DEPARTMENT OF PHARMACOLOGY
2016 - 2017 SEMINAR SERIES

Tuesdays, 12 - 1 p.m.
Leichtag Building, Rm 107
January 11 in MCC Goldberg Auditorium

PHAR/BIOM 275
Seminars in Pharmacology

January 10: Alan Saghatelian
Salk Institute for Biological Studies
“Discovery, Characterization, and Metabolism of Novel Lipids”

January 17: Camilla Svensson
Karolinska Institute
“It Changes Over Time: The Role of Lipoxins, Resolvins, and Lysophosphatidic Acid in Experimental Models of RA-Induced Pain”

January 24: Scott B. Hansen
The Scripps Research Institute, Florida
“Lipid Raft Disruption, a Kinetic (Non-Tension) Model for Force Transduction”

January 31: Jerold J. Chun
The Scripps Research Institute & UC San Diego
“Lysophospholipid Signaling: From Basic Science to Successful Medicine”

February 7: May Han
Stanford University
“Sphingosine-1-phosphate Signaling in Lymphocyte Activation and Trafficking to the CNS”

February 14: Sarah Spiegel
Virginia Commonwealth University
“Sphingosine-1-phosphate, from Insipid Lipid to Key Regulator of Lymphocyte Trafficking and the Link Between Inflammation and Cancer”

February 21: Rajat Rohatgi
Stanford University
“Regulation of Hedgehog Signaling by Sterol Lipids”

February 28: Alan V. Smrcka
University of Michigan
“Subcellular Compartmentalization of Phospholipase C Signaling in Cardiac Physiology and Failure”

March 7: Julie D. Saba
University of California, San Francisco
“SGPL1 Mutations Cause Nephrosis with Ichthyosis and Adrenal Insufficiency”

March 14: Michael N. Hall
University of Basel, Switzerland
“mTOR Signaling in Growth and Metabolism”

March 21: Luisa Iruela-Arispe
University of California, Los Angeles
“Critical Regulatory Nodes in Vascular Homeostasis”

March 28: Xiaokun Shu
University of California, San Francisco
“Visualize Spatiotemporal Dynamics of Cell Signaling in Vivo with Rationally Designed Fluorescent Reporters”

April 11: Demet Araç
University of Chicago
“Structural and Functional Basis of Adhesion GPCR Activation”

April 18: Douglas Green
St. Jude Children’s Research Hospital
“Regulated Necrotic Cell Death: To the Edge of Necroptosis and Back”

May 9: Garret A. FitzGerald
University of Pennsylvania
“Unwinding the Molecular Clock in Cardiometabolic Disease”

May 23: Joseph Takahashi
University of Texas Southwestern Medical Center
“Molecular Architecture of the Circadian Clock in Mammals”

May 30: Carla Rothlin
Yale University
“Negative Regulation of Inflammation”

For more information contact:
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Joint Seminar Session with
Moores Cancer Center
Goldberg Auditorium
January 11, 2017
Stefan Offermanns
Max Planck Institute for Heart & Lung Research
Bad Nauheim, Germany
“Mechanisms of Tumor Cell Extravasation During Metastasis”

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