

The Math ConneXion

NEWSLETTER OF THE ILLINOIS MATHEMATICS ASSOCIATION OF COMMUNITY COLLEGES

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President's Message

Happy greetings of the New Year and I hope you enjoyed your break from classes. I am sure you are like me and back in full swing of the semester.

IMACC's annual conference will be in person this year. It will be held March 30-April 1, 2023 at Allerton Park. You're right, no fooling! Registration will begin as soon as this newsletter is published, so complete the form located on the [IMACC](http://iecc.edu) website.

I am happy to announce that I have secured three speakers for the conference. At the time of this publication, I did not receive all of their biographies and presentation information, however, I will give you a sample of what is to come.

The main keynote speaker is Alan Zollman of Indiana University. Dr. Zollman has over 100 publications and has delivered numerous presentations nationally and internationally. His keynote presentation on Friday, "*Making Students as Smart as Their Phones & Fixing Their Common Bugs*," is sure to be one you don't want to miss.

I have attended Paula Wilhite's presentations at the New Orleans' and Toronto's AMATYC conferences. I always come away with a new appreciation of mathematics and music. Dr. Wilhite hails from Northeast Texas Community College, in Mt. Pleasant, Texas. She is preparing "*The Beauty of Mathematics in Gershwin's Jazz*" that will be sure to please all attendees.

We are still taking proposals for presentations at the [IMACC](http://iecc.edu) conference. Please submit your session ideas soon, so that I can get you and your colleagues on the schedule.

IMACC's general election will be taking place soon. This will be electronic again, so please check your member's portion of the [IMACC](http://iecc.edu) website. Please contact Chris Riola if you are interested in becoming a board member.

I hope you have a great spring semester, and cannot wait to see you at Allerton in March/April.

Laurel Cutright,
IMACC President
Olney Central College

Online Math ConneXion

The online version can be found at
<https://www.imacc.org>

Deadline for Submissions:

Summer 2023-April 30
Fall 2023 - October 15
Winter 2024-January 15

Submit items to: Ellen
Field, Editor The Math
ConneXion
ellenfield05@gmail.com

Is Your Membership Current?

Be sure to check your
membership expiration
date listed on the IMACC
website. If your
membership has expired or
is about to expire, you can
use this form:

<https://www.imacc.org/members/member-registration>
to renew. In addition, if
there are mathematics
faculty at your college who
are not members of
IMACC, please invite them
to join. Please take time to
also check the Institutional
Membership for your
school.

Notification Needed

In an effort to cut down on the unnecessary mailing of paper copies, IMACC members wishing to continue receiving the *ConneXion* in hardcopy format, please email Ellen Field at ellenfield05@gmail.com (if you haven't already). If you have had any change to your address or email address, please email the IMACC Membership Chair, Christopher Riola, at riolac@morainevalley.edu with your updated information.

Upcoming Conferences

[IMACC](#) March 31-April 1, 2023 Monticello, IL

[ISMAA](#) March 31-April 1, 2023 College of DuPage

2023 [MAA \(MathFest\)](#) August 2 – 5 Tampa, FL

2024 [IMACC](#) April 4-6 Monticello, IL

2025 [IMACC](#) April 3-5 Monticello, IL

Register for 2023 IMACC
Conference at
[IMACC.org](https://www.imacc.org)

Institutional Members

College	Expires
Black Hawk College	2022
Carl Sandburg College	2023
College of Dupage	2021
College of Lake County	2023
Elgin Community College	2022
Harper College	2019
Heartland Community College	2020
Illinois Central College	2023
John A. Logan College	2017
John Wood Community College	2019
Joliet Junior College	2019
Kankakee Community College	2023
Kaskaskia College	2022
Kishwaukee College	2022
Lake Land College	2019
Lewis & Clark Community College	2023
Lincoln Land Community College	2021
McHenry Community College	2018
Moraine Valley Community College	2023
Morton College	2022
Oakton Community College	2016
Parkland College	2023
Prairie State College	2021
Rend Lake College	2018
Richland Community College	2018
Rock Valley College	2020
Shawnee Community College	2020
South Suburban College	2022
Southwestern Illinois College	2023
Triton College	2020
Waubensee Community College	2023

Annual Conference Registration Fee Waiver Opportunity

IMACC will again be offering five registration fee waivers for for the Allerton conference. The intent of these waivers is to support current IMACC members who wish to attend both days of the conference, but whose institutions do not provide financial support. Applicants must submit a completed conference registration form along with a signed statement affirming that their colleges are not providing adequate financial support. The registration form and the letter must be received by the conference coordinator, Rodger Hergert, at rvcmathguy@yahoo.com by February 15. The five recipients will be randomly selected from the applications received.

Send in your Nominations for
Awards, Scholarships and
Distinctions

Please consider encouraging deserving students from your institution to apply to the IMACC Memorial Fund Scholarship. Use the QR code below to be directed to the website. **Nomination deadline: March 1.**



IMACC gives a variety of awards each year. Follow each link for more detailed information regarding each award.

The [Distinguished Service Award](#) is to honor one of our members for a career of outstanding service to IMACC. **Nomination deadline: March 1.**

The [James Armstrong Award](#) was established in 1978 to honor the late University of Illinois professor, James Armstrong, whose leadership fostered a spirit of cooperation between two-year college mathematics teachers and the mathematics faculties at four-year colleges and universities. The award is to be given annually to a four-year college or university professor who continues this tradition of cooperation and assistance with the two-year colleges. **Nomination deadline: March 1.**

The [Life Membership Award](#) is for IMACC members who are retiring. The recipient must have been a member of IMACC for at least 10 years (not necessarily in a row) and been a regular attendee at the IMACC conference or have other significant contributions to the organization. **Nomination deadline: March 1.**

The [IMACC Memorial Fund Scholarship](#) is awarded annually to a student attending an Illinois two-year or four-year college. The scholarship is awarded in memory of James Armstrong, a University of Illinois Professor until his death. Mr. Armstrong was instrumental in establishing the Allerton Conferences and in fostering better relations between two-year and senior colleges. **Nomination Deadline: March 1.**

The [IMACC Award for Teaching Excellence](#) is an annual award given to an outstanding mathematics teacher in a community college.

Please consider encouraging deserving students from your institution to apply for the IMACC Memorial Fund Scholarship. Use the QR Code above to be directed to the website. **Nomination Deadline: March 1.**

In Memory of Past President Bill Drezdron

IMACC founder William “Bill” Drezdron passed away peacefully on April 28, 2022. Bill had a profound impact on the creation of both IMACC and AMATYC. He was the 5th president of IMACC serving from 1979-80, as well as, the winner of the IMACC Distinguished Service Award in 2001.

Bill led the effort to form the Northern Illinois Mathematics Association of Community Colleges (NIMACC) in the spring of 1971 and served as their founding president. This organization eventually combined with the Illinois Community College Mathematics Workshop Program (ICCMWP) to form IMACC on April 19, 1975. In the meantime, a national conference was being planned for the fall of 1975 in Chicago for the purpose of chartering AMATYC as the national organization for two-year college mathematics. Bill was the chair of that conference and went on to become the sixth president of AMATYC in 1980. You can hear Bill speak about his time as AMATYC president in his own words here http://matyc.org/history/Bill_Drezdron.mp4

ECC’s Catherine Moushon Receives ICTM Award

IMACC Past President (2007-2008) Catherine Moushon was recently honored with the Max Beberman Mathematics Award this past October from the [Illinois Council of Teachers of Mathematics](#). Congratulations, Catherine! Please see [article](#).

Curriculum Corner

Curriculum Committee Update by Abby Bailey

Inclusion: If any members want to join the curriculum committee, please do not hesitate to volunteer. Joining the Curriculum Committee is not an elected position, and we like to see representation from each community college. It's a great place to share and learn of new and old curricular ideas. Our next meeting will be held in person at Allerton on March 31st.

Elementary Education: A subcommittee is looking at the prerequisites to this course and consequences of DERA on this course sequence.

Articulation Guide:

- The Committee continues to review the course descriptions and prerequisites in the Guide and how they align and/or diverge with IAI's course descriptions. A subcommittee has taken a closer look. Members will get an email of the draft with edits made in February and another one closer to the upcoming spring conference in March for a vote of approval. ISMAA members may vote on this at their meeting in March as well.
- A subcommittee is reviewing feedback and data from you, our membership, before proceeding with editorial recommendations for the developmental section of the Articulation Guide (following Post-Workforce Readiness, Dual Credit Quality, and Education and Workforce Equity or Developmental Education Reform Act).

Membership Concerns:

- Accurate assessment of student knowledge continues to be a concern for math courses being offered online without proctored testing. Statements about proctored assessment practices in the online environment have been made by AMATYC ([position statement link](#)) and IAI's Math Major Panel ([panel's criteria linked](#)). The Higher Learning Commission gave room for proctoring by saying a class is defined to be a "distance education course" if 75% of the course uses technology ([definition link](#)). An Ohio court ruled that virtual proctoring, in this case Honorlock, is unconstitutional ([article link](#)).
- The College Board has created an AP Precalculus course. In November 2022 it came out with a proposed framework for its curriculum ([proposal link](#)). Many faculty have noticed the misalignment with the Articulation Guide. The Committee recommends careful consideration of content if using this as a prerequisite equivalence.
- Concerns about credentials for dual credit courses being taught in the high schools continues to be a concern as it impacts the student knowledge of the expected curriculum upon completion. This is now showing a larger prevalence in the precalculus courses across the State.

If you have any ideas you want to share, ideas you want to gain, concerns about curriculum you want to voice, or interest in joining our committee, then send me a quick (or lengthy) email to abailey@elgin.edu. The spring is upon us.

News From AMATYC

Hello IMACC members!

I hope all is going well with current semesters/quarters underway! It was great to see some of you at the 2022 AMATYC conference in Toronto. If you were unable to attend, please visit amatyc.org view conference materials. You can also visit these sites to learn something new, to share your ideas, and to make plans to attend a webinar or the next AMATYC conference. Here are just a few things happening with AMATYC:

myAMATYC

- Looking for resources as you begin the new quarter/semester? Wonder how others are implementing strategies in their classrooms? Join the conversation and access resources at my.AMATYC.org.
- [*IMPACTLive!*](#) - each month focuses on a different topic - find a blog, podcast, and access to AMATYC's standards documents.

AMATYC Executive Board

- YOU can help lead AMATYC by being on the 2024 - 2025 AMATYC Board.
- Positions available: President-Elect, Treasurer, Secretary, Midwest Vice President.
- Nominate yourself or someone else [here](#). Nominations must be received by **February 1st**.



[2023 AMATYC Annual Conference](#)

- Omaha, NE, November 9 – 12, 2023.
- Proposals to present are due **February 15th**.

[Student Research League](#)

- The SRL is an opportunity for two-year college students to engage in research and problem solving.
- Registration is OPEN for the 2023 competition with a deadline of **March 15th**.
- Dates: March 18th - April 4th

2024 Mathematics Leadership Excellence Award

- The Mathematics Leadership Excellence Award (MLE Award), formerly known as the Mathematics Excellence Award, is intended for educators who have made outstanding contributions through leadership in mathematics or mathematics education in the first two years of college.
- Nominations are due by November 1, 2023. More information can be found at <https://amatyc.org/page/MathExcellenceAward>.

AMATYC Gear

- Get an AMATYC shirt, sweatshirt, and other unique merchandise at the [AMATYC Store](#).

2023 Affiliate Conferences

- [InMATYC](#): April 15, Ivy Tech Community College, Bloomington Campus
- [KYMATYC](#): February 24 – 25, Historic Boone Tavern, Berea, KY
- [MichMATYC](#): September 30, Jackson College
- [OhioMATYC](#): TBD
- [WisMATYC](#): September 30, Fox Valley Technical College

Please don't hesitate to reach out to me at brandon.bartley@amatyc.org if you need anything!

Take care always,

Brandon

IMACC Leadership 2021-2022

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