## BIOL 7921 Seminar (CDIB/BMB) - Fall 2019

Seminars will be Fridays at 12:30pm in A101 unless otherwise noted.

<u>Date</u>	<u>Name</u>	<u>Title</u>
Sept. 27	Gabela Nelson	"Coordination of Phototaxis and Chemotaxis in Chlamydomonas" (Kato lab)
Oct. 4	Tyler Butsch	"The role of lysosomes in <i>Drosophila</i> spermatogenesis" (Bohnert lab)
Oct. 9 (Wed.)	Julie Butler	"Impacts of Anthropogenic Noise on Fish Behavior, Communication, and Development" (Maruska lab) DEFENSE /EXIT SEMINAR 1pm, A101
Oct. 10 (Thurs.)	Bradley Wood	"The Functional Morphology of Sea Lampreys (Petromyzon marinus)" (Homberger lab)  DEFENSE /EXIT SEMINAR 3pm, A101
Oct. 11	Ashley Able	"The role of G9a and GLP in adipocyte function and metabolic health" (Stephens lab)  EXIT SEMINAR 10:30am, A663
Oc. 18	Fall Break (No seminar)	
Oct. 25	Li Zhong	"Adenylate cyclase 1 links calcium signaling to CFTR-dependent cytosolic chloride elevations in chick amacrine cells." (Gleason lab)
Nov. 1	Sanjay Kumar	"Role of CURI complex in regulation of mTORC1 target genes under stress and starvation." (Grove lab)
Nov. 4 (Mon.)	Yuankai Dong	"Characterization of <i>Drosophila</i> Boundary Element Associated Factor BEAF-32B interactions with transcription factors and chromatin remodeling complexes." (Hart lab) <b>EXIT SEMINAR 1:30pm, A347</b>
Nov. 8	Abd-El-Monsif Ahmed	"Integrating genome-wide association studies, gene expression data and annotated structural proteome to predict novel therapeutic targets" (Michal lab)
Nov. 15	Manali Singha	"Integrating Multi-omics Data with Molecular Modeling and Deep Learning to Study Cancer Specific Drug-Target Network" (Michal lab)
Nov. 22	Matthew Vandal	"The Role of Metallothioneins in Copper Mobility during Senescence in <i>Arabidopsis</i> " (Smith lab)
Nov. 29	Thanksgiving Break (no seminar)	
Dec. 6	Hiruni Weerasooriya	"The characterization of alpha and beta carbonic anhydrases in <i>Arabidopsis thaliana</i> " (Maroney lab)