

NEMATYC NEWS

FALL 2022

NEMATYC'S FALL GATHERING

This year's fall event is Friday, October 14 from 3:00pm-5:00pm, simultaneously occurring at three locations across Massachusetts (Worcester, Burlington, and Middleboro). Participants will engage in roundtable discussions, with a theme of technological change and mathematics education. Light hors d'oeuvres will be provided, and a cash bar available. The event is free for NEMATYC members. Nonmembers who wish to participate can pay \$10 cash at the door (which covers the membership fee).

Note: If you attended the 47th Spring Conference held at North Shore Community College, you are currently a member.

RSVP: <https://forms.gle/znGfCuTDATuaGPTj8>

Happy fall! 🍂

FALL GATHERING FLYER

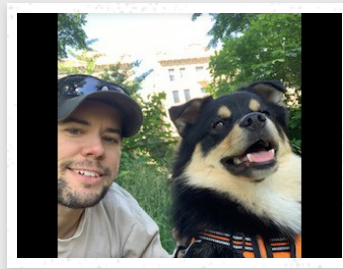
Please view the Fall Gathering Flyer for more information about the event and how to register.



WELCOME FROM THE NEMATYC PRESIDENT

Hello, colleagues!
I hope you enjoyed your summer and are adjusting well to the new academic year! I am very excited to be the President of NEMATYC. Teaching mathematics is my passion, so it is quite an honor to be part of such a wonderful Executive Committee and mathematics community. I would like to take a moment to introduce myself. I am a Professor of Mathematics at Quinsigamond Community College. I reside in Central Massachusetts, along with my husband and daughter. We love to attend sporting events, especially basketball, football, and golf.

The first NEMATYC event of the year, our Fall Gathering on October 14, is quickly approaching. I am personally looking forward to the new format and having the opportunity to share ideas during the roundtable discussions. It is sure to highlight some of the amazing work to support students and facilitate success.



GREETINGS FROM THE AMATYC REGIONAL VICE PRESIDENT

Greetings to all NEMATYC colleagues, and I hope that everyone had a great summer and is gearing up for an even better fall semester! I wanted to take this time to invite you to join us for a few of the exciting opportunities for engagement with AMATYC.

Be sure to join us on the [myAMATYC](#) Northeast Regional Community to engage in discussions, get recent announcements, and also link to other affiliate pages and our very own Northeast Regional Facebook page for some social media fun! Also, [IMPACT Live!](#) continues to spotlight various aspects of the IMPACT document to engage colleagues in discussions on PROficiency, OWNership, ENgagement, and Student Success. Just this past month, the topic of Student Success was hosted by Project ACCESS and the Innovative Teaching and Learning A-Net, discussing how small changes can have a massive impact on



NEMATYC'S 48TH SPRING CONFERENCE

NEMATYC's 48th Spring Conference and Annual Business Meeting is April 29, 2023 at Middlesex Community College in Bedford, Massachusetts.

NEMATYC is proud to be the New England Affiliate of the American Mathematical Association of Two-Year Colleges (AMATYC). Our Regional Vice President, AJ Stachelek, has included an invitation to attend the 48th Annual Conference in Toronto, Canada, as well.

Stay tuned for more great events throughout the year!

Warm regards,
Philomena D'Alessandro
NEMATYC President

get to learn so much from each other.

Last but not least, don't forget that "[You're Welcome!](#)" to join AMATYC for its next annual conference in Toronto, Canada from November 17th to the 20th. That's right! This year the conference will be held in the Northeast Region. While it is too late to submit a proposal to present for this conference, it is not too late to register for this conference and come and learn from so many amazing colleagues. I am really looking forward to the opportunity of meeting many of you, whether virtually or in-person in 2022. Please feel free to reach out to me at any time - I'd love to meet you!

Best,
AJ Stachelek
AMATYC Northeast Vice
President

THE NEMATYC STUDENT MATH LEAGUE RECOGNITION AWARD PROGRAM

The purpose of the NEMATYC Student Mathematics League Recognition Award Program is to foster extracurricular mathematics learning opportunities for students through participation in the AMATYC Student Mathematics League (SML). The top-placing student in the AMATYC SML Competition at each school in NEMATYC's region receives a \$100 award. The only criteria is that the student must participate in both the Fall and Spring competitions. The top school receives the Lois A. Martin NEMATYC Student Mathematics League Award.

The first test of the 2022-2023 competition will be given from Saturday, October 22 through Saturday, November 5. If your college does not have a team, please consider joining this spirited rivalry among NEMATYC schools. Your involvement can be as simple as just administering the tests. Or, you might include practice sessions and even advise a campus mathematics club. Your students will thank you for giving them the opportunity to compete. Visit <https://amatyc.org/page/StudentMathLeague>, or contact Aisha for more information at <mailto:ArroyoA@middlesex.mass.edu>.

Top Teams

Middlesex Community College, 59.5 points

NHTI - Concord's Community College, 47 points

Top Individual Students

Jacob Tan, Middlesex Community College, 19.5 points

Benjamin Eid, NHTI - Concord's Community College, 16.5 points

Tapas Gopalakrishna - Middlesex Community College, 11.5 points

47TH SPRING CONFERENCE HIGHLIGHTS



THE NEW NORMAL

It was great to see so many faces in person at North Shore Community College and virtually through Zoom. Here is Dr. Steven Hubbard giving his welcoming remarks around the conference theme, "The New Normal." As we gathered as a mathematics community, the energy and enthusiasm was incredible.



NEMATYC SERVICE AWARD

Philip Mahler received the NEMATYC Distinguished Service Award at the 47th Spring Conference at North Shore Community College on April 9, 2022. Conference Chair and 2020-2022 NEMATYC President, Billy Jackson, presented the award.



INFORMATIVE SESSIONS

The conference featured keynote speaker, Dr. Eiki Satake, along with 10 breakout sessions. Here is NEMATYC Treasurer, Aisha Arroyo, leading her breakout session titled, "A League of Our Own: Secrets of the Student Math League."

NEMATYC FACULTY MATH LEAGUE, FREE EVENT

WHEN

FRIDAY, JAN. 13TH 2023 AT 12PM

WHERE

THIS IS AN ONLINE EVENT.

MORE INFORMATION

Do you enjoy working on challenging math puzzles? If so, come participate in a fun event that will put your problem-solving skills to the test! Problems from past AMATYC Math League Competitions will be featured. You can either solve the problems yourself, or receive help on how to complete the problems.

This event is recommended for AMATYC Student Math League Moderators, AMATYC Faculty Math League Participants, and/or faculty who like solving puzzles.

To register and receive the Zoom link, send your name to Philomena D'Alessandro at pdalessandro@qcc.mass.edu. Please include "NEMATYC Faculty Math League" in the subject.

SUPPORT NEMATYC WHILE YOU SHOP

AmazonSmile is a simple and automatic way for you to support your favorite charitable organization every time you shop, at no cost to you. When you shop at smile.amazon.com, you'll find the exact same low prices, vast selection and convenient shopping experience as Amazon.com, with the added bonus that Amazon will donate a portion of the purchase price to your favorite charitable organization. You can choose from nearly one million organizations to support.

1. Go to the top left of the page to where it says, "Supporting." Then, enter your organization, like NEMATYC or AMATYC, in the "pick your own charitable organization box." Lastly, click, "select."
2. Note: You must either change the URL to smile.amazon.com, or turn on AmazonSmile in the mobile app (search for 'smile' in the app to find the settings page) in order for purchases to count.

NEMATYC 2022-2023 CALENDAR OF EVENTS

October 14: NEMATYC Fall Gathering

Contact: Alex Cotter, acotter1@massasoit.mass.edu

January 13: NEMATYC Faculty Math League (Virtual Event)

Contact: Philomena D'Alessandro, pdalessandro@gcc.mass.edu

April 29: NEMATYC 48th Spring Conference and Annual Business Meeting

Contact: Aisha Arroyo, ArroyoA@middlesex.mass.edu, or

Aliza Miller, MillerAK@middlesex.mass.edu

NEMATYC EXECUTIVE COMMITTEE

President Philomena D'Alessandro, Quinsigamond Community College

Vice President Alex Cotter, Massasoit Community College

Past President Billy Jackson, North Shore Community College

Secretary Tonka Zelenkova, Middlesex Community College

Treasurer Aisha Arroyo, Middlesex Community College

Member-at-Large Michael Curry, Bunker Hill Community College

Member-at-Large Elena Heineke, Quincy College

Member-at-Large Richard Neville, Providence College

Member-at-Large Robert Cantin, Mass Bay Community College

Conference Co-Chair Aisha Arroyo, Middlesex Community College

Conference Co-Chair Aliza Miller, Middlesex Community College

Student Math League Coordinator Aisha Arroyo, Middlesex Community College

Webmaster Mary E. Sullivan, Cape Cod Community College

Past Conference Chair Billy Jackson, North Shore Community College

Historian Alex Cotter, Massasoit Community College

AMATYC Regional Vice President AJ Stachelek, Hostos Community College

JOIN NEMATYC OR RENEW YOUR MEMBERSHIP!

Here is the link to join NEMATYC or renew your membership. Membership lasts for a year or until the next annual conference, whichever is longer. NEMATYC Membership Dues for 2022-2023: \$10

MEMBERSHIP BENEFITS

NEMATYC Membership Benefits Include:

- Voting at the Annual Business Meeting
- Discount Registration on our Fall Dinner and events, when applicable
- Priority proposal acceptance to present at our Annual Conference
- Access to our newsletter
- Access to emails with professional development opportunities and events
- Access to a network of professional individuals with a wealth of community college mathematics knowledge and experience
- Hold elected office on our Executive Board

- Be appointed to a leadership position on our Executive Board

NEMATYC is a 100% volunteer organization with no paid staff members. Membership dues fund costs such as:

- Student awards
- Teacher awards
- Event fees
- Website fees



NEMATYC

Website: <http://nematyc.org>

Facebook: [facebook](#)