

# Student Chapter Newsletter

## **T-shirts, T-shirts, Everywhere**

I really enjoy reading the updates from each chapter. This semester I noticed that almost all the chapter updates included something about club t-shirts. I think everyone is curious what all of these shirts look like. For our next newsletter (fall 2017), I'm going to have a page (or two or three depending on how many I get) of math club t-shirts. If your club has been thinking about designing a shirt, now is the time!! Be on the lookout for an email from me, ellen.panofsky@temple.edu.

## **Spring 2017 Meeting**

EPaDel's spring meeting will be held at Kutztown University on April 1, 2017.

Deadline for pre-registration is March 22, 2017.

<u>Click here</u> to register online <u>Click here</u> to register by mail

Meeting information can be found on our website.





Students play the night away at La Salle's game night hosted by the math club.

#### Section Update La Salle University

In the second half of the fall semester, La Salle's math club hosted a game night and a Christmas party that included mathematical puzzles and gingerbread house decorating. In January, senior math club president Eric Frazier attended the Joint Mathematics Meetings in Atlanta, where he participated in the MAA Undergraduate Student Poster Session and presented a joint talk with his advisor, Dr. Janet Fierson, on work in chromatic graph theory that he had completed through a School of Arts and Sciences summer research grant at La Salle. This semester, the math club organized a trip to the movies to see *Hidden Figures*. Members of the club have also gotten together to work collaboratively on challenging problems, and the group is planning to build on this activity and establish a monthly problem-solving contest. Students also plan to participate in the Philadelphia Undergraduate Mathematics Conference Series at La Salle on March 25, as well as a trip to an escape room in April.

## Opportunities For Students

Are you an undergraduate who has been working on a project? EPaDel has two great opportunities for you.

- 1. Give a student talk at our spring meeting. Talks should be approximately 10 minutes in length and can be expository or research oriented. Student speakers will receive free registration and a Certificate of Recognition from the MAA. Deadline for submission is March 17, 2017. Click here for more information.
- 2. Submit a paper for the EPaDel Student Mathematical Papers Prize Competition. Submissions are due by June 15, 2017. <u>Click here</u> for more information.

#### Section Update Millersville University

This year, the math club at Millersville University has held multiple meetings during which we spent a lot of time talking about what exactly our members wished to get out of the club. Being a relatively newer club, our goal was to glean input from those interested in the club so that we could make the club into something that was beneficial for everyone. While those goals and discussions are ongoing, we also spent time thinking of different fundraisers and designed a new t-shirt to sell to members of the department. Aside from tossing around ideas, we also spent time assisting each other with math assignments as well as enjoying activities such as playing math and logic related games. We are always looking for new people with new ideas and are not math major exclusive. We work to foster a fun and developmental environment for people who share a mathematics background and hope to continue to develop this vision in the future.

#### Section Update University of Delaware

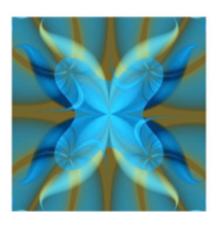
Activities of our section included a talk by Professor Richard Braun about modeling tear films and the ocular surface, a discussion by Professor Gilberto Schleiniger on modeling tissue structure, and next week we have UD alum Gloria Amakobe coming to discuss her experiences as an actuary. Aside from our weekly speakers, our club organizes a GRE math subject test study group and helps with tutoring at the Newark High School. Ashley Yoakam is still planning a Pi Day fundraiser for our club to raise money for the Boys and Girls Club. We are also starting to look into design ideas for this year's tshirts.





## Philadelphia Undergraduate Mathematics Conference

Saturday, March 25, 2017



- Plenary talk by Donald Outing, Vice President for Equity and Community, Lehigh University (former Academy Professor, Department of Mathematical Sciences, United States Military Academy at West Point)
- Minicourse on mathematics in the game of SET by Liz McMahon and Gary Gordon, Professors, Department of Mathematics, Lafayette College
- Undergraduate mathematical presentations
- Student poster session (undergrad and grad)
- Professional development session

Students of ALL levels are encouraged to attend. Register here: pumc2017.eventbrite.com

The Philadelphia Undergraduate Mathematics Conference Series is organized by the mathematics faculty of Bryn Mawr College, La Salle University, and Temple University.

The 2017 (third annual) edition is funded by the La Salle University Concert and Lecture Series and the La Salle University Department of Mathematics and Computer Science.

Click here to register.



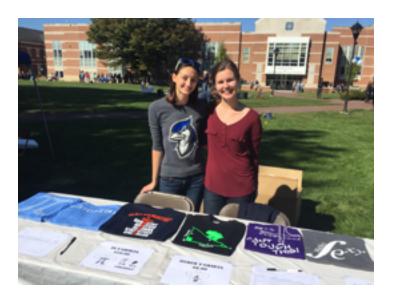




#### Section Update Bucknell University

Throughout this academic year, the MAA at Bucknell has held many events, including a game night, pumpkin-carving, a coloring session, and an e day celebration. We created membership cards that are stamped at each event. After the third event, participants get a Bucknell MAA t-shirt.









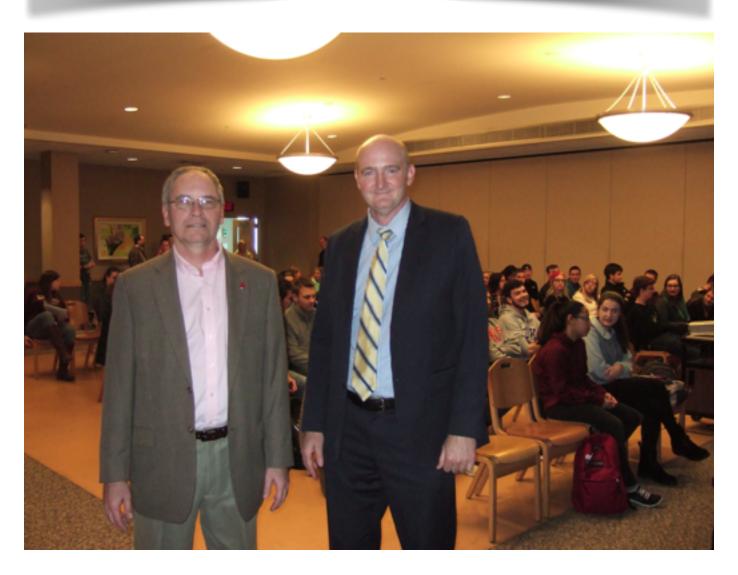


#### Chapter Update Elizabethtown College

The mission of Mathematics Club at Elizabethtown College is to provide a forum for mathematically-minded students to exchange ideas and information in the field of Mathematics. This academic year our club hosted a Resume Review Session to help math majors and minors prepare their resumes for internships and jobs, as well as an event where students presented to underclassman on their summer internships and research projects. We participated in Homecoming where we sold math t-shirts and food to raise money for the club. At Into the Streets, a school wide day of volunteering, Math Club participated in Fall Fest where we helped kids make geometric pumpkin crafts. We also hosted a Family Feud: Math Edition where it was students versus the professors and the students won!

#### Section Update King's College

On November 7<sup>th</sup>, the day before the Presidential Election in 2016, Dr. Joseph Evan and Dr. Daniel Ghezzi who are polling enthusiasts at King's College gave a presentation entitled "*Polls*, *Predictions, and Presidents*". They discussed whether polling tells us which candidate will win a presidential election, and they actually gave a prediction of the outcome in the presidential race.



King's College polling enthusiasts Dr. Joseph Evan, the vice president for Academic Affairs (Left) and Dr. Daniel Ghezzi, the chair of mathematics department (Right) at their day before Election Day talk.