prepare your students for the modern techniques of statistical analysis? Then you will be interested in a new NSF-funded program, StatPREP, that provides crucial professional development in computation and data for faculty teaching introductory statistics. StatPREP is a partnership between the Mathematical Association of America (MAA), AMATYC, and the American Statistical Association (ASA). The purpose of StatPREP is to address the wide gap that exists between today’s data-driven workplace and introductory statistics courses at the vast majority of universities and community colleges. To bridge this

➤ *Continued on page 5*



2017 AMATYC Annual Conference in San Diego –

You don’t want to miss this!

by Tammi Marshall, San Diego Local Events Coordinator

As the temperatures cool down in much of North America, San Diego should still be sunny and around 70 degrees. This is a *Prime Time* to visit “America’s Finest City” and plunge into what are sure to be amazing sessions that will help all attendees of the AMATYC Annual Conference become better math teachers. In-between the sessions, there are miles of beaches to walk along, shopping in the Gaslamp District, and plenty of amazing food

to keep you going. Don’t forget the networking, which is bound to help you maintain a sunny disposition. In addition, there will be yoga, Pilates, and other fun experiences to be had by all. San Diego and the conference have much to offer. Mark your calendar to attend the AMATYC Annual Conference in San Diego, November 9 - 12, 2017.

President's Message



Top Ten Reasons to Have Been in Denver (with apologies to David Letterman)

Jane Tanner

Onondaga CC • Syracuse, NY

"Family is essential because we all yearn to feel like we belong to something greater than ourselves." -Laura Ramirez

Math (and general excitement) was definitely at a mile high at the AMATYC Annual Conference in Denver in November. Over 1350 people were registered including guests, and there was something for everyone to do. Here are the top ten reasons for having attended.

10. There was a family reunion type atmosphere. Many in attendance had attended more than 20 conferences, and there were many first-time attendees as well. Special ribbons recognized those attending their first conference while long-time members were recognized with special pins. Beginning with this conference, members who have either maintained membership in AMATYC for at least 20 years or are lifetime members were recognized.
9. Eight past AMATYC presidents were physically present in Denver, including Karl Smith, Marilyn Mays, Wanda Garner, Phil Mahler, Judy Ackerman, Kathy Mowers, Rob Farinelli, and Nancy Sattler. Through technology, Susan Wood was able to join them for the annual Past President's Advisory Committee meeting.
8. Two community colleges were recognized for their support of mathematics taught during the first two years of college. Receiving plaques were Diana Doyle, President of Arapahoe CC (Littleton, CO), and Daria Willis, Provost and



Diana Doyle

Senior Vice President for Academic Affairs of Onondaga CC (Syracuse, NY).

7. Two students received AMATYC Presidential Student Scholarships. The purpose of these scholarships is to encourage the study of mathematics by students enrolled in institutions of higher education. Our 2016 winners were Philippe Francois from Delaware Technical CC and John Bill from Columbus State CC.
6. Two outstanding AMATYC members received the Herb Gross Presidential Award. I can't think of two members more deserving of these awards than Margie Hobbs and Wanda Garner (see article on page 7).
5. Uri Treisman received the Mathematics Excellence Award. This award is intended for educators who have made outstanding contributions to mathematics or mathematics education at the two-year college. Award criteria are: national reputation, leadership and activities in professional organizations, professional talks and presentations, awards and grants received, publications, professional activities on a regional, state, and national scale, teaching expertise, and other contributions to mathematics and/or mathematics education. I am sure that you all agree that Uri was the perfect choice for this award (see article on page 1).
4. Three forums were held on Thursday night. Stefan Baratto, chair of the Mathematics and its Applications for Careers Committee led an input hearing on the "Mathematics for Students in Two-Year Terminal Programs" position state-



Daria Willis

➤ **Continued on page 4**

Collaboration Corner

Mu Alpha Theta is an international mathematics honor society for high school and two-year college students. It honors superior mathematics students and promotes leadership skills of its members. Mu Alpha Theta serves over 112,000 members. In addition to free national mathematics competitions hosted by your college, they hold an annual competition and convention for student members every summer. Mu Alpha Theta awards merit scholarships to outstanding members and awarded scholarships worth over \$200,000 last spring. The scholarships include funding for up to five \$4,000 scholarships for two-year college student members. To join, your college

would pay a \$15 one-time fee to establish the chapter, and students pay a one-time fee of \$10 to register. More information is available at www.mualphatheta.org.

Kathy Mowers, AMATYC Past President, was recently elected President-Elect of the Governing Council of Mu Alpha Theta. She will serve one year as President-Elect, two years as President, and one year as Past President.

Mu Alpha Theta is jointly sponsored by AMATYC, MAA, NCTM, and SIAM. AMATYC's liaison to Mu Alpha Theta is Paige Perry. For further information, please contact her at pperry@suscc.edu.

Margie Hobbs Award

by Nancy Sattler, Foundation Chair



AMATYC has a new award! The Margie Hobbs Award will honor Margie Hobbs who was an integral part of AMATYC for many years, serving as program chair, conference chair, regional vice president, treasurer, conference coordinator, and again as treasurer. She was instrumental in establishing the AMATYC national office at Southwest Tennessee CC. The award is made possible through contributions to the AMATYC Foundation and will be given annually to an AMATYC member who is attending his or her first conference and has been selected to do a regular session or workshop. The award will consist of a check for \$500 to be used by the winner to offset conference expenses. Nominations for the award

are due by June 1 to the AMATYC Foundation. The recipient will be featured in the conference program. The award will be presented at the opening session of the AMATYC Annual Conference in San Diego in November, 2017. For more information, visit www.amatyc.org/MargieHobbsAward. If you have questions, please email the AMATYC Foundation Chair at amatycfoundation@amatyc.org.

2018 Mathematics Excellence Award Nominate a Colleague!

Do you have a colleague who deserves special recognition for his or her outstanding contributions to mathematics or mathematics education in two-year colleges? Think about nominating that person for the AMATYC Mathematics Excellence (ME) Award. Nominations are now open, and the ME award will be presented at the 2018 AMATYC Annual Conference in Orlando.

Any interested person may submit a nomination. Members may nominate themselves. The nominator is responsible for securing documents to support the nomination. A complete nomination includes the following: the nominee's resume not to exceed three pages and three letters of support including a letter from the nominator and at least one letter from a region other than the nominee's AMATYC region. In order to consider all candidates on the same basis, any additional materials submitted will not be considered. Nominations close November 1, 2017.

The awardee will be selected based on the following ranking: national reputation (15 points); leadership and activities in professional organizations (15 points); professional talks and presentations (15 points); awards and grants received (15 points); publications (15 points); professional activities on a regional, state, and national scale (10 points); and teaching expertise (15 points).

A committee of AMATYC members representing AMATYC's eight regions will review the nomination packets. Members of the committee are listed below:

- ◆ Debra Rimkus (debrakrimkus@gmail.com), Northeast
- ◆ Lisa Feinman (LFeinman@ccbcmd.edu), Mid-Atlantic
- ◆ Julie Phelps (jphelps@valenciacollege.edu), Southeast
- ◆ Kinga Oliver (kinga.oliver@sinclair.edu), Midwest
- ◆ Zina Stilman (zina.stilman@ccd.edu), Central
- ◆ Jennifer Travis (Jennifer.travis@lonestar.edu), Southwest
- ◆ Valerie Harris (vharris@cw.edu), Northwest
- ◆ Tooraj Gordi (tgordi@avc.edu), West
- ◆ Nancy Sattler (nsattler@terra.edu), chair

Contact any member of the committee if you have questions about the award.

The AMATYC Executive Board makes the final selection. Complete information and answers to frequently asked questions are available under the "Get Involved" tab on the AMATYC website www.amatyc.org.

Time Is Running Out for Nominations for 2018-2019

Executive Board

by Nancy Sattler, Past President

Are you interested in serving on the AMATYC Executive Board? The positions being slated for the 2017 elections include: President-Elect, Secretary, and the eight Regional Vice Presidents. The deadline to submit nominations for the 2017 election of the AMATYC Executive Board is February 1, 2017. The Nominating Committee will recommend a slate to the current board for their consideration at their Spring Board Meeting. Once finalized, the slate will be presented to the AMATYC membership with the election taking place in late September. The newly elected board will begin its two-year term on January 1, 2018. For more details about the responsibilities of these AMATYC Board positions and the nomination process see www.amatyc.org/Executive-BoardNomin.

A complete nomination packet (PDF document) consists of the following materials in this order: a formal letter of intent, signed by the candidate (an electronic signature is acceptable); a resume/vita for the candidate no longer than four pages; and a signed letter of support from the college supervisor of the candidate on college letterhead (an electronic signature is acceptable). This letter should state that the college supports the person's nomination and is aware that the person, if elected, would be expected to attend board meetings in the spring (Thursday through Tuesday) and fall (Sunday through Wednesday) prior to the conference). The letter of intent should indicate the strengths the candidate will bring to the position, why the candidate is interested in the position, and how the candidate will help lead AMATYC. The letter should also state that they will allow their name to be considered by the Nominating Committee and the AMATYC Executive Board to be a candidate for the specified office(s), that

➤ *Continued on page 5*

Project ACCESS Cohort 13 Announced

by Laura Watkins, Project ACCESS Coordinator

Project ACCESS is pleased to announce the selection of 24 Fellows as members of the 13th Cohort of Project ACCESS to attend conferences in Denver, CO and San Diego, CA.

The selected Fellows pictured on page 6 are listed below:

Abigail Brackins, Anne Arundel CC, Arnold, MD
Terrie Breetzke, Chattanooga State CC, Chattanooga, TN
Jeanine DiDonato, Henry Ford College, Dearborn, MI
Christina Elliott, Pellissippi State CC, Knoxville, TN
Liana Erstenyuk, Borough of Manhattan CC, New York, NY
Patrick Fingerson, Normandale CC, Bloomington, MN
Kevin Fink, College of DuPage, Glen Ellyn, IL
Michael Finley, South College, Knoxville, TN
Timothy Glatzer, Northwest College, Powell, WY
Marty Kellum, Calhoun CC, Decatur, AL
Ellen Matheny, Pellissippi State CC, Knoxville, TN
Shelbi Mayo, Palomar College, San Marcos, CA
Adriana Mendoza, Green River College, Auburn, WA

The selection of these Fellows was challenging for the selection committee due to both the number and the quality of applications—Congratulations to the selected Fellows!



Amit Mishal, Santa Ana College, Santa Ana, CA
Carrie Muir, Whatcom CC, Bellingham, WA
Matthew Musselman, Santa Monica College, Santa Monica, CA
Khôi-Nguyen Nguyen, Highline College, Des Moines, WA
Ryan Pescosolido, Wake Technical CC, Raleigh, NC
Sonya Redmond, Portland CC – Rock Creek Campus, Portland, OR
Preeti Singh, Lone Star College – CyFair, Cypress, TX
Krishna Thapa Magar, Eastern New Mexico University – Ruidoso, Ruidoso, NM
Jonathan Tyler, Snow College, Ephraim, UT
Elizabeth Weaver, Roane State CC, Harriman, TN
James Wenson, Macomb CC, Warren, MI

➤ *President's Message, Cont'd from page 2*

ment. President-Elect Jim Ham presented a draft 2018-2023 Strategic Plan and sought feedback for it. Finally, co-chairs Nancy Sattler and Mary Beth Orrange presented information on the third document in the Crossroads series and solicited feedback for the new standards document (see article on page 10).

3. Four AMATYC Networks (ANets) were created at AMATYC's Annual Conference in New Orleans and they met for the first time in Denver: Adjunct Faculty Issues (Judy King, Leader), Division/Department Leadership (Christine Mirbaha, Leader), International Mathematics (Steve Krevisky, Leader) and Mathematics for Liberal Arts (Fary Sami, Leader). In addition, AMATYC's eight standing committees which were formed to study the academic issues facing two-year college mathematics educators also met. Please remember that committees and ANets are open to everyone to participate in at the conference and all year long. For more information on committees and ANets and for networking year-round, please go to www.amatyc.org/AMATYCCcommittees.

2. Rick Cleary from Babson College in Wellesley, MA, presented "What Every Math Teacher Needs to Know About Statistics." He gave us three lessons: 1) The world is more random than you think, 2) Stat models are everywhere and



Rick Cleary

take that randomness into account, and 3) Check claims with real data ... and back to 1! Interesting examples were given that could be used in the classroom, including the results of the U.S. presidential election and sports streaks. The audience was engaged throughout the presentation guessing the next number in sequences as well as an experiment involving

placing points inside a square. Rick's presentation is available at www.amatyc.org/2016ConfProc.

1. In the AMATYC Opening Session keynote presentation "Learning Math Is Not a Spectator Sport," Maria Andersen challenged us to think about more intentional design of learning in our math classes. Learning should be surrounded by three core principles: 1) Interaction and Impasse, 2) Challenge and Curiosity, and 3) Durable Learning Practices. You can view the keynote at www.amatyc.org/2016ConfProc. This keynote was truly interactive as the audience was moving around the room learning more about their colleagues, a perfect tie in to the title of her presentation.



Maria Andersen

In closing, at the end of her talk, Andersen challenged us all to join her in a weekly activity to help us to keep focused on increasing the use of these principles in our classes and to think about how to do more intentional learning design. If you'd like to participate, teaching challenges will come in a weekly email including points to ponder and best practices shared by others; you can sign up at <http://tinyletter.com/teachingchallenge>. Are you up to the challenge? I know I am!

As you can see, there were a lot of things going on in Denver at our conference. Be sure to whet your appetite for attending the San Diego conference by looking at the articles and pictures contained in this newsletter.

Everything will go smoothly this week. – Jane's Chinese Fortune Cookie a few days before leaving for Denver. If you were in Denver, you know this prediction was accurate.

Conference Bests

by Judy Williams, Program Coordinator; Darlene Winnington, President Chair; and Honey Kirk, Assistant Conference Coordinator

This article is dedicated to all those who presented, presided, or helped in any way with the conference program in Denver. The following is a sample of “conference bests” shared Sunday morning at the Closing Session in Denver:

- ◆ Posters from Project ACCCESS fellows, especially those using the *Beyond Crossroads* Standards for Assessment
- ◆ Willingness of speakers to continue discussions via email
- ◆ Availability of Impromptu Room to continue discussions at the conference
- ◆ Teacher prep ideas from around the country
- ◆ Placement and Assessment Committee (PAC) enthusiasm overflowing from roundtable to committee meeting
- ◆ Twenty minutes between sessions for time to think, process, and converse
- ◆ Ideas to implement immediately
- ◆ Thought-provoking ideas to ponder
- ◆ Face-to-face interactions with the opportunity to put faces with names
- ◆ Ignite excitement
- ◆ Too many great choices at the same hour, every hour, every day

A special thank you and congratulations to Denver president Holly Dickin of Ball State University, Muncie, IN, winner of the President Raffle for a complimentary two-night stay at the Sheraton San Diego Hotel & Marina during the 2017 AMATYC Annual Conference.

Good things happen to those who volunteer to preside! Next year they may happen to you. Fill out the presider form still available on the AMATYC website.



AMATYC Lifetime Membership — Installment Option

AMATYC Lifetime Membership is an invaluable opportunity that exemplifies continuing commitment to not only the ethos of the organization but also to student success. The 2016 AMATYC Annual Conference commenced what will be a tradition of recognizing longstanding members: for lifetime members, a gold pin to celebrate their sustained commitment. What an exciting moment to be a lifetime member of the AMATYC family; one of dear friends, and a place of belonging. There is the option of single-payment, and beginning 2017, two new options of either 12 or 24 monthly installments. For more information, please visit www.amatyc.org/MembershipTypes. Consider becoming a lifetime member today.

Future AMATYC Conferences

2017	San Diego, CA	November 9-12
2018	Orlando, FL	November 15-18
2019	Milwaukee, WI	November 14-17
2020	Spokane, WA	November 12-15
2021	Phoenix, AZ	November 4-7
2022	Toronto, Canada	November 17-20

For additional information, contact the AMATYC Office at amatyc@amatyc.org or 901.333.5643.

➤ *StatPREP, Cont'd from page 1*

gap, students need to engage with contemporary “big data” using modern computational tools.

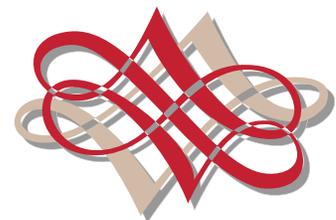
StatPREP leaders will recruit participants who will join a thirty-person regional hub, hosted by a community college and led by a hub leader from that college. Participants will engage in two consecutive summer face-to-face, hands-on workshops, led by nationally recognized statistics education experts. The hub leader will provide ongoing support for a follow-up period of three years and have access to a nationally networked community of statistics education leaders to foster additional development, sharing of experiences and ideas, and dissemination.

The local hubs will be located in eight different metropolitan areas over the course of the 5-year program. Overall, approximately 250 instructors will be participating in StatPREP, and will have the potential to impact approximately 30,000 students.

Initially, two pilot hubs will be offered during the summer of 2017, and will be held at the college of the Canyons in California (date pending), and at St. Catherine (St. Kate's) University in Minneapolis. The location of the remaining six hubs will be based on expressions of interest by faculty and their institutions. As specific locations, dates, and registration details become available, they will be updated at www.maa.org/statprep (this link can be found by going to www.amatyc.org and the statistics resource page) beginning in January, 2017. Requests for additional information and questions may be sent to statprep@maa.org.

➤ *Nominations, Cont'd from page 3*

if selected to be a candidate the individual will allow their name to be on the ballot, and that if elected, they will serve. Members who are willing to serve in more than one position should list their preferred order for the positions. Only one nomination packet is needed. The resume/vita should be between three to four pages. If the submitted resume is longer than allowed, only the first four pages of the vita will be considered by the Nominating Committee. Nomination materials must be submitted as a PDF document to Nancy Sattler (nsattler@terra.edu), no later than February 1, 2017.



Project ACCESS

by Laura Watkins, AMATYC Project ACCESS Coordinator

At the recent AMATYC Annual Conference in Denver, CO, forty-seven AMATYC Project ACCESS Fellows participated in a series of sessions and workshops filled with great ideas and inspiration. Special thanks go to the presenters: Maria Andersen, Vanessa Coffelt*, Michael Darrell*, Christy Hediger*, Diana Hestwood, Jessica Lickeri*, Tammy Louie*, Natalie McGathey*, Sarah Miller*, Linda Russell, and Allison Wolf*. Additionally, many thanks go to the many other ACCESS Fellows who assisted with Project ACCESS in various other ways including presiding over Project ACCESS sessions and helping behind the scenes. (*ACCESS Alumni)



Cohort 12 Fellows kicked off the conference by presenting the results of the projects they worked on over the past year. Many of the ACCESS Fellows also presented the results of their projects at the conference poster session. Cohort 13 Fellows will continue the ACCESS tradition as they commence work on their projects to be presented at the 2017 AMATYC Annual Conference in San Diego, CA.

If you, or a colleague, will be in the first three years of teaching full-time at a community college during the 2017-2018 academic year, please consider applying for Cohort 14 of the AMATYC Project ACCESS that will meet for the first time at the 2017 AMATYC Annual Conference in San Diego, CA. Details about Project ACCESS can be found on the AMATYC website by clicking on the Project ACCESS logo or going to the Project ACCESS website at www.amatyc.org/ACCESS.

Cohort 12



- Row 3: Jordan Bertke, Lingli Ni, Jessica Hoppe, Sherri Warren, Austina Fong, Aisha Arroyo, Kathleen Yan, Kim Schroeder, Michael Davis
Row 2: Karina Aliaga, Suzanne Lavertu, Kyle Knee, Vicki Todd, Meghan VanderMale, Zachary Beamer, Lisa Blaylock, KaraLynne Cook, Xiaoying Lin, Turi Suski
Row 1: Damien Adams, Lawrence Choraszewski, Dan Bielskie
Not Pictured: A.J. Stachelek

Cohort 13



- Row 3: Liana Erstenyuk, Christina Elliot, Carrie Muir, Adriana Mendoza, Shelbi Mayo, Preeti Singh, Ellen Matheny
Row 2: Elizabeth Weaver, Sonya Redmond, Timothy Glatzer, Abigail Brackins, Ryan Pescosolido, Michael Finely, Krishna Thapa Maga, Terrie Breetske, Khoi-Nguyen Nguyen, Kevin Fink, Jeanine DiDonato
Row 1: Jonathan Tyler, Patrick Fingerson, James Wenson, Marty Kellum, Matthew Musselman

Margie Hobbs and Wanda Garner Receive Herb Gross Presidential Awards

by Jane Tanner, President



Pam Cox (left), Margie's sister-in-law and Holly Hobbs (right), Margie's daughter, accept Margie's award from Jane Tanner, President.

Two outstanding AMATYC members were recognized with Herb Gross Presidential Awards at the AMATYC Annual Conference in Denver. This award is the top service award to recognize exceptional service to AMATYC and to our profession.

Margie Hobbs had a lifetime of accomplishments within AMATYC. She served on committees, as program and conference chair, regional vice president, treasurer (not once but twice), and conference coordinator.

Tragically Margie left this world in March, leaving her family and AMATYC members in a state of shock. A tribute to Margie can be found in the April 2016 issue of the AMATYC News.

The Denver conference may be the only AMATYC conference Margie has missed since her first conference in 1980. The award was accepted by Margie's daughter, Holly Hobbs, and sister-in-law, Pam Cox.

After Holly and Pam accepted Margie's award, it was announced that the AMATYC Board and Foundation unani-

mously voted to create the Margie Hobbs Award to be given annually starting in 2017 to an AMATYC member who is attending his or her first conference and has been selected to present a regular session or workshop.

In looking at AMATYC's history documents, one would first see Wanda Garner's name appearing in 1985 when she was a regional vice president. Fast forward 30 plus years and she is still as involved as ever as AMATYC's Executive Director. In the meantime she has served as secretary, in the three presidential positions, and twelve years as Program Coordinator. This is truly dedication and exceptional service.

In her role as Executive Director, Wanda is on the receiving end of a lot of emails, phone calls, texts, and requests to look into something further. She is a great sounding board and has no qualms saying that an idea is crazy or that it just might work. Wanda's knowledge of all things AMATYC is a strong asset that has proven to be invaluable to the Executive Board and to the President.

Wanda has been and continues to be instrumental as a resource for the AMATYC leadership, giving of her time to further AMATYC's mission as well as increasing our visibility in the mathematics community.



Wanda Garner

AMATYC CALENDAR OF EVENTS

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

February 17-18, 2017 FTYCMA Joint Conference with MAA, State College of Florida-Bradenton, Bradenton, FL. Website: <http://sections.maa.org/florida/newsletter/callsfcb.htm>

February 17-18, 2017 GMATYC 30th Annual Conference, Clarkston Campus of Perimeter College at Georgia State University, Clarkston, GA. Website: <http://sites.gsu.edu/pc-gsu-mathconference/>

February 23-25, 2017 TexMATYC Joint Conference with TCCTA, Renaissance Austin Hotel, Austin, TX. Website: www.texmatyc.org

March 3-4, 2017 CMC³-South Annual Spring Conference, Kellogg West, Pomona, CA. Website: www.cmc3s.org

March 11, 2017 SOCAMATYC Conference, Spartanburg CC, Spartanburg, SC. Website: <http://soca.matyc.org>

March 24-25, 2017 TTMATYC Spring Conference, Pellissippi State CC, Knoxville, TN. Website: www.tn.matyc.org

March 31, 2017 ArizMATYC Spring Conference, Mohave CC. Website: www.arizmatyc.org

April 6-8, 2017 NebMATYC Conference, Central CC, Hastings, NE. Contact: Suwimon Hall, shall@cccneb.edu. Website: <http://nebmatic.weebly.com/>

April 7, 2017 Wyoming Articulation Hosted by WYMATYC, Casper College, Casper, WY. Contact: Matt Nickodemus, mnickodemus@caspercollege.edu. Website: www.facebook.com/groups/WyMATYC/

April 7-8, 2017 NMMATYC Conference in conjunction with the Southwest Section of MAA, Doña Ana CC, Las Cruces, NM. Website: www.nm.matyc.org

April 7-9, 2017 50th Annual NYSMATYC Conference, Syracuse, NY. Website: www.nysmatyc.org

April 21-22, 2017 CMC³ 21st Annual Recreational Conference, South Tahoe, CA. Website: www.cmc3.org

October 7, 2017 24th Annual WisMATYC Conference, Janesville, WI. Website: <http://wis.matyc.org>

November 9-12, 2017 43rd Annual AMATYC Conference, San Diego, CA. Contact: AMATYC Office, amatyc@amatyc.org. Website: www.amatyc.org

December 8-9, 2017 CMC³ 45th Annual Fall Conference, Hyatt Regency Monterey Hotel and Spa, Monterey, CA. Contact: Mark Harbison, harbism@scc.losrios.edu. Website: www.cmc3.org

A form is available at www.amatyc.org/AffiliateConferences to update or add affiliate conference information.

Denver Elevates the 2016 AMATYC Annual Conference

by Erica Hastert, Denver, Local Events Coordinator



Breakfast favors

It was a mile-high experience elevated even more by the many mathematical minds converging in Denver November 17 - 20. Colorado treated AMATYC conference attendees to everything Denver has to offer: sunshine, 80 degree days in November, and the perfect dose of the powdery stuff that gives our ski slopes their rightful claim to fame.

Thursday's General Session brought cheers and a few tears plus audience participation. Uri Treisman received the Mathematics Excellence Award for his numerous contributions to mathematics education throughout his distinguished career.

Margie Hobbs' sister-in-law and daughter accepted her Herb Gross Presidential Award for her service to AMATYC. Michael Pemberton, ACCESS Cohort 9, received a lifetime AMATYC membership as the first recipient of the Leila and Simon Peskoff Award. Then those listening to speaker Maria Andersen were prompted to demonstrate that "Learning ... Is Not a Spectator Sport" by sharing with neighbors how they had to engage in a struggle to produce learning.

One of the highlights for attendees was the opportunity to participate in free tours of local community college campuses: Arapahoe CC



Opening Session

and the CC of Denver. Tour

participants not only learned about the local math community, but also experienced the gastronomic delights of each neighborhood. The Local Events Committee provided information on restaurants and getting around the area along with friendly faces and a quiet place to relax for a few minutes in the Hospitality/Networking Room.

Participants also enjoyed two mornings of scrumptious breakfasts, the first on Friday with their regions. The Saturday breakfast included a celebration of AMATYC as a whole, with awards, honors, and a significantly statistical talk about statistics in the world around us (thank you, Rick Cleary!) One of many highlights of this breakfast was the presentation of the Herb Gross Presidential

Award to Wanda Garner. Current President Jane Tanner and honoree Garner both shared stories and memories, and more than a few tears and peals of laughter occurred.



Jeff Berg; Erica Hastert, Chair; and Shawna Mahan - Denver Local Events Committee

Most important, attendees learned from each other. From a talk about student willpower by Pikes Peak CC local Carol Jonas-Morrison

to a presentation on the ever-increasing importance of quantitative literacy by another famed local, Bill Briggs, participants were treated to elevated learning. Session topics included everything from A (arithmetic in Africa) to Z (zombies). Even more exciting were the informal discussions that took place everywhere. You couldn't turn a corner or walk 5 feet - much less 5280 feet - without bumping into another math educator!

Thank you, all, for joining us in Denver! We were very happy to share how we do math with altitude!



Snowy day in Denver



Attendees networking in the Hospitality Room

→→ Conference Proceedings can be found at www.amatyc.org/2016ConfProc ←←

Denver Elevates the 2016 AMATYC Annual Conference



Enjoying the Saturday Breakfast/Awards Session



Fred Peskoff, Michael Pemberton, and Nancy Sattler. Michael is the first recipient of the Simon and Leila Peskoff Award.



Jon Oaks celebrates the Midwest Region winning the Faculty Math League Region Award



Taking notes during the Opening Session



Contemplating the answer to the problem



AMATYC Corporate Partners – Hawkes Learning and McGraw-Hill Education – visiting with conference attendees

Long-time AMATYC Members Recognized

Beginning with 2016 AMATYC conference in Denver, members who have either maintained membership in AMATYC for at least 20 years or



are lifetime members were recognized. Silver recognition pins were presented to all non-lifetime members of 20 or more but less than 30 years of membership, and lifetime members or those with 30 or more years of membership received a gold pin.

In subsequent years, all non-lifetime members reaching 20 years of membership will receive a silver pin and all new lifetime members or members reaching 30 years of membership will receive a gold pin.

Long-term members who were not in Denver will have their pins mailed to them along with a note of congratulations. If you think you should have been recognized, please complete the form at www.amatyc.org/MembershipPins so AMATYC can update your profile and send the appropriate pin.

We hope that these loyal members will bring their recognition pin to, and wear them at, future conferences. Our members are the heart of our organization and your dedication to AMATYC is appreciated.

Two Presidential Student Scholarships Awarded in Denver

by Nancy Sattler, Past President

Fourteen affiliates submitted names for the AMATYC Presidential Student Scholarship drawing held at the affiliate presidents' luncheon in Denver at the AMATYC annual conference. Submitting names were AlaMATYC, ArizMATYC, CMC³, DelMATYC, FTYCMA, LaMsMATYC, MichMATYC, NCMATYC, NEMATYC, NMMATYC, NYSMATYC, OhioMATYC, SOCAMATYC, and TexMATYC. The purpose of the AMATYC Presidential Student Scholarship is to encourage the study of mathematics by students enrolled in institutions of higher education. The nominated students must be majoring in mathematics and enrolled full-time at the nominating institution during the spring semester preceding the AMATYC Annual Conference when the award will be announced.

This year, two scholarships were awarded. Congratulations to the lucky winners Philippe Francois, Delaware Technical CC, nominated by Darlene Winnington from DelMATYC and John Bill, Columbus State CC, nominated by Aaron Altose from OhioMATYC. Each student will receive a check for \$1,000 from the AMATYC Foundation.

If your affiliate did not submit a nomination this year, consider nominating a student next year. Nominations are due to the AMATYC president by October 15 of each year.



McGraw-Hill Education asked attendees to share a teaching tip. For each tip, \$1 was donated to the Student Math League (SML). At the Saturday breakfast, Sally Yagan of McGraw-Hill presented Steve Hundert, SML Coordinator, a check for \$500.

AMATYC IMPACT

by *Beyond Crossroads* Revised Task Force

The AMATYC Task Force for *Beyond Crossroads Revisited* is looking forward to submitting their document for delegate approval at the next conference in San Diego in November 2017. This new document, titled AMATYC IMPACT, will be an update and extension of the standards found in our signature documents *Crossroads in Mathematics* and *Beyond Crossroads*. It seeks to reach several audiences in the mathematics education community and to help them work together to improve mathematics teaching and learning in the first two years of college. Once the document is approved by AMATYC delegates it will be offered to our members in multiple platforms.

IMPACT is an acronym for **I**mproving **M**athematical **P**rowess and **C**ollege **T**eaching. The term prowess may seem a bit out of place in this title. However, it was chosen because the definition, "skill or expertise in a particular activity or field," fits the behavior AMATYC seeks to improve in students, faculty, and departments. Some possible synonyms are skill, expertise, mastery, ability, capability, capacity, talent, genius, adeptness, aptitude, dexterity, deftness, competence, proficiency, finesse, know-how. More information regarding AMATYC IMPACT will be forthcoming in future editions of the *AMATYC News*.

The *AMATYC News* is the official newsletter of the American Mathematical Association of Two-Year Colleges and is published four times per year in January, April, August, and October. Your articles, announcements, comments, and letters to the Editor are welcome. Submit all materials by November 25, February 25, June 1, and August 15 for the respective issues.

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AMATYC Appointments

Jay Martin Appointed as Exhibits Chair

by Wanda Garner, Executive Director



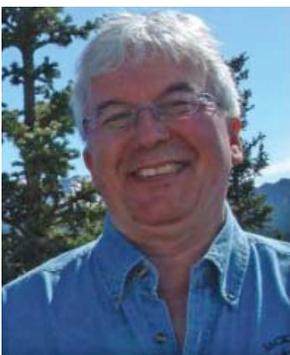
AMATYC is pleased to welcome Jay Martin, Professor at Wake Technical CC, back to the position of Exhibits Chair. Jay served in this role from 2003 until 2010, so he brings a wealth of experience as well as knowledge of the organization's long-term commercial vendors. Many thanks, too, to Frank Goulard for his excellent leadership as Exhibits Chair from 2010 until 2016.

Jay holds Bachelors and Masters degrees in Mathematics Education from North Carolina State University, and has taught at Wake Technical CC since 1984. In addition to AMATYC, Jay is active in NCMATYC, currently serving as Eastern Vice President.

He is a frequent speaker at conferences in both organizations, and has been recognized for his skills in the classroom including being awarded the Instructor of the Year Award from Wake Technical CC. Jay's presentation topics often focus on best teaching practices as well as applied projects for pre-calculus and calculus. Some of Jay's work can be found on the AMATYC website as he developed videos to provide digital examples of Best Teaching Practices that are supported by the AMATYC *Beyond Crossroads* document. Not surprisingly, Jay is also frequently called upon to mentor new faculty.

In his free time Jay enjoys serving as a referee and coach for youth soccer clubs. His positive energy is obvious and contagious.

Dennis Ebersole Appointed as Grants Coordinator



Congratulations to Dennis Ebersole who has recently been appointed as the new AMATYC Grants Coordinator. Dennis brings a long, successful history both in the classroom and as a grant writer. He is in his 46th year as a faculty member at Northampton CC in Bethlehem, PA. Dennis wrote his first grant in 1977, and it was funded. He says he plans to follow a path similar to his predecessor, friend, and mentor John Pazdar, as well as expand the position slightly.

As grants coordinator Dennis will be helping AMATYC get grants to accomplish the goals in the strategic plan. Based on his early successful experience with grant writing, Dennis says he initially thought that grant-writing was easy. He now knows that is not the case. So, he is available to share his expertise to assist any member with grant-related matters. In that vein, Dennis offers the first in a series of grant-writing tips. Watch for additional tips in subsequent articles.

Tip #1: If you are new to grant-writing, start small. You are more likely to get a \$20,000 grant than a \$2,000,000 grant.

Christy Hediger Appointed as Project ACCESS Coordinator

by Dan Fahringer, Mid-Atlantic VP



Christy Hediger is an Assistant Professor of Mathematics at Lehigh Carbon CC (LCCC) in Schnecksville, PA. She earned her B.S. in Mathematics from Muhlenberg College in Allentown, PA in 2007 and her M.S. in Applied Mathematics from the University of Delaware in Newark, DE in 2009.

Christy is the Mathematical Literacy Program Facilitator at LCCC. Mathematical Literacy is the newly redesigned developmental class run as a modified emporium. She also has designed a *Learning Community* class which combines Intermediate and College Algebra. She is very interested in how technology and apps can be used in the classroom.

Christy was accepted to Cohort 8 of Project ACCESS in 2011. Once her official involvement in the initiative ended, she helped facilitate sessions for Cohorts 10 through 13. She wrote an article for the AMATYC News about the benefits of Project ACCESS as well as gave a presentation about Project ACCESS at the AMATYC conference that was held in Anaheim in 2013.

Christy is extremely excited to be the next coordinator of Project ACCESS and is very passionate about its mission. She looks forward to working closely with the AMATYC Board.



Congratulations to Libby and Matthew Watts who were honored by the Faculty Senate of Tidewater CC (VA) for bringing the open educational resource movement to the math department. Libby and Matthew are members of AMATYC 2009-10

Project ACCESS Cohort 6. They received a grant in 2016 from the Virginia Community College System Chancellor's Innovation Fund to design and facilitate beginner and intermediate workshops on MyOpenMath. They conducted training at Tidewater CC, Reynolds CC, Central Virginia CC, John Tyler CC, Thomas Nelson CC, and Wytheville CC.

Developmental Mathematics Committee

by Paula Wilhite, Chair

The annual meeting of the Developmental Mathematics Committee was held Friday, November 18 at the 2016 AMATYC Annual Conference in Denver. In roundtable discussions, committee members considered proposed revisions to the first drafts of the following: 1) the modification of the resolution statement “Student Learning Problems” and 2) the position statement “Science of Learning.” Working in subcommittees, the members will be making additional revisions in these two statements during the next year. Both of these potential position statements will be reviewed at the Thursday forums during the 2017 AMATYC Annual Conference in San Diego. If you want to serve on a subcommittee to participate in this process, please contact Paula Wilhite.

In addition, Nancy Sattler, AMATYC Past President, announced that the 3rd Developmental Mathematics Summit is scheduled as a pre-conference in the two days immediately before the 2018 AMATYC Annual Conference in Orlando. Also, Jack Rotman told the members of his upcoming retirement and the need for his replacement to lead the New Life Project.

The issues of developmental mathematics were well-represented on the conference program with many excellent sessions. Thank you for highlighting these very important topics!

Innovative Teaching and Learning Committee

by Dan Petrak, Chair

The Innovative Teaching and Learning Committee (ITLC) met at the 42nd Annual AMATYC Conference in Denver, CO. There were about 40 in attendance at the committee meeting and the discussion revolved around expanding communication through the Google Group site and three position statements. The Google Group has been a great way to ask questions, share best practices, and facilitate interaction throughout the year. Members are encouraged to join the conversation and become part of the group by requesting access at <https://groups.google.com/d/forum/amatyc-itlc>. At the meeting, a motion was approved to make minor revisions to the position statement on Distance Education. There were several volunteers to work on a sub-committee and a draft will be submitted to the AMATYC Board by February, 2017. The revision of the Position Statements on “Proctored Testing” and “The Use of Technology in the Teaching and Learning of Mathematics” will also be addressed in 2017.

The Ignite event was another success with 22 presenters and over 100 in attendance Friday night in Denver. These 5 minute presentations covered a very diverse set of topics and a link to the recording of this event can be found in the conference proceedings. A special thank you to Fred Feldon for once again coordinating the speakers and presentation slides. The AMATYC Board has approved another Ignite session to be held at the conference in San Diego next year. This session is initially open to ITLC members and then is opened up to all AMATYC members each year. Contact Fred Feldon if you have any questions or a passion you would like to share at the conference.

One of the ITLC members, Luke Walsh, gave an outstanding Ignite presentation again this year. His passion is to have faculty constantly growing professionally and not just once or twice a year at conferences. The ITLC is here to support and encourage faculty throughout the country to constantly be growing and thinking about ways to improve their craft of teaching and learning. Please contact the ITLC Chair, Dan Petrak, at dgpetrak@dmacc.edu if you would like to join or be more involved with this wonderful community of teachers.

Student Mathematics League

by Steve Hundert, Coordinator

At the time of this writing, the results from Round 1 of the Student Mathematics League competition are “in the mail.” Round 2 will take place from Friday, February 10 through Saturday, March 4. If your school is not already participating in the SML, please visit the website at www.amatyc.org/StudentMathLeague to learn more. You can contact the SML Coordinator by email at stevenh@csmd.edu if you have additional questions.

Several awards were given during the Saturday breakfast at the Annual Conference in Denver. The Glenn Smith Team Award for the second year in a row went to West Valley College and the Charles Miller Memorial Scholarship, generously funded by Pearson Education, was awarded to Zilong Wang of Laney CC by Michael Hirsch. McGraw-Hill donated \$500 to the Student Math League (see page 10).

Fifty-three brave conference attendees participated in the Steve Blasberg Faculty Math League (FML) competition. The Midwest Region took home the much coveted plexiglass trophy, edging out the Southwest region by one point. Curtis Mitchell from Kirkwood CC in Iowa won top individual honors as well as a \$100 gift card from Mu Alpha Theta. Julia Head from Wake Technical CC in North Carolina came in second and Benjamin Aschenbrenner from Ivy Tech CC in Indiana placed third.



Jennifer Bookwalter, Mu Alpha Theta, with Curtis Mitchell, Kirkwood CC, winner of the FML



A Mile High Kick off for Mathematics for Liberal Arts

by Fary Sami, Leader

The 2017 AMATYC Annual Conference in Denver included a series of outstanding presentations on active learning strategies for teaching Mathematics for Liberal Arts. The ANet by the same name, had its first meeting on Friday afternoon. Attendees engaged in productive discussions around common issues related to mathematics for liberal arts courses. Also, alternative pathways for preparing students to succeed in all majors in college and in the workplace were discussed.

Our group is interested in compiling successful lesson plans and supporting activities for teaching mathematics for liberal arts courses, and making them available by Google document sharing in the near future. Additionally we are looking for volunteers to research the current initiatives and practices in their own states regarding developmental mathematics pathways and the quantitative literacy foundation needed for these courses.

To join us, please go to the AMATYC website and click on Groups and select our ANet. Also, please contact the Mathematics for Liberal Arts ANet Leader, Fary Sami, at fsami@harford.edu.

Professional Development Update

by Julie Gunkelman, Coordinator

The 2016 Webinar Series, supported by WebAssign, finished off the year with a three-part webinar series entitled "If I Knew Then What I Know Now." This webinar series was with AMATYC's founding president, Herb Gross. The titles of the webinars are: "Have You Seen a Number?," "The Game of Algebra," and "Implementing the Vision." Robin Lock gave the last webinar for 2016 called "Bootstraps - An Intuitive Introduction to Confidence Intervals." All webinars are archived on the AMATYC website.

In addition to webinars, there are many other ways for you to get involved in AMATYC as well. Just click on 'Professional Development' on the left-hand side on www.amatyc.org, to see links to information about AMATYC's Position Statement on Professional Development, conferences, webinars, Traveling Workshops, publications, memberships, and conferences sponsored by other mathematical organizations.

AMATYC is always working on new professional development initiatives. If you have any experience with an e-conference, e-workshops, Faculty Learning Communities or taking professional development courses online, please use the link to 'Request More Information' on the Professional Development webpage. Any comments or suggestions sent via that form will be sent directly to the Professional Development Coordinator. The intent is to expand the professional development offerings to better serve the needs of the AMATYC membership.

International Mathematics ANet

by Steve Krevisky, Leader

An increased interest in international math education is becoming evident. This is manifested by the growing number of AMATYC members who attended the ICME conference in Germany in July 2016, and by the number of sessions at the recent AMATYC conference in Denver on international math education. The session on comparing the US and Hong Kong was well attended, as was the session reporting on the ICME conference.

The meeting of members interested in being a part of the ANet on international math education was lively, with 12 members present, including board liaison Nancy Sattler. A number of good ideas were raised for future activities, such as:

1. Using Skype or Zoom to hold meetings between AMATYC conferences. The proposed meeting months are: January, April, and September.
2. Having a presence at the AMATYC conference. This visibility may include posters, webinars, and being part of the Ignite sessions at the AMATYC annual conferences.
3. Posting articles in the *AMATYC News* or the *MathAMATYC Educator*, which could be about the ICME, global education, how different countries teach math concepts, and faculty exchange/study abroad programs.
4. Developing a position paper regarding the need for two-year math faculty to be globally aware.

There is a lot of energy for doing the important matters listed above, and good potential for this ANet to continue to grow!

Division/Department Leadership ANet Climbs High in Denver

by Christine Mirbaha, Leader

Thank you to everyone who participated in Division/Department Leadership activities during the AMATYC Annual Conference in Denver - what a wonderful time spent networking, sharing ideas and concerns, and working on position papers.

Division/Department Leadership ANet members and others met twice during the conference. The first meeting was at the Chairs' Colloquium held by Sean Simpson and Christine Mirbaha. Participants shared ideas and institutional practices on various topics affecting leadership such as quality control, adjunct issues, reassigned time, average class sizes, developmental mathematics delivery modalities, and online faculty development.

During Friday afternoon's ANet meeting, two position statements were discussed that were scheduled for revision: "Equal Opportunity in Mathematics" and "Dual Enrollment." In addition, we agreed to work on other position statements in advance of next year's AMATYC Annual Conference in San Diego.

If you have an interest in mathematics department leadership issues, or if you know of someone who would benefit by the support this group provides, the Division/Department Leadership ANet is a great way to get involved! To join go to the AMATYC website and click on Groups, or contact the Division/Department Leadership ANet Leader, Christine Mirbaha, at cmirbaha@ccbcmd.edu.

Highlights of the 2016 AMATYC Fall Board Meeting

by Michelle Duda, Secretary

The AMATYC Executive Board met on November 13-16, 2016 before the annual conference in Denver, CO. Highlights of the meeting include:

1. The Board allocated \$1,000 from the 2018 budget for the third Developmental Mathematics Summit to be held in Orlando prior to the 2018 AMATYC Annual Conference.
2. The AMATYC Research in Mathematics for Two-Year Colleges Committee will host a Symposium on the Scholarship of Teaching and Learning at the 2017 AMATYC Annual Conference in San Diego.
3. The Margie Hobbs Award was established and will be given by the AMATYC Foundation for the first time in 2017.
4. The eight AMATYC Vice Presidents set up regional Facebook groups to remind members of deadlines, increase communication, and build more connection within the regions.
5. The Board approved new payment options that allow members to purchase a lifetime membership in 12 or 24 equal monthly payments.
6. The Board approved support for two projects moving forward between MAA's Project NEXt and AMATYC's Project ACCESS.
7. The Board approved level two support for the AMATYC Research Associate Program Grant Proposal.
8. The Board approved the following appointments:
 - ◆ Dennis Ebersole as AMATYC Grants Coordinator effective immediately through end of conference 2018;
 - ◆ Julie Hanson as an AMATYC representative to the AMATYC/ASA Joint Statistics Committee effective January 1, 2017 through December 31, 2019;
 - ◆ Turi Suski as the Local Events Coordinator for the 2019 AMATYC Annual Conference in Milwaukee, WI;
 - ◆ Marilyn Mays to the Joint Committee on Women in Mathematical Sciences (JCW) effective January 1, 2017 through December 31, 2019;
 - ◆ Diane Koenig as the AMATYC News Editor effective end of conference 2016 to end of conference 2019
9. The Board is currently considering going green options including members opting into electronic delivery of the newsletter.

Full minutes of the meeting may be found on the AMATYC website at www.amatyc.org/BoardMinutesMotions.

Highlights of the 2016 AMATYC Delegate Assembly

by Michelle Duda, Secretary

The AMATYC Delegate Assembly met on November 19, 2016 during the annual conference in Denver, CO. Highlights of the Delegate Assembly included:

- ◆ Toronto was announced as the site of the 2022 AMATYC Annual Conference.
- ◆ Nancy Rivers, Southeast Vice President, addressed the Delegate Assembly to inform delegates that a Task Force has been set up by the Executive Board with the charge of investigating options and possibly proposing an amendment(s) to the AMATYC Bylaws that will change the criteria for determining the number of additional state/province delegates.

Full minutes of the meeting may be found on the AMATYC website at www.amatyc.org/DelegateAssembly.

Statistics Committee

by Julie Hanson, Chair

The AMATYC/ASA Joint Committee (AMATYC's Joint Committee with the American Statistical Association) sponsors a series of webinars related to teaching statistics. In December, Robin Lock presented a webinar titled "Bootstraps - An Intuitive Introduction to Confidence Intervals." Recordings of previous webinars are available at www.amatyc.org/Webinars. In February, Lara Cleveland will present a webinar titled "IPUMS Data: Real-World Data for Teaching." Registration for upcoming webinars is available on AMATYC's website at www.amatyc.org.

The 2016 AMATYC Annual Conference held in Denver, CO, included several professional development opportunities for teachers of statistics. The AMATYC Statistics Committee would like to express our appreciation to Allan Rossman, Roxy Peck, Rob Gould, and Michael Posner for presenting the GAISE (Guidelines for Assessment and Instruction in Statistics Education) sessions, and to Allan Rossman, Beth Chance, Rob Gould, and Nathan Tintle for presenting the pre-conference workshop on Teaching Introductory Statistics with Simulation-Based Inference. An excellent array of statistics presentations were offered in addition to the GAISE sessions and pre-conference workshop. The materials that have been made available by the presenters are on the Conference Proceedings page on AMATYC's website at www.amatyc.org/2016ConfProc.

StatPREP is a new, NSF-funded program that provides crucial professional development in computation and data for faculty teaching introductory statistics. It is a partnership between AMATYC, the MAA (Mathematical Association of America), and the ASA (American Statistical Association). More information about this professional development opportunity is available at www.maa.org/programs/faculty-and-departments/stat-prep.

If you teach statistics, please consider joining the AMATYC Statistics Committee. To join or to learn more about the committee, please contact Julie Hanson at julie.hanson@clinton.edu.

The statistics committee hosts a statistics resource page at www.amatyc.org/StatsResources. At this site you will find information on classroom and other resources, pedagogy, and course content, a listing of past webinars, committee information, and a feature site called "This is Statistics."

Regional Competition in Denver

by Nancy Sattler, Foundation Chair

AMATYC members “Remembered the Past and Invested in the Future” in Denver. The dot campaign and the regional competition continued. It is fitting that the Southeast Region had the greatest participation (57%) as they remembered Margie Hobbs and contributed to the AMATYC Foundation in her name. Dale Hobbs from Columbia State CC, Columbia, TN, won a one-year membership to AMATYC. The Midwest had the highest dollar amount with \$5,460. Kim McHale from Heartland CC, Normal, IL, won a two-year membership to AMATYC. At the Saturday morning breakfast a drawing was held for all of the dot campaign supporters. Ned Schillow, Lehigh Carbon CC (retired), Skippack, PA, won his choice of a three-year membership or a member discount conference registration for San Diego.

Shown below is a table listing the regional information.



Regions	Amount	#Participation	#Registrants	Percentage
Northeast	\$4,578	44	102	43%
Mid-Atlantic	\$1,494	45	98	46%
Southeast	\$4,979	97	171	57%
Midwest	\$5,460	60	196	31%
Central	\$2,214	36	188	19%
Southwest	\$2,714	41	189	22%
Northwest	\$1,639	47	105	45%
West	\$3,735	40	194	21%
TOTALS	\$26,813	410	1243	33%

Thank you for your contribution to the AMATYC Foundation. Your dollars go to support Project ACCESS and other projects, and special needs of AMATYC and its members. For further information see www.amatyc.org/AMATYCFoundation.

Conference Proceedings Available

by Wanda Garner, Executive Director

Did you know that AMATYC makes available resources from sessions, workshops, and other events held during the annual conference? We hope you attended each annual conference in person, but if not, you can still access much of the information that was presented. To locate these materials, go to the AMATYC website, then follow the professional development link to the conference site. There you will find links to past conferences as well as information about future conferences.

The links for past conferences contain PowerPoints, handouts, and other materials provided by the speakers for sessions and workshops, plus complete recordings of both the Thursday Opening Session, the Saturday Awards Breakfast, and the keynote presentations from both of these major events. Go to www.amatyc.org/2016ConfProc to see what is available from the 2016 Annual Conference in Denver.

Thank you to each presenter who shared their materials. If you were a speaker during the 2016 conference and have not yet had a chance to submit your presentation, it isn't too late. Please email your materials to the AMATYC webmaster, George Hurlburt, at proceedings@amatyc.org.

AMATYC Regional Facebook Groups

by Kathryn Kozak, Southwest VP

Do you have a Facebook account? Do you “like” AMATYC’s Facebook page? If not, please do and learn about what is going on in AMATYC and in the mathematics community. AMATYC’s Facebook page is the American Mathematical Association of Two-Year Colleges.

As of fall 2016, each AMATYC region also has a Facebook “group.” In this group, you can find out what is happening within AMATYC, within your Region, and in the mathematics community in general. Since these are groups, you can post information specific to your state. Join your regional group today. All groups have the name AMATYC then your region’s name followed by “Group.” For example, the Southwest Facebook group is “AMATYC Southwest Regional Group.”

Please join your group and encourage your friends and colleagues to join. Once you join, post interesting happenings at your school, state, affiliate, or region.

Diane Koenig, Editor
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Focus on Affiliates: ORMATYC and WAMATYC

by Liz Hylton, Northwest VP

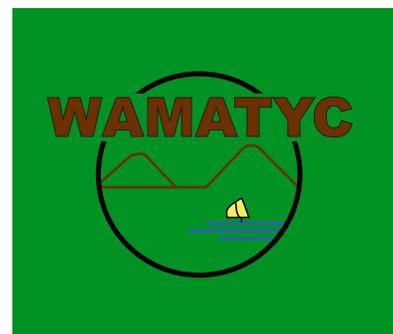


The Northwest region is proud to have two active affiliates, ORMATYC and WAMATYC who, every five years combine efforts to provide math instructors in the Pacific Northwest with a high quality professional development opportunity. This year the two affiliates, along with mathematics faculty from Clark College in Vancouver, WA hosted the 2016 Northwest Two-Year College Mathematics Conference. The conference was held April 21-23 at Salishan Spa and Golf Resort in Gleneden Beach on the Oregon Coast.

AMATYC President, Jane Tanner, was the keynote speaker. In her presentation on “Math Madness,” Jane shared with conference attendees the benefits of AMATYC and the progress of revisions to *Beyond Crossroads*. WAMATYC Sessions in Mathematics invited presenters were Jen Townsend from Bellevue College who presented “The Mathematics

of AI” and Chris Lee from the University of Portland who presented “Recurrence Matrices: An Example of How Teaching Leads to Problems.”

In 2017 the Washington and Oregon conferences will once again be separate. ORMATYC will hold their annual conference in April at the Inn at Spanish Head in Lincoln City, OR. The Washington Community College Math Conference (WCCMC), Gathering for a PrimeL Howl, will be held May 18-20 at Great Wolf Lodge Conference Center in Grand Mound, WA. The conference will be hosted by Highline College and supported by WAMATYC.



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