



# EPADEL

[sections.maa.org/epadel](http://sections.maa.org/epadel)



## Student Chapter Newsletter

### EPaDel Student Involvement

Last weekend I attended EPaDel's Careers in Math conference where 218 math majors from 18 local schools attended. It was wonderful to see so many enthusiastic undergraduates attending one of our conferences. EPaDel holds this conference every other fall. Be on the lookout for our Fall 2019 Careers in Math conference. Location to be announced. Did you know that we also have student activities at our fall and spring meetings? Come to our next meeting at Shippensburg University (info below), and participate in the student session called All Tangled Up: An exploration in Knot Theory. Who knows what knowledge you may unravel! Thank you to all the schools who sent updates this semester. Want to see your school included next semester? Send me an email, [ellenpanofsky@temple.edu](mailto:ellenpanofsky@temple.edu) to get on my math club email list.

### Fall 2017 Meeting

EPaDel's spring meeting will be held at

Shippensburg University on November 18, 2017.

Deadline for pre-registration is November 8, 2017.

[Click here](#) to register online

[Click here](#) to register by mail





### Bucknell University

The Mathematical Association of America (MAA) at Bucknell organizes monthly math-related social events for professors and students of all majors to enjoy. Last semester, the MAA celebrated Pi Day by holding an event where students could decorate the digits of pi to hang them on doors all over the math department, all while, of course, enjoying pie! In September, the MAA held a game night, where professors and students played all sorts of board games and card games. In October, the MAA reserved the MakerSpace for students to learn to make their own mathematical figures. Additionally, students who attend three MAA events can win an MAA t-shirt.

### Millersville University

Math Club of Millersville University started off the semester with an election for our new and current leadership team. We elected a new officer, Jason Niemec, as treasurer and Emily Shrader was re-elected as Vice President. Returning officers, Aubrey Merced and Adeline Guthrie, were elected into the positions of Secretary and President. At our first meeting of the semester, we discussed upcoming activities and future plans for our club. After this we allowed for a time of socializing among the new and returning members. It was exciting to see some new faces amongst the familiar ones. We hope throughout this semester, and the spring semester, we can recruit new members and grow our club. One way we looked to achieve this was by asking the freshman in the Math Department for what they would like to see our club do, and we plan on putting some of their suggestions into action. Our main upcoming event is a student run advisement session before scheduling classes begins for the Spring semester. Our goal for this event is to assist new students with registration and shed light on our experiences with different classes and professors we took in the past, especially within the Math department. In the Spring, we hope to take a trip into New York City to the National Museum of Mathematics.

# 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 fall 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 November 4, 2017. [Click here](#) for more information.
2. Submit a paper for the EPaDel Student Mathematical Papers Prize Competition. Submissions are due by June 15, 2018. [Click here](#) for more information. The winner of our 2017 Student Paper Competition has been selected, and will be announced soon.

---

## La Salle University

La Salle University's math club kicked off the Fall 2017 semester with a new mentoring program for freshman majors. Freshmen were paired with upperclassmen and were invited to participate in activities to welcome them to the department and to the University, including the opening meeting of the club and a trip to downtown Philly. A career event is being planned and will include a visit from an actuary as well as resume reviews. A team of students is also currently preparing to participate in the Putnam Exam in December. In addition, members of the club who completed research over the summer, both on- and off-campus, will be presenting their work in a departmental colloquium.

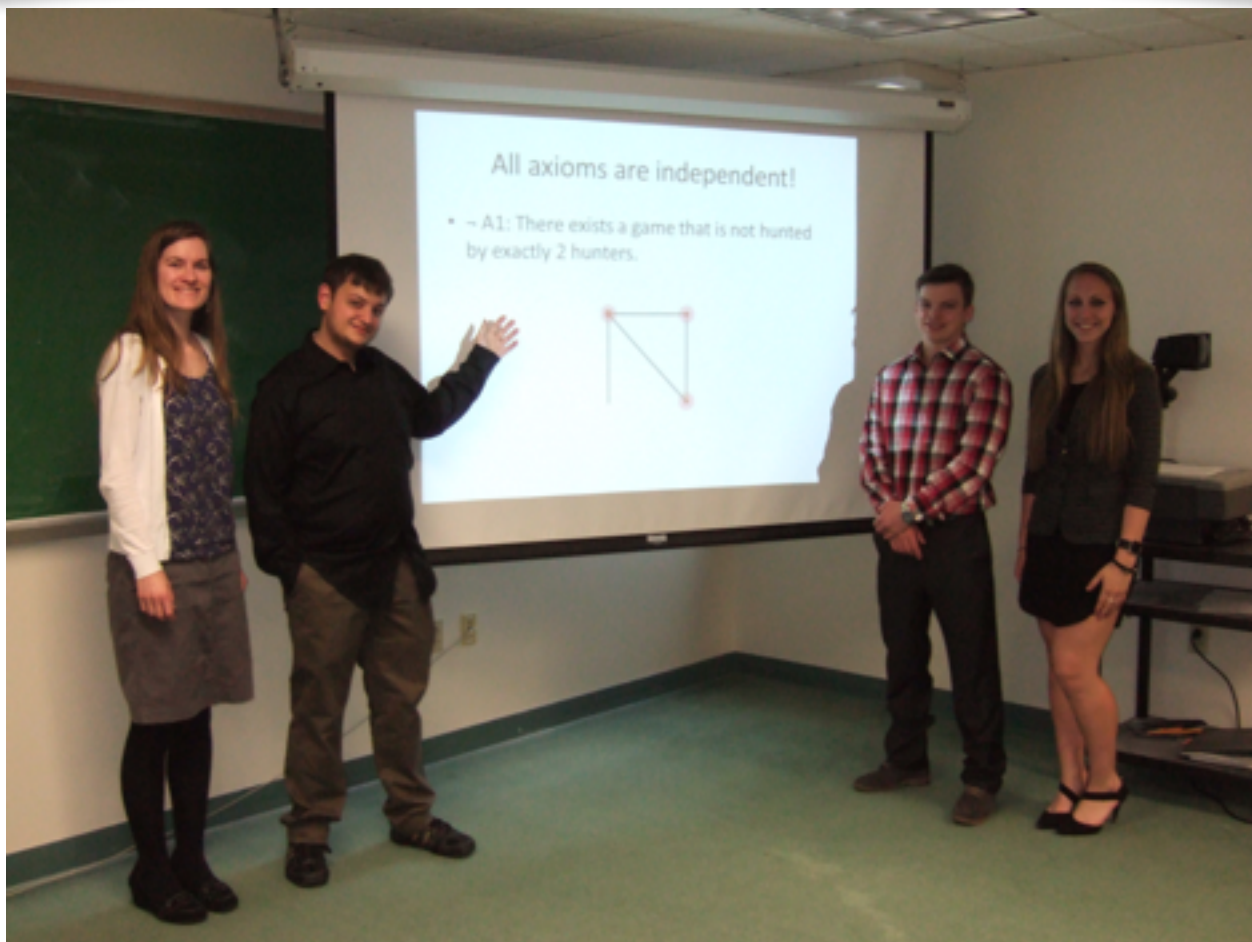
## Temple University

Math Club typically meets on Fridays. This semester, we held a collaborative meeting with students from Chess Club, where we encouraged students to bring chessboards and play each other in chess. We have viewed and discussed *Dangerous Knowledge*, a BBC Documentary about four mathematicians who pondered the concept of infinity. We also typically invite professors from the mathematics or computer science department to present about their current areas of research.

## Kings College

Three King's Math major students gave presentations at a mathematics department colloquium held on April 10th. They presented "An Axiom System" which was based on their junior seminar project directed by Dr. McCredy. They designed their own axioms, and examined their consistency and independency of the models. Further, they made several theorems based on their axiom systems.

Below from Left to Right: Dr. Karen McCredy, David Latona, Garrett Goral, Alizabeth Ellsworth



## Delaware Valley University

Delaware Valley University Math Club went to laser tag at Ultrazone September 22, and attended the Halloween Haunt at Dorney Park on October 14. It may be worth noting that we do not have a Math major. Hopefully as one may be coming in Fall 2018, we shall be having even many more activities.