

Biology

Session **B**

Room: 224 Jorgensen

10:20 - 10:40 AM	Jung Hyun Yoo University of California, Berkeley	Gut Dysbiosis in Huntington's Disease	Ali Khoshnan <i>Senior Research Scientist in Biology</i>
10:40 - 11:00 AM	Nora G. Griffith <i>Dr. Jane Chen SURF Fellow</i>	Using Temperature-Sensitive Gal80 to Block GFP Induction in Larval Stage <i>Drosophila</i>	Carlos Lois <i>Research Professor in Neurobiology</i> Ting Hao Huang <i>Scientific Researcher in Biology</i>
11:00 - 11:20 AM	Hanwen Zhang <i>Thomas Hunt Morgan SURF Fellow</i>	A Network Approach for Predicting the Stability of Place Cells	Carlos Lois <i>Research Professor in Neurobiology</i> Walter Gonzalez <i>Postdoctoral Scholar in Biology</i>
11:20 - 11:40 AM	Yelim Lee <i>Rossum Family SURF Fellow</i>	Identifying the Link Between the Gut Microbiome and the Pathogenesis of Huntington's Disease	Ali Khoshnan <i>Senior Research Scientist in Biology</i> Anjalika Chongtham <i>Postdoctoral Scholar in Biology and Biological Engineering</i>
11:45 AM - 1:20 PM	LUNCH		
1:20 - 1:40 PM	Jared M. Livingston	Culture Conditions Influence Iridescence in Marine Microbes	George O'Toole <i>Professor of Microbiology and Immunology, Geisel School of Medicine, Dartmouth University</i> Dianne K. Newman <i>Gordon M. Binder/Amgen Professor of Biology and Geobiology</i>
1:40 - 2:00 PM	Shiyun Zhu	Inducing Transposable Element Activity in <i>Dalotia coriaria</i>	Joseph Parker <i>Assistant Professor of Biology and Biological Engineering</i> Katalin Fejes Toth <i>Research Professor of Biology and Biological Engineering</i> David R. Miller <i>Graduate Student in Biology</i>
2:00 - 2:20 PM	Sarah L. Hou <i>Ernest R. Roberts SURF Fellow</i>	Genetic Regulation of Vertebrate Sleep Homeostasis	David Prober <i>Professor of Biology</i> Daniel Lee <i>Postdoctoral Scholar in Biology</i>

2:20 - 2:40 PM	Hsuan-Te Sun <i>Rose Hills Foundation SURF Fellow</i>	Novel Roles of Extracellular Matrix Proteins in <i>Drosophila</i> Cell Migration	Angelike Stathopoulos <i>Professor of Biology</i> Heather Curtis <i>Graduate Student in Biology and Biological Engineering</i>
2:40 - 2:50 PM	BREAK		
2:50 - 3:10 PM	Lily Z. Kitagawa <i>Samuel N. Vodopia and Carol J. Hasson SURF Fellow</i>	Subliminal Processing Subverted by Different Classes of Photoreceptors	Shinsuke Shimojo <i>Gertrude Baltimore Professor of Experimental Psychology</i> Shao-Min Hung <i>James Boswell Postdoctoral Scholar in Biology and Biological Engineering</i>
3:10 - 3:30 PM	Mahi Gokuli	Investigating the Aggregative Properties of the Fused-in Sarcoma	Siegfried Musser <i>Professor of Molecular and Cellular Medicine, Texas A&M Health Science Center</i> André Hoelz <i>Professor of Chemistry; Investigator, Heritage Medical Research Institute</i>