Autumn 2022

Molecular Life Sciences Seminar Series

Seminars will be held in 170 Davis Heart & Lung Institute (DHLRI) this semester on Tuesdays from 4:00-5:00 p.m.
OSBP Specific Seminars will be held in 165 DHLRI as indicated from 4:00-5:00 p.m.

August 30, 2022
Polly Fordyce & Daniel Herschlag
Stanford University
The joys, challenges and rewards of collaboration: A revolutionary new approach to understanding enzymes and a new friend?
Host: OSBP Students, Brian Scarpitti, scarpitti.21@buckeyemail.osu.edu

September 6, 2022
OSBP Specific Seminar – Reschedule to Nov. 29th

September 13, 2022
Jae Jung
Cleveland Clinic
Proinflammatory Programmed Cell Death
Host: Jian Zhu, Jian.Zhu@osumc.edu

September 20, 2022
Jim Kadonaga
University of California-San Diego
New Explorations in Chromatin Dynamics and Transcription by RNA Polymerase II
Host: Dario Palmieri, Dario.Palmieri@osumc.edu

September 27, 2022
Chris Lengner
University of Pennsylvania
Probing lineage in cancer metastasis
Host: Christoph Lepper, Christoph.Lepper@osumc.edu

October 4, 2022
OSBP Specific Seminar
Theonie Anastassiadis
altRNA, Co-founder and Chief Innovation Officer
TBD
Host: Venkat Gopalan, gopalan.5@osu.edu

October 11, 2022
Stephen Goff
Columbia University
Silencing of Retroviral DNA Expression Before and After Integration
Host: Amit Sharma, sharma.157@osu.edu

October 18, 2022
Keiko Torii
University of Texas-Austin
TBD
Host: Kotaro Nakanishi, nakanishi.9@osu.edu

October 25, 2022
Jan Lammerding
Cornell University
Squish and Squeeze- nuclear mechanobiology in cell migration and muscle disease
Host: MCDB Students, Emily Franz, franz.147@buckeyemail.osu.edu

November 1, 2022
OSBP Specific Seminar
Anne Wojcicki
23 and Me, Co-founder and Chief Executive Officer
TBD
Host: Venkat Gopalan, gopalan.5@osu.edu

November 8, 2022
Enrique De La Cruz
Yale School of Medicine
How cells use chemistry and physics to break and remodel the bones that power their movements
Host: Sarah Heissler, Sarah.Heissler@osumc.edu

November 15, 2022
Benjamin Gewurz
Harvard Cancer Center & Bringham & Women’s Hospital
Epigenetic and Metabolomic Programming of Epstein-Barr virus Latency States
Host: Jian Zhu, Jian.Zhu@osumc.edu

November 29, 2022
OSBP Specific Seminar
Sunil Sukumaran
Perfect Day, Chief Tech Officer
Diversifying your scientific research portfolio or a deep dive into an unknown yet fascinating world: excerpts from the travelogue of a scientific opportunist
Host: Venkat Gopalan, gopalan.5@osu.edu

December 6, 2022
Yifan Cheng
University of California-San Francisco
Single particle cryo-EM of TRPV1: from atomic structures to gating mechanism
Host: Tianmin Fu, fu.978@osu.edu

The MLS Seminar Series is the joint seminar of OSBP and MCDB. Travel arrangements for MLS seminar are by Franci Brink (614) 292-1463 and Amy Kohler (614)292-2804, mlsseminar@osu.edu. Schedules are coordinated by the host. Contact the chair of the MLS Seminar Committee, Amrit Singh (singh.734@osu.edu), with speaker suggestions and policy questions.