

Kappa Mu Epsilon South-Central Regional Convention

An online event hosted by University of Mary Hardin-Baylor March 4-5, 2022

The Mathematics Department of the University of Mary Hardin-Baylor is honored to host the Spring 2022 South-Central Regional KME convention as an entirely online event. The convention will begin Friday evening, March 4, with an invited talk by Dr. Michael Dorff of Brigham Young University and will close Saturday with an invited talk by Dr. Joseph Gallian of the University of Minnesota Duluth. All presentations will be conducted virtually.

REGISTRATION: A registration form is available at https://forms.gle/41PU5Y810hhdrVMW9. This form should be filled out for each chapter and should include all participants along with email addresses. The deadline for registration is February 18; however, we encourage you to fill out a registration form expressing interest early. You can always fill out the form again to add more names later.

STUDENT PRESENTATIONS: The main component of our convention is student presentations.

- *Eligibility*: Any undergraduate student member of Kappa Mu Epsilon may submit an abstract for consideration. Presentations may be coauthored.
- Topics: Talks should be accessible by undergraduate students who have completed no classes beyond calculus.
- Time limit: Talks must be less than 15 minutes.
- Submitting an Abstract: Abstracts up to 500 words should be submitted online by February 18 at https://forms.gle/E7NdWpzFvqQ6RanV6. The abstract must be accompanied by contact information for the student's faculty advisor, who can certify that the student is doing the work specified in the abstract and that the student will have a fully prepared presentation by the time of the convention.
- *Prizes*: The top three presentations will be awarded prizes donated by Pearson. If a presentation is authored by more than one student, then those authors will share one prize.
- Publication: Presenters are encouraged to prepare formal manuscripts of their presentations to submit to The Pentagon for publication. Questions about publication should be sent to the editor, Dr. Doug Brown, Department of Mathematics, Catawba College, dkbrown@catawba.edu.

We will look forward to receiving the student abstracts and to meeting you and your delegation at the convention in March.