

## Pi Mu Epsilon Undergraduate Talks



Next spring, PME will host its first honorary Undergraduate Talks, where a selection of PME members will make a 15-20 minute oral presentation to the Mathematics and Statistics Department. Presenters will receive a \$100 honorarium.

NOTE: Applications are open only to official PME members.

### **Why Apply?**

1. Great opportunity to build your resume!
2. Work closely with a faculty mentor, and learn some cool math along the way
3. Gain valuable practice in creating and giving an oral presentation

### **Application Process**

1. Choose your topic that you'd like to present about (can be original research or any interesting mathematically-oriented topic).
2. Identify a mentor who will work with you in creating a presentation. If you will present on original research, your mentor should be your research advisor. (*If you are having difficulty locating a mentor, please talk to Dr. Webster.*)
3. Fill out the Google form application before January 10, 2020.
4. In conjunction with the department chair, PME will review these applications over winter break and notify winners at the start of the spring semester.
5. Selected students will have 3 months to prepare their presentation, which will take place at the start of May.

### **Requirements for Selected Students**

1. Students will be expected to meet at least monthly with their faculty mentor.
2. Students will be required to make a midpoint check-in with the PME Executive Council in order to relay their progress and completion status once.
3. Students will be required to attend one rehearsal talk near the end of April, where they will practice their presentation.

### **Application**

Find the link on myUMBC, or follow this link: <https://forms.gle/CzkXcWYCWAjkYfNg8>

In the application, you will be asked to provide answers to the following prompts:

1. Name, Email, Major and Year of Graduation
2. Optional – attach transcript
3. What general topic would you like to give your presentation on? How did you become interested in the topic?
4. Which faculty mentor will you work with if selected? (Name and Department) NOTE: You MUST speak with the mentor before putting their name down here.
5. What specific resources do you plan on using to complete your project? (Books, online sources, other faculty, etc.)
6. If you are presenting on original research, will you be presenting on already-completed research, or on ongoing research?
7. Acknowledge that you read the requirements for the selected students.