



Spring 2019 Edition

The official publication of the
Maryland Mathematics Association
of Two Year Colleges.

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**Join us for the
2019 MMATYC Spring Conference!**

Mark your calendars! The annual MMATYC Spring conference is May 30 and 31 at Wor-Wic Community College on the beautiful Eastern Shore. Join your colleagues from across the state on Thursday from 5 – 8 pm for hors d'oeuvres and keynote address from Dr. Lee May from Salisbury University and again on Friday from 9 am – 3 pm for breakout sessions and a business meeting. We hope the new format allows more of you to attend and maybe even extend your stay through the weekend in nearby Ocean City. Registration and proposals for presentations are being accepted at www.mmatyc.org

- Theme:** Increasing Learning While Decreasing Costs - Is This A Puzzle We Can Solve?
- Where:** Wor-Wic Community College
- When:** Thursday May 30th, 5 – 8 pm & Friday May 31st, 9 am – 3 pm
- Coordinators:** Lisa Timmons & Mary Lou Townsend
- Proposal Deadline:** Friday, May 3rd
- Registration Deadline:** Friday, May 24th

MMATYC Who's Who for 2019

2019 Spring Conference Chairpersons:

Mary Lou Townsend (mtownsend@worwic.edu) & Lisa Timmons (ltimmons@worwic.edu)

President: Lisa Feinman (lfeinman@ccbcmd.edu)

Past President: Evan Evans (eevans@frederick.edu)

Treasurer: Tomas Crawford (tscrawford@hagerstowncc.edu)

Secretary and Affiliate Delegate: Christine Mirbaha (cmirbaha@ccbcmd.edu)

Alternate Affiliate Delegates:

Michael Long (mlong@howardcc.edu) & Elizabeth Leavy (eleavy@cecil.edu)

Newsletter Editor: Brandie Bidy (bbidy@cecil.edu)

Webmaster: Josiah Hartley (jhartley@frederick.edu)

AMATYC Student Math League: Steve Hundert (sml@amatyc.org)

MMATYC Student Math League Liaison to AMATYC: Sarah Hand (shand@csmd.edu)

DEAM Liaison: Carol Mueller (CMueller@harford.edu)

AMATYC's Mid-Atlantic Vice President: Dan Fahringer (dpfahrin@hacc.edu)

Campus Representatives:

AACC: Amber Rust

BCCC: Scott Saunders

Cecil C: Brandie Bidy, Elizabeth Leavy

CCBC: Christine Mirbaha

FCC: Evan Evans

Hagerstown CC: Tomas Crawford

Howard CC: Michael Long

PGCC: Wallace Lassiter

ACM: vacant

Carroll CC: Jennifer Greenwood

Chesapeake C: vacant

CSM: Sarah Hand, Farhaana Nyamekye-Frazier

Garrett: vacant

Harford CC: Carol Mueller

Montgomery C: vacant

Wor-Wic CC: Marylou Townsend



Mathematics knows no races
or geographic boundaries; for
mathematics, the cultural
world is one country.
—David Hilbert

MMATYC's Mission

Our purpose is to

1. Encourage an active interest in mathematics and its teaching and to work towards the improvement of mathematics education.
2. Provide a medium of exchange of views and information about mathematics and the teaching of mathematics on the two-year college level.
3. Provide a voice and means of influencing the mathematics curriculum in the two-year college.
4. Enhance the prestige of the profession of mathematics teaching.

MMATYC Winter Business Meeting Notes:

- MMATYC 2019 Winter Business Meeting took place within the Association of Faculties for the Advancement of Community College Teaching Conference (AFACCT) on Thursday, January 10th, 2019 beginning at 1:55 pm. 10 members were in attendance.
- Lisa Feinman led the meeting including reporting on Impact!. She noted that the committee has changed the wording from “two-year college” to “in the first two years of college” to more accurately reflect the community college student body.
- MMATYC financial report was shared. As of December 31st, 2018 MMATYC’s budget was \$5,316.19 with 34 active memberships. This is down significantly from previous years.
- AMATYC committees / ANETs summary reports were shared.
- AMATYC position statements were discussed.
- The position of Newsletter Editor was passed from Sarah Miller to Brandie Bidy.
- Elections were held for President and Alternate Affiliate Delegate.
 - Lisa Feinman ran unopposed for President thus she was elected MMATYC President-Elect by acclamation.
 - Mike Long and Elizabeth Leavy submitted their names to be considered for Alternate Affiliate Delegate. Both were elected as Alternate Affiliate Delegates by acclamation.
- MMATYC’s position statement on developmental courses was discussed. MMATYC position statement was written to align with Maryland Higher Education Commission’s (MHEC) mandate that all pre-college level mathematics courses must be designated using numbers less than 100.
- Information regarding MMATYC 2019 Spring Conference was shared.
- The 2020 and 2021 conferences will be held at Laurel College Center, jointly organized by Anne Arundel CC and Howard CC.



Great Lake – Great Ideas! 45TH AMATYC ANNUAL CONFERENCE www.amatyc.org

- The 45th AMATYC Annual Conference will be held in Milwaukee, Wisconsin on November 14th – 17th at the Wisconsin Center.
- A block of guest rooms at reduced rates has been reserved at Hilton Milwaukee City Center and Hyatt Regency Milwaukee.
- Interested in Presiding a Session? [Session Presider Form](#)
- Plan your trip ahead of time and find great [things to do in Milwaukee](#).

Ready for a Road Trip?

Mid-Atlantic Affiliate Conferences

- **MATYC NJ** – April 13th, 2019
Raritan Valley Community College
www.facebook.com/matycnj
- **DeIMATYC** – May 22nd, 2019
Delaware Technical Community College, Stanton Campus
del-matyc/2019-delmatyc-conference
- **VMATYC** – November 1st – 2nd, 2019
John Tyler Community College, Midlothian Campus
vmatyc.org

Other Affiliate Conferences

- **OhioMATYC** – March 29th – 30th, 2019
Mohican Lodge and Conference Center in Perrysville, OH
www.ohiomatyc.org
- **NYSMATYC** – April 12th – 14th, 2019
The Radisson Hotel in Corning, NY
www.nysmatyc.org

How about a Field trip?

- **The National Cryptologic Museum** in Fort Meade, Maryland offers guided tours and talks on a wide variety of math related topics can be presented to your group and it's FREE!
www.nsa.gov/about/cryptologic-heritage/museum/tours/
- **The National Museum of American History** in Washington DC has collections in Science & Mathematics, Engineering, Building, & Architecture and so much more!
<http://americanhistory.si.edu/collections/subjects>

GIVEN THE PACE OF TECHNOLOGY, I PROPOSE WE LEAVE MATH TO THE MACHINES AND GO PLAY OUTSIDE.





Karen Uhlenbeck Is First Woman to Win Abel Prize for Mathematics

Dr. Uhlenbeck helped pioneer geometric analysis, developing techniques now commonly used by many mathematicians. www.nytimes.com



The 11th Annual

Student Mathematics Mid-Atlantic Regional Tournament
is on April 27th at Anne Arundel Community College.

Registration and fees due by Friday March 29th

For more information contact Monica M. Leid

Associate Professor of Mathematics

Anne Arundel Community College

mmleid@aacc.edu

Stay Connected!

MMATYC Website:

www.mmatyc.org

MMATYC Facebook:

<https://www.facebook.com/mmatyc>

AMATYC Mid-Atlantic:

<https://www.facebook.com/groups/790975367709291/>

AMATYC:

www.amatyc.org

Recent Studies on Math Anxiety

- [Report examines origins and nature of 'maths anxiety'.](#)
- ['Statistics anxiety' is real, and new research suggests targeted ways to handle it.](#)

**Have an idea for an article in MMATYC's next newsletter?
Contact Brandie Biddy at bbiddy@cecil.edu**

Even More Professional Development Opportunities!

- **Pennsylvania Association of Developmental Educators (PADE) Conference:** March 31st – April 2nd, 2019 in Camp Hill, PA
- **National Council of Teachers of Mathematics (NCTM) National Conference:** April 3rd – 6th, 2019 in San Diego
- **Developmental Education Association of Maryland (DEAM) Conference:** April 5th, 2019 at Community College of Baltimore County
- **Maryland Collegiate STEM Conference:** April 27th, 2019 at Baltimore City Community College
- **United States Conference on Teaching Statistics (USCOTS):** May 14th – 18th, 2019 in State College, PA
- **Faculty of the Future Conference:** May 31st, 2019 at Bucks County Community College
- **Conference on Acceleration in Developmental Education (CADE),** June 5th – 7th, 2019, Manchester Grand Hyatt in San Diego
- **Joint Statistical Meetings:** July 27th – August 1st, 2019 at the Colorado Convention Center in Denver
- **Mathematical Association of America (MAA) MathFest:** July 31st – August 3rd, 2019 in Cincinnati
- **NCTM Regional Conference:** September 25th – 27th, 2019 in Boston
- **Association of Faculties for the Advancement of Community College Teaching. (AFFACT):** January 9th – 10th, 2020 at Community College of Baltimore County
- **American Mathematical Society (AMS) National Meeting:** January 15th – 18th, 2020 in Denver