Spring 2016

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 19, 2016
Ryan Wilhelm
The Ohio State University - Career Counseling & Support Services
The Art of Networking (Career Development Series)
Host: Tom Magliery, magliery.1@osu.edu

January 26, 2016
Noah Weisleder
The Ohio State University
Cellular Signaling Pathways Regulating Muscle Atrophy and Sarcolemmal Repair
Host: Mark Parthun, parthun.1@osu.edu

February 2, 2016
Trevor Creamer
University of Kentucky
Disordered Regulation of Calcineurin
Host: Gunjan Agarwal, agarwal.60@osu.edu

February 9, 2016
Sharon Amacher
The Ohio State University
Muscle Development, Degeneration, and Regeneration: Lessons from the Zebrafish
Host: Karin Musier-Forsyth, musier-forsyth.1@osu.edu

February 16, 2016
J. Martin Bollinger
Penn State University
Demystifying the Chemical Magic of Non-Heme-Iron Enzymes in Biosynthetic Pathways to Natural Product Drugs
Host: Zucai Suo, suo.3@osu.edu

February 23, 2016
Megan Thielges
Indiana University
Dynamics of Protein Molecular Recognition
Hosts: Tom Magliery, magliery.1@osu.edu and Hannah Shafaat, shafaat.1@osu.edu

March 1, 2016
Kristian Baker
Case Western Reserve University
RNA Quality Control - Novel Insights into Targeting of Substrates to the Nonsense-Mediated mRNA Decay Pathway
Host: Garumrit Singh, singh.734@osu.edu

March 8, 2016
Henry Higgs
Dartmouth Medical School
Mechanisms of Formin Function in Filopodial Assembly and Mitochondrial Fission
Host: Dmitri Kudryashov, kudryashov.1@osu.edu

March 15, 2016
No seminar (Spring Break)

March 22, 2016
Chi Van Dang
University of Pennsylvania
A Time for MYC, Metabolism, and Cancer
Host: Ruoning Wang, wang.5976@osu.edu

March 29, 2016
C. David Allis
Rockefeller University
Varying the Terrain of Epigenetic Landscapes: Implications for Human Cancer
Host: Keith Slotkin, slotkin.2@osu.edu

April 5, 2016
Paul Fox
Cleveland Clinic Lerner Research Institute
Still Another Function for “Bifunctional” Glu-Pro tRNA Synthetase
Host: Karin Musier-Forsyth, musier-forsyth.1@osu.edu

April 12, 2016
Bruce Goode
Brandeis University
Coordination of Microtubule-Actin Dynamics: A Journey from Yeast to Mammals
Host: Dmitri Kudryashov, kudryashov.1@osu.edu

April 19, 2016
Bob Goldstein
University of North Carolina, Chapel Hill
Water Bears: A New Model for Probing How Animal Body Plans Evolve and How Biological Materials Can Survive Extremes
Host: Adriana Dawes, dawes.33@osu.edu
IGP Graduation Celebration to follow immediately after, 5:00 pm, in 165 DHLRI

Special Seminar - Career Development Series
April 26, 2016 - The Ohio Union - US Bank Theater
Cynthia Fuhrmann
UMass Medical School
Using Individual Development Plans to Enhance Both Research Productivity and Career Development
Host: Tom Magliery, magliery.1@osu.edu

Save the Date!
May 18, 2016 – The Ohio Union
Life Sciences IGP Annual Symposium

The MLS Seminar Series is the joint seminar of OSBP and MCDB. Travel arrangements for MLS seminar are by Franci Brink (osbp@osu.edu, 614 292-1463) and Natasha Faze (faze.b@osu.edu, 614 292-2804). Schedules are coordinated by the host. Contact the chair of the MLS Seminar Committee, Harold Fisk (fisk.@osu.edu), with speaker suggestions and policy questions.