

Spring 2019

Molecular Life Sciences Seminar Series

Seminars are at 4:00 p.m. in 170 Davis Heart & Lung Research Institute, 473 W. 12th Ave., unless noted

January 22, 2019

Adam Smith

University of Akron

Membrane protein-protein interactions monitored in live cells with PIE-FCCS

Host: TBD

January 29, 2019

Christopher Fraser

UC Davis

Getting the message: insight into the mechanism of mRNA recruitment to the human ribosome.

Host: Kurt Fredrick, fredrick.5@osu.edu

February 5, 2019

Rachel Brem

The Buck Institute

Genetic dissection of trait variation between long-diverged species

Host: Sharon Amacher, amacher.6@osu.edu>

February 12, 2019

Satchindananda Panda

The Salk Institute

Time restricted eating for the prevention and management of chronic diseases

Host: Sung Ok Yoon, Sung.Yoon@osumc.edu

February 19, 2019

TBD

February 26, 2019

Tim Stearns

Stanford

Centrosomes and Cilia: from Single Molecules to New Model Systems

Host: Jian-Qiu Wu, wu.620@osu.edu

March 5, 2019

Lesilee Rose

UC Davis

Regulation of asymmetric division in *C. elegans* embryos

Host: Adriana Dawes, dawes.33@math.ohio-state.edu

March 12, 2019

No Seminar, Spring Break

March 19, 2019

Jing Chen

Emory University

Diet, Metabolism and Cancer

Host: Deliang Guo, deliang.guo@osumc.edu

March 26, 2019

Abhishek Chatterjee

Boston College

Genetically Encoded Chemistries to Read and Write Eukaryotic Biology

Host: Michael Ibba, ibba.1@osu.edu

April 2, 2019

Christine Seidman

Brigham and Womens

Genetic Heart Muscle Disease: From Mechanisms to Medicines

Host: MCDB students, hamilton.1120@buckeyemail.osu.edu

April 9, 2019

Paul Ahlquist

U. Wisconsin

Membrane Remodeling and Redox Switching in RNA Virus Genome Replication

Host: Feng Qu, qu.28@osu.edu

April 16, 2019

Genhong Cheng

UCLA

Type I interferon-mediated anti-viral and anti-inflammatory innate immune responses

Host: Shan-Lu Liu, liu.6244@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 Lauren Pasquale (614 292-2804), who can both be reached at mlsseminar@osu.edu. Schedules are coordinated by the host. Contact the chair of the MLS Seminar Committee, Harold Fisk (fisk.13@osu.edu), with speaker suggestions and policy questions