2018 Neuroscience Thesis Presentations

May 3, 8, & 10, 2018
4:30 PM | MBH 220 | (dessert provided)

Thursday, May 3

Marie Vasitas
“The Effects of FoxP Expression on Pheromonal Communication in D. melanogaster”

Josh Goldenberg
“Hippocampal-Striatal Communication Predicts Strategy on an Ambiguous T-Maze Task”

Erick Masias
“Investigating the Genetics of Alcohol Use Disorders using the Diversity Outbred mouse population”

Tuesday, May 8

Stergiani Lentzou
“Characterization of Gamma Oscillatory Activity During Behavioral Acquisition of a Dual-solution T-maze Task”

Maximillian Greenwald
“Evidence for V-ATPase regulation of synaptic vesicle quantal size? Vesicle acidification deficiencies linked to redistribution of V-ATPase peripheral domains”

Kate McClusky
“Current Events: Patch-Clamp Recordings at Nematode Neuromuscular Junctions”

Thursday, May 10

Jenny Do
“Behavioral Characterization of Outbred Mice for d-Amphetamine Withdrawal: A GWAS Pilot Study”

Deniz Bingul
“Metabolic Consequences of Synaptic Plasticity”

Kathleen Wilson
“Genome-wide mapping of conditioned fear in the Diversity Outbred mice population”

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