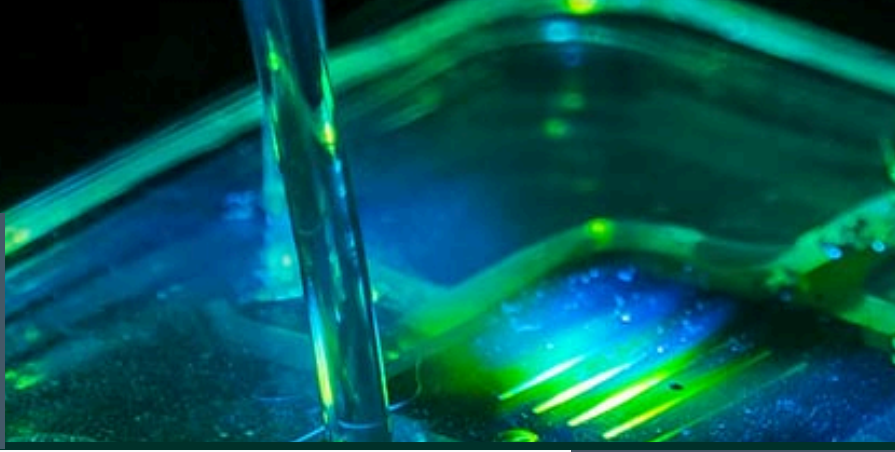


AUGUST 26, 2024

BMES NEWS

An official newsletter of the UR BMES chapter



GET READY! IT'S A PICNIC

BY: MAHIMA VASUDEVAN

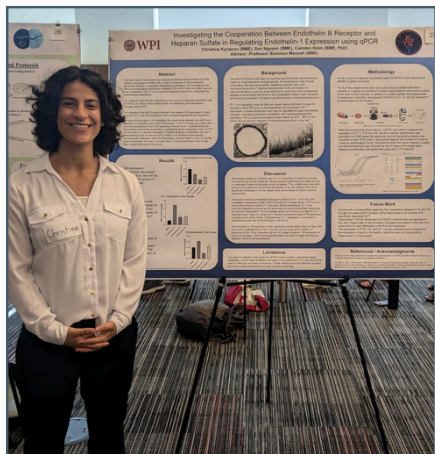
On September 19th at 5 PM, the BMES Society is excited to kick off the year with the BMES picnic on Carlson Porch, behind Carlson Library! Meet the diverse community of students and faculty to learn more about Biomedical Engineering!

STUDENT SPOTLIGHT

I had the amazing opportunity to be an R&D Package Engineering Intern with CONMED Corporation at corporate headquarters in sunny Largo, Florida. Over the internship, I have grown professionally and learned so much about medical devices and medical device packaging. During my time at CONMED, I worked with a team of talented engineers. Throughout my internship experience, I worked on developing medical device rigid packaging and blister systems in-house for medical devices, medical device packaging testing, and an inventory management system for biologics and R&D testing consumables like foam bone. My projects allowed me to obtain valuable hands-on experiences related to biomedical engineering and were impactful in supporting R&D divisions. I also had the opportunity to attend and participate in several orthopedic cadaver labs where I was able to witness the use of CONMED's Orthopedic portfolio on knee and shoulder procedures like ACL reconstruction and rotator cuff repairs to name a few.



JASON LIN '25



CHRISTINA KYRIACOU '26

I am happy to share that I spent the 2024 summer researching at Worcester Polytechnic Institute. I participated in a BME research undergraduate experience. I worked in the Mensah lab where I studied the relationship between two molecules, heparan sulfate and the endothelin-B receptor, in relation to the endothelial glycocalyx. This is the luminal layer that protects the cell membrane of endothelial cells, and it is extremely important to protect from different cardiovascular diseases. I had an amazing time and learned so much from this experience. I am excited to show my work at BMES this year as well.

Do **YOU** want to be featured?

Do you know someone that deserves the spotlight?



Scan the QR code above to be featured in this newsletter

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'24-'25

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