



Fall 2019 Edition

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

Inside this issue:

AMATYC Conference	1
AFACCT Conference	1
Other Local Conferences	1
Quotable	1
Stay Connected	2
Affiliate Conferences	2
Math News	2
Math Stories	2
More Conferences	3
MMATYC's Mission	3
Who's Who	3
Spring Meeting Notes	3



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

- The 45th AMATYC Annual Conference will be held in Milwaukee, Wisconsin on November 14 – 17 at the Wisconsin Center.
- A block of guest rooms at reduced rates has been reserved at Hilton Milwaukee City Center and Hyatt Regency Milwaukee.
- Registration is open: [Register Here](#)
- Conference [mini-program](#) is now available!
- Looking for a roommate? [Roommate Request Form](#)
- Plan your trip ahead of time and find great [things to do in Milwaukee](#).



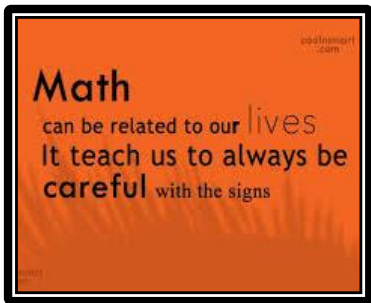
30th Annual Conference:
January 9-10, 2020:

Community College of Baltimore County – Catonsville

Theme: Global Learning: Serving the Past and Looking into the Future
Want to submit a proposal? [Click Here](#)
Registration: Opens in October

Other Local Events & Conferences

- **MCTM Lecture Series:** September 9, 2019 at Hood College, presented by Robert Berry on Math Equity
- **MCTM Conference:** October 18, 2019 at Dundalk High School



Stay Connected!

MMATYC Website:

www.mmatyc.org

AMATYC Mid-Atlantic:

facebook.com/groups

AMATYC:

www.amatyc.org

Affiliate Conferences

Mid-Atlantic Affiliate Conferences

- **VMATYC** – November 1 – 2, 2019 John Tyler Community College, Midlothian Campus vmatyc.org
- **MATYCNJ** – November 2, 2019 Brookdale Community College, Lincroft, NJ amatyc.site

Other Affiliate Conferences

- **InMATYC** – September 20, 2019 Ivy Tech Community College inmatyc.matyc.org/
- **SOCAMATYC** – February 29, 2020 Tri-County Technical College, Pendleton, SC soca.matyc.org

Recent Studies on Mathematical Learning and Thinking

- [Expert mathematicians stumped by simple subtractions.](#)
- [Mathematics is about wonder, creativity and fun, so lets teach it that way.](#)

Other Math News

- **AMATYC:** [August Newsletter](#)
- **AWM:** [August Newsletter](#)
- **AMS:** [The Latest](#)
- **MAA:** [MAA News](#)
- **ASA:** [August Newsletter](#)

Living Proof: Stories of Resilience Along the Mathematical Journey

“The stories in Living Proof are intended to provide support and inspiration for mathematics students experiencing struggle and despair. If students keep working, if they keep seeking, they’ll be rewarded by serendipity, which is really just, as these stories remind us, the habit of mind to be engaged and to notice when something good has happened.

This powerful collection should also illuminate for faculty the potential damage of debilitating struggle to our students and our discipline and reveal strategies to lessen that harm. Teachers of mathematics can, often unintentionally, wreak profound damage on students by explicitly, or implicitly, conveying an expectation of non-success. The flip side of this is that teachers can also, again often unintentionally, have a profound positive impact with a simple, kindly encouraging remark.”

Living Proof is a joint publication of the Mathematical Association of America and the American Mathematical Society. Download the book "Living Proof" for free from the MAA at maa.org/livingproof or from the AMS at <https://buff.ly/2Zt0wtt>.

A Mathematical Love Story

“The Simplest Equation” by Nicky Drayden read by LeVar Burton in [episode 49 of LeVar Burton Reads](#).

Even More Conferences!

- **The 43rd Annual Meeting of SIAM Southeastern Atlantic Section:** September 20-22, 2019 in Knoxville, Tennessee
- **NCTM Regional Conference:** September 25–27, 2019 in Boston, MA
- **Joint Mathematics Meeting (AMS & MAA):** January 15–18, 2020 in Denver, CO
- **NOSS (formerly NADE) 44th annual conference:** March 4–7, 2020 in Nashville, TN
- **National Council of Teachers of Mathematics (NCTM) Annual Meeting & Exposition:** April 1 – 4, 2020 in Chicago
- **PADE Conference:** April 1 – 3, 2020 at the Indiana University of Pennsylvania
- **Symposium on Data Science & Statistics:** June 3 – 6, 2020 at The Westin Convention Center in Pittsburgh, PA
- **Mathematical Association of America (MAA) MathFest:** July 29 – August 1, 2020 in Philadelphia, PA
- **Joint Statistical Meetings:** August 1 – 6, 2020 at the Pennsylvania Convention Center in Philadelphia, PA

**Have an idea for an article in MMATYC’s next newsletter?
Contact Brandie Bidy at bbidy@cecil.edu**



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.

Who's Who in MATYC

2020 Spring Conference Chairpersons:

Michael Long & Amber Rust

President:

Lisa Feinman (lfeinman@cbbcmd.edu)

Past President:

Evan Evans (eevans@frederick.edu)

Treasurer:

Thomas Crawford (tscrawford@hagerstowncc.edu)

Secretary and Affiliate Delegate:

Christine Mirbaha (cmirbaha@cbbcmd.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

ACM: vacant

BCCC: Scott Saunders

Carroll CC: Jennifer Greenwood

Cecil C: Brandie Bidy & Elizabeth Leavy

Chesapeake C: Courtney Sykes

CCBC: Christine Mirbaha

CSM: Sarah Hand & Farhaana Nyamekye-Frazier

FCC: Evan Evans

Garrett: vacant

Hagerstown CC: Thomas Crawford

Harford CC: Carol Mueller

Howard CC: Michael Long

Montgomery C: vacant

PGCC: Wallace Lassiter

Wor-Wic CC: Mary Lou Townsend

MMATYC Spring Business Meeting Notes:

- MMATYC 2019 Spring Business Meeting took place within the MMATYC Conference on Friday, May 31, 2019 beginning at 12:30 pm led by Lisa Feinman.
- MMATYC financial report was shared. The Spring Conference was cash flow positive. Membership up by 20%.
- AMATYC committees / ANets
 - International Mathematics is working on finalizing the revisions to its position statement.
 - Division/Department Leadership plans to meet in June via Slack or Zoom to work on at least one of its position statements.
 - Teacher Preparation: List of all learning outcomes objectives common to the community colleges who submitted syllabi has been compiled. Resources are being put together for sharing. (Amber Rust). They are building their own text to cover the full needs of the courses since none exists at present and there is no interest on the part of the publishers in producing one. If you have any ideas and/or materials to share, please send them to the committee or directly to Amber Rust at Anne Arundel CC.
 - If anyone wants to get involved, do so by joining at least one committee or ANet that covers the particular passions and/or interests.
- NADE has become NOSS – National Organization for Student Support.
- MCTM has 1100 Maryland members.
 - The next statewide meeting of MCTM is at Dundalk High School, October 18, 2019, \$40 conference fee. The theme is "What does your Why Equal? How does your Passion Translate?"
 - September 9th at Hood is the MCTM Lecture Series event being presented by Robert Berry on Math Equity.
 - Regional conference will be in Maryland in February 2021.
 - MCTM website: www.marylandmathematics.org
 - Conference committee needing help for the national conference. Contact Lisa Feinman (lfeinman@cbbcmd.edu) for more information.
- Applied Calculus coordinators and other interested faculty have formed an informal group that meets twice per year. Contact either Cris Packard (cpackard@towson.edu) or Rehana Yusaf (ryusaf@howardcc.edu).
- The 2020 and 2021 conferences will be held at Laurel College Center, jointly organized by Anne Arundel CC and Howard CC.
- Spring meeting at the 2020 AFACCT Conference Thursday, January 9, 2020 at CCBC Catonsville.