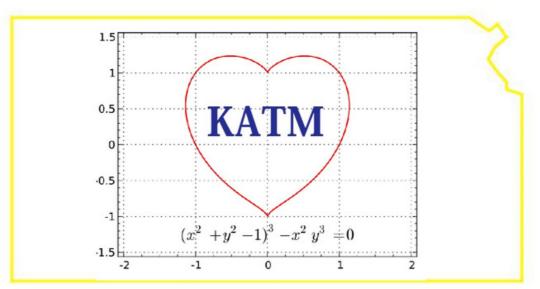


Kansas Association of Teachers of Mathematics

Bulletin

March 31, 2023 Emporia State University



The Heart of Teaching Math in 2023

Conference registration is open now. <u>Click here to</u> <u>register!</u>





President's Message

KATM members

Happy 2023!! As we start a new year, it's always a great time to reflect and set goals. As a teacher, I find that I do this over the summer more than in January, following the school year instead of the calendar year, but I encourage you to set aside some time in February to reflect on what went well with teaching math in the fall and what you want to try this spring! Spring is such a time of growth and that means in the classroom too!

One way KATM can help foster this growth is through our Annual KATM conference. The KATM Board is preparing for our 2023 Annual KATM Conference, "The Heart of Teaching Math in 2023" being held on March 31 at Emporia State University. We are excited to offer this one-day, in-person opportunity for Kansas teachers to gather and talk about all things math, to continuously improve our teaching and our student learning.

Do you ever find yourself wanting to know more about what's happening in math education across the state and country? Are you looking for ways to connect to other math teachers to share ideas, strategies, and resources? A great way to do this is to get involved in KATM!

A couple of ways to get connected right now:

- We are looking for math educators to join our KATM Board for the 2023-2024 academic year. If you share our passion for engaging Kansas Math Teachers to advance effective practices, please consider nominating yourself and/or a colleague for one of our elected or appointed positions. We are a group of math teachers spanning from early childhood through college and we want you to join us to shape the future of math education in Kansas. More details about each position and a link to fill out the short nomination form can be found on our Board Positions KATM webpage. In this issue, you will see short biographies of our VP of Middle School and VP of College nominees, but we are also currently seeking nominations for President-Elect.
- Register NOW to attend our 2023 Annual KATM Conference. (Link on page 1.) We have a keynote session and over 30 teacher-led sessions to attend, with specific sections for pre-k, elementary, middle, and high school math teachers, teacher educators working with pre-service teachers, and sessions on how to get more involved in KATM!
- Submit an article for publication in the KATM Bulletin and share your teaching experiences with others so we can all learn and grow together! If you attend the conference, there will be a special session on how to submit an article, ideas on what to submit, and how to transform a teaching session or presentation into a short article.
- Follow KATM on Facebook and Twitter to join the conversation! The KATM Board will regularly post short articles, videos, resources, and links that we have found useful in our classrooms and we encourage you to join the conversation and share!

As always, thank you for all you do to support math teaching and learning in our Kansas schools!

Julie Thiele KATM President



The Heart of Teaching Math Conference Friday, March 31 2023

At this all-day conference, participants will network with preschool through postsecondary educators and select breakout sessions in the following strands:

- Effective Mathematics Teaching Practices
- Math Connections in STEAM
- Math and Social Emotional Learning or Trauma-Informed Practices
- Addressing the Needs of Students with Learning Exceptionalities

Breakfast and snacks will be provided. Graduate-level credit will be available.



Apply for the Capitol Federal Scholarship!

H<u>ere is the place</u> to get information about applying for the Capitol Federal scholarship. It is awarded to a KATM member each year and it is so easy to apply!



Kansas Association of Teachers of Mathematics

Margie Hill New Teacher Scholarship

After a well-spent lifetime growing her family, serving her community, and adding to the profession of mathematics education, Margie Hill passed away on September 21, 2021. Margie was a teacher first, investing time and skill in her students. She next invested in other teachers, serving as District Coordinating Teacher of Mathematics. Later investments of her energy and knowledge were made directly into future teachers as a Master Teacher in the UKanTeach Program at The University of Kansas. No matter her role or capacity, Margie was a model of what it meant to know one's values and, with focus and ferocity, let them guide one's actions. Because of Margie's dedication to preservice and new teachers KATM presents this scholarship opportunity.

Who: New teachers, first through third year, who are members of KATM and teach in Kansas. What: \$250 funding.

For What: Funding may be used for tools, manipulatives, resources, professional learning or other means of supporting mathematics. How: Submit a proposal outlining specifically how the funds would be used to support mathematics. Attach two letters of support, one from an administrator and the other from a colleague.

Submit proposals to Betsy Wiens, 2201 SE 53rd, Topeka, Kansas, 66609, or betsy.wiens@gmail.com





Meet the nominees for KATM Board

Lauren Ferguson--Vice President Middle School

I have been teaching since 2012. I have been an Interventionist (1 year), taught Kindergarten (1 year), taught 3rd grade (3 years), and taught Middle School Math (6 years). I have taught all three grade levels at Middle School. I am interested in this position because I love supporting teachers. I enjoy working with curriculum and helping others understand the standards and how to effectively teach them. I believe in order for teachers to be successful, they need opportunities to collaborate with other teachers. I have been a member of my school's Building Leadership Team for 6 years and have led many professional developments for our school. I am also a member of our District Math Curriculum and Assessment Team. While on this team, I have led professional developments related to curriculum development and teaching strategies. I am also a mentor teacher to new teachers.

Meshach McKnight----Vice President Middle School

School Year 2022-2023 marks Mister McKnight's 4th year as a K-12 Facilitator. He graduated with a Bachelor of Science degree in Mathematics and Computer Information Systems. Afterwhich, he received a Master's of Arts degree in Curriculum and instruction. He is currently serving as a Project Coordinator in Topeka Public Schools.

Dr. Michael Lawson--Vice President of College

Dr. Lawson is currently a Teaching Assistant Professor of Math Education at Kansas State University, where he works with elementary and secondary teacher candidates, graduate students, and the Center for STEAM Education and researches preservice teacher education, family engagement in K-12 math, and developing flexible teaching practices that support teacher and student learning. He began his educational career in Tennessee as a secondary mathematics teacher and instructional coach and later received his Ph.D. in teacher education at the University of Tennessee, Knoxville. During his graduate studies he also facilitated professional development for K-12 math and STEM teachers in the East Tennessee region and supported state-wide STEM efforts through the East Tennessee STEM Hub. As a post-doctoral fellow at the University of Southern California he also supported reform efforts in elementary mathematics teaching and learning through his work with the Herman and Rasiej K-5 Math Initiative. Dr. Lawson is excited by the opportunities that being the Vice President for College can provide and looks forward to working with college-level faculty and students across the state to strengthen mathematics teaching and learning in Kansas and beyond!

Other positions currently open: President Elect