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**  
Leslee 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.