SEMINAR SERIES | FALL 2019

AUG 28
Dipti Nayak | *UC Berkeley*
"CRISPR-guided insights into the physiology & evolution of methanogenic archaea"
Host: Arash Komeili

SEPT 04
Buchanan Lecture: Elizabeth Sattely* | *Stanford University & HHMI*
"Discovery and Engineering of Plant Chemistry and Plant Human Health"
Host: Tasios Melis + Committee

SEPT 11
Daniel Ducat | *Michigan State University*
"Tapping cyanobacterial potential as an alternative carbohydrate feedstock: Design of modular, light-driven microbial consortia"
Host: Kris Niyogi

SEPT 18
Noah Whiteman | *UC Berkeley*
"Milkweeds and mustards: A tale of two toxins"
Host: Jenn Fletcher

SEPT 25
Sophien Kamoun | *The Sainsbury Laboratory*
"Receptor networks underpin plant immunity"
Host: Rachel Brem

OCT 02
Chang Hsien Yang | *National Chung Hsing University*
"Functional analysis of genes in regulating perianth identity and development in orchids"
Host: Renee Sung

OCT 09
Paula Welander | *Stanford University*
"Biosynthesis of membrane lipids in the archaeon *Sulfolobus acidocaldarius*"
Host: Matt Traxler + Arash Komeili

OCT 16
Maureen Hanson | *Cornell University*
"Probing Photosynthesis in C3 Plants"
Host: Sabeeha Merchant

OCT 23
Eric Skaar | *Vanderbilt University Medical Center*
"The intersection of nutrition and infection at the host-pathogen interface"
Host: Dan Portnoy

OCT 30
Stephen Wright | *University of Toronto*
"Y degenerate? The population genomics of degenerative genome evolution"
Host: Ben Blackman

NOV 06
Tsujimoto Lecture: Christoph Benning* | *Michigan State University*
"Essential Roles of Plant Lipids in Photosynthesis and Plant Resilience"
Host: Tasios Melis + Grad Students

NOV 13
Seema Lakdawala | *University of Pittsburgh*
"Visualizing the Assembly of Influenza Viral RNA"
Host: Britt Glausinger

NOV 20
Nigel Mouncey | *DOE Joint Genome Institute*
"One Small Molecule for a Microbe, a Giant Leap for Natural Products"
Host: Louise Glass

DEC 04
Houra Merrikh | *Vanderbilt University*
"Replication-transcription conflicts and evolutionary mechanisms of antimicrobial resistance"
Host: Arash Komeili

Berkeley Plant & Microbial Biology

All seminars in 101 Barker Hall | 12-1pm
*Endowed Lectures | Receptions to follow in 338 Koshland