



MCB DEPARTMENT
UNDERGRADUATE RESEARCH
SYMPOSIUM
THURSDAY, APRIL 25, 2019

- 1:00 – 1:30** **Erica Nguyen**
Investigating the essential function of CLAMP throughout the Drosophila life cycle
- 1:30 – 2:00** **Morcos Nakhla**
Investigating the stability, viability, and ECM synthesis of 3D fibroblast-derived microtissues
- 2:00 – 2:30** **Zach Gardell**
Elucidating the role of FOXO3 in glioma stem cell reversible cell cycle arrest
- 2:30 – 3:00** **Andrea Cespedes Zablah**
DNA Damage in the Aged Subventricular Zone: Methods for Immunofluorescence

3:00 – 3:30
REFRESHMENT BREAK

- 3:30 – 4:00** **Mitchell Yeary**
CRISPR/dCas9-mediated validation of putative enhancer function in neural stem cells
- 4:00 – 4:30** **Amy Lipman**
Investigating a potential waterproofing protein from the paper wasp
- 4:30 – 5:00** **Lauren Lubeck**
Developing new approaches for molecular analysis in marine invertebrates
- 5:00 – 5:30** **Lena Joesch-Cohen**
Characterizing Intellectual Disability Associated Genes on the X Chromosome on the Basis of Variation in the Control Population



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70 SHIP ST. LMM107