LSU Department of Biological Sciences
Biochemistry and Molecular Biology (BMB) & Cellular, Developmental, and Integrative Biology (CDIB) Seminar Series

Unless noted otherwise, all seminars are on Mondays from 3:30 – 4:30 pm in Life Sciences Annex A101.

**Fall 2023 Seminar Schedule**

Aug. 21: “Neuroendocrinology and neophobia: a bird’s eye view of our changing planet” Christine Lattin, LSU Department of Biological Sciences. Host: Evanna Gleason

Aug. 28: “Extremophyte lessons on surviving environmental stress” Maheshi Dassanayake, LSU Department of Biological Sciences. Host: Evanna Gleason

Sept. 4: Labor Day – No Seminar

Sept. 11: No Seminar

Sept. 18: No Seminar

Sept. 25: “Transgenerational changes in bioenergetics and feeding behavior linked to alterations in brain proteome and microRNAs” Alexander Murashov, LSU School of Veterinary Medicine. Host: Seyeon Chung

Oct. 2: “Regulation of somatic aging and lipid metabolism by the hyperactive germline” Cheng Shi, University of New Orleans. Host: Adam Bohnert

Oct. 9: “Therapeutic potential of FANCM for BRCA-1 linked cancer” Arvind Panday, Mayo Clinic. Host: Anne Grove

Oct. 16: No Seminar

Oct. 22: BIOL 7921 Entry Seminar – Richard Garcia (Dassanayake Lab)

Oct. 30: “Substrate selectivity in RNA methyltransferases: using bioinformatic tools to uncover the determinants of methyltransferase-driven antibiotic resistance” Allyn Schoeffler, Loyola University New Orleans. Host: David Vinyard

Nov. 6: “Lysosome activity in aging and renewal: lessons from the soma and germline” Adam Bohnert, LSU Department of Biological Sciences. Host: Evanna Gleason

Nov. 13: “Exceptions to the rules: unconventional mechanisms that promote health aging” Alyssa Johnson, LSU Department of Biological Sciences. Host: Evanna Gleason

Nov. 20: BIOL 7921 Entry Seminars – Olivia Kluchka (Pettis Lab) and Lina Shi (Hart Lab)

Nov. 27: BIOL 7921 Entry Seminars – David Mendoza (Stephens Lab) and Lindsey Yoo (Stephens Lab)