

# ***Mathematics Major Scoop***

Spring 2020

## **Leadership Development for Mathematics Major Mentors**

New this semester is a student leadership training program for undergraduate mathematics majors who are interested in serving as mentors for incoming Fall 2020 students (i.e., transfer and freshmen). If you are interested in serving as a student mentor for future mathematics majors in order to cultivate a community and network with other mathematics majors who are interested in serving as peer mentors, please indicate your interest by signing up in the Mathematics Department office with Mrs. Cody. The first meeting will be on Friday, January 31<sup>st</sup> from 3 p.m. to 5 p.m. in Wickersham 104.

## **Spring 2020 Joint Math Colloquium**

Millersville University and Franklin & Marshall College

All Colloquia at Millersville University for Spring 2020 will be in Wickersham 201.

Colloquia Dates at MU are:

Thursday, Feb. 6<sup>th</sup>, 4:00 p.m.

Thursday, Feb. 20<sup>th</sup>, 4:30 p.m.

Thursday, March 5<sup>th</sup>, 4:30 p.m.

Thursday, March 12<sup>th</sup>, 4:30 p.m.

## **Mathematics Scholarships**

### **Secondary Mathematics Education Scholarship—Application Deadline: Feb. 7<sup>th</sup>, 2020**

This scholarship is to be awarded to a student with a cumulative GPA of 3.35 or higher that is majoring in Secondary Mathematics Education. An application with essay is required along with a letter of recommendation from a professor. The recipient(s) will be awarded and/or renewed by the Awards Committee in the Department of Mathematics, or their designee. See <https://millersville.scholarshipuniverse.com/>, login, and search for “Secondary Mathematics Education Scholarship.”

### **Hazel Rork Schmuck Secondary Education Scholarship—Application Deadline: Feb. 16<sup>th</sup>, 2020 @ 4:30 p.m.**

This scholarship is awarded to secondary education majors who have completed at least 30 credits at MU, but not more than 60 credits prior to the beginning of the 2019 Fall semester. Applicants must be enrolled as a full-time student and have a 3.0 GPA or higher overall QPA. Criteria and application form may be found on the Alumni website:

<https://www.millersville.edu/alumni/scholarships/hazel-rork-schmuck-alumni-scholarship.php>

## **Departmental Scholarships**

Seniors, juniors on occasion, may receive scholarship awards for outstanding performance as a math major. These awards are chosen by the department at the recommendations of faculty members.

## **BSE Advising Session**

Save the date for the Spring 2020 BSE Advising Session: March 11<sup>th</sup>, 3 p.m. in Wickersham 104

## **Spring Meeting EPADEL-MAA/PASSHE-MA March 28<sup>th</sup>, 2020**

(joint with PASSHE-MA at Millersville University)

Some PASSHE-MA events will take place on March 27, 2020.

## Math Club

Math Club will meet the 2<sup>nd</sup> and 4<sup>th</sup> Tuesday at 12:00 p.m. in Wickersham 104. The first meeting is January 28<sup>th</sup>. Please contact Beth Cunningham (President) for more information [eecunnin@millersville.edu](mailto:eecunnin@millersville.edu)

Spring 2020 Meeting Dates:

Tuesday, January 28  
Tuesday, February 11  
Tuesday, February 25  
Tuesday, March 10  
Tuesday, March 24  
Tuesday, April 14  
Tuesday, April 28

## MEMU

Mathematics Educators at Millersville University

All MEMU meetings for the Spring 2020 semester will be held from 7-8 p.m. in Wick. 104.

Spring 2020 Meeting Dates:

Wednesday, January 29  
Wednesday, February 12  
Wednesday, February 26  
Wednesday, March 11  
Wednesday, April 1  
Wednesday, April 15  
Wednesday, April 22

**Upcoming Spring 2020 Events Include:**

- February 10<sup>th</sup> – 14<sup>th</sup>: Science Fair Project Grading at Elizabeth Martin Elementary School
- Saturday, February 22<sup>nd</sup>: MathCounts at Millersville University
- Wednesday, March 4<sup>th</sup>: High School Math Contest at Millersville University

Please contact President Lauren Bauer, [lebauer@millersville.edu](mailto:lebauer@millersville.edu), for more information.

## Summer REU Opportunities

The mathematical sciences REU list is up! Deadlines vary. See -- <https://tinyurl.com/rjuvwbo>

**Data science Research Experience for Undergraduates (REU)** during May 18<sup>th</sup> - July 24<sup>th</sup> (10 weeks) at Valparaiso University—for more information, see: <https://www.mathprograms.org/db/programs/925>

**(INSPIRE U2)** provides a learning pathway that will set underrepresented female students on a track towards advanced degrees and careers in statistical fields. Students will work on analyzing Big Data and will also work in a mentor's research lab during the summer. Thus, this REU Site provides students with opportunities to not only collect data, but to analyze data as well. Participants will receive a \$4000 stipend, and the program covers costs for room and board, and provides support for travel to Atlanta and travel costs for conference attendance. Students can learn more and apply here by March 15<sup>th</sup>: <https://sites.spelman.edu/inspireu2-reu/>. Email Dr. A. Nayena Blankson (PI) [ablanks1@spelman.edu](mailto:ablanks1@spelman.edu) with any questions.