



2025 Molecular Biosciences Departmental Symposium

Friday, August 15th, 2025
Location: Burge Union Forum CD



Opening Activities

8:30 AM	Poster set-up & refreshments
9:00 AM	Welcome

Faculty Talks

9:10 AM	Dr. Caetano Antunes <i>Antivirulence activity of the human gut microbiome</i>
9:40 AM	Dr. Coral Zhou <i>Mechanisms of Genome Scaling in Frogs</i>
10:10 AM	Dr. Emily Beck <i>Exploring how mitochondrial interactions influence disease states</i>
10:40 AM	Break

Keynote Speaker

11:00 AM	Dr. Heba Mostafa, Johns Hopkins School of Medicine <i>Genomic Virus Evolution: Impact on Disease Incidence and Outcomes</i>
12:00 PM	Lunch

Student Talks

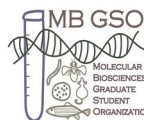
1:00 PM	Evan Schulz <i>Role of Ewing sarcoma proteins in the mitotic spindle</i>
1:20 PM	Vedant Jain <i>VAB-8/KIF26, EFN-4/Ephrin, and LIN-17/Frizzled control distinct phases of Q cell migration</i>
1:40 PM	Anam Shaikh <i>PEP-R619W Distinctly Modulates Persistent Type-I Interferon Signaling to enhance DC and CD8 T cell function</i>
2:00 PM	Andrew Daufel <i>Catanionic Detergent Vesicles: A Novel Outer Membrane Biomimetic</i>
2:20 PM	Break

Poster Sessions

2:30 – 3:15 PM	Poster Session I
3:15 – 4:00 PM	Poster Session II

Picnic & Social

5:30 PM	Picnic & Social at Holcom Park
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