

SEMINAR | SPRING SERIES | 2019

FEB

06

Fitnat Yildiz

UC Santa Cruz

**Mechanisms & Consequences
of Biofilm Formation**

Host - Arash Komeili & Kustu
Committee

KUSTU ENDOWED

FEB

13

Eugene Koonin

*National Center for Biotechnology
Information*

**Evolution of microbial systems
for defense and offense:
CRISPR and far beyond**

Host - Steve Brenner

FEB

20

Kim Lewis

Northeastern University

**The Perfect Defense:
Bacterial Persister Cells**

Host - Kathleen Ryan

FEB

27

Joy Bergelson

University of Chicago

**Can we structure the
microbiome of *Arabidopsis
thaliana*?**

Host - Brian Staskawicz

MAR

06

Francis-Andre Wollman

Institut de Biologie Physico-Chimique

**The chloroplast: a site of post-
endosymbiotic innovations in gene
expression and protein assembly**

Tasios Melis & Arnon Committee

ARNON ENDOWED

MAR

13

Zhiyong Wang

Carnegie Institution for Science

**A molecular circuit for
information processing in plant
growth regulation**

Host - Kris Niyogi

MAR

20

Matthew Fisher

Imperial College London

**Tracking and tackling
emerging fungal threats**

Host - John Taylor

TAYLOR-WHITE ENDOWED

APR

03

Posy Bubsy

Oregon State University

**Differentiating plant genetic
from environmental drivers of
plant microbiome structure
and function**

Host - Tom Bruns

APR

10

Alice Barkan

University of Oregon

**On the mechanism of
light-induced psbA translation
in chloroplasts**

Host - Kris Niyogi &
Sabeeha Merchant

APR

17

Jim Kronstad

University of British Columbia

**Nutrient regulation of fungal
virulence**

Host - Louise Glass

APR

24

Jane Parker

Max Planck Institute

**Analysis of NLR immunity
signaling across plant
species**

Host - Ksenia Krasileva

MAY

01

Roy Kishony

Israel Institute of Technology

**Predicting Antibiotic
Resistance**

Host - Rachel Brem

ENDOWED
LECTURES

Receptions to
follow at
338 Koshland

FOR MORE INFO

ipmb.berkeley.edu/seminars

ALL SEMINARS

101 Barker Hall
Noon - 1pm