Welcome to the second issue of the BMS Newsletter. As we look back at 2023, we have a lot to celebrate: 15 students graduated from the program, 7 students earned 1st authorship on manuscripts, 5 students won presentation awards at conferences and symposiums, 1 student received a NSF Doctoral Dissertation Research Grant, and we welcomed 18 new graduate students into the program! Unfortunately, we also mourned the loss of one of our esteemed colleagues, Dr. Derek Damron, who touched the hearts and minds of so many trainees. Derek showed us how to have fun while doing science, so please remember to enjoy the science of discovery! Have a great 2024!!!

- John

Salute to our new graduates!
It’s time to say goodbye to Ruba and Megan, our most recent BMS graduates. Learn about what they did and where they are going!

Meet our incoming BMS students
Nusrat Jahan and Pratibha Singh joined the program starting this Spring semester 2024. Learn about their background and research interests!

BMS student awarded NSF Doctoral Dissertation Research Grant
BMS students publish 1st author papers

Call for Nominations!!
We seek nominations for student awards including the University Fellowship, Khitrin Memorial Award, and a NEW Student Success Award!

We are looking to raise $$ to monetize a NEW “Student Success Award”.
Please use the QR code to donate & support our students

Donate to BMS

Professional Development Opportunities

Plan to graduate this Spring?
Important deadlines
Guidelines & Style Guide
1st Year Lab Match
Dayanara Moore (Suh Lab)  Bevelyn Egleh (Yin Lab)

Passed Candidacy
Fayez Almarshhori  Iyanuoluwa Ogunmiluyi
Samantha Magrini  Mercy Oso

Approved Prospectus Topics
Neha Bhavnani (Lamichhaney Lab)
“Role of O-GlcNAc transferase in vascular smooth muscle cell phenotypic regulation in diabetes”
Chloe Edmonds (German Lab)
“Sensorimotor Control of Infant Feeding with Peripheral Capsaicin Exposure”
Thywill Ettey (Coolen Lab)
“Investigating the effects of spinal cord injury on supraspinal dopaminergic inputs to the spinal ejaculation generator”
Ahussain Ojaym (Min-Ho Kim Lab)
“Developing a copper nanoparticle-based hydrogel scaffold for wound healing”
Praneetha Sundar Prakash (Schmidt Lab)
“DNA based nanotools for spatial and structural characterization of membrane proteins”
Melia Romine (Lamichhaney Lab)
“Population and comparative genomic studies of Himalayan and American Pikas: Unraveling adaptations and genetic diversity in extreme environments”
Tasmuna Tanmy (Lu Lab)
“Calcium signaling during development of auditory brainstem neurons”
Rachel Tinkey (Williams Lab)
“BATF2 suppresses astrocytic AP-1-induced neuroinflammation during CNS autoimmunity”