

Southern California Microbiome Symposium

Connections to the Environment and Health

8th Annual | September 19th, 2022

10:00 AM - 6:00 PM,
including a new poster
session for early career
researchers

LOCATION



Calit2 Building Auditorium
University of California, Irvine



See location on Google Maps

[HERE](#)

REGISTRATION

<https://microbiome.uci.edu/microbiome-symposium-rsvp/>

SUBMIT A POSTER

<https://tinyurl.com/3bbmyffd>

CO-ORGANIZED BY

UCI Microbiome



UC San Diego

UCI CALIT2

10:00 AM Welcome and Introductions

10:15 AM **Suzanne Devkota, Cedars-Sinai**
Physiological and immunological responses to gut bacterial translocation in humans.

10:50 AM **Juliet Morrison, UCR**
Pleural macrophages promote recovery from influenza virus infection

11:25 AM **Travis Wiles, UCI**
Tracing microbial life cycles in the gut microbiome

LUNCH BREAK

1:00 PM **Kevin Honaker, BiomeSense**
A translation-focused framework for human gut microbiome studies

1:35 PM **Margaret McFall-Ngai, Carnegie Science**
The Imperative to Integrate Macro- and Microbiology: Challenges and Strategies

2:10 PM **Jed Fuhrman, USC**
Analyses of Bacterial, Archaeal, and Eukaryotic ocean microbiomes, vetted with mock communities and metagenomics

COFFEE BREAK

3:30 PM **Nick Shikuma, SDSU**
A tale of phage tails and tubeworms: how bacteria stimulate animal metamorphosis

4:05 PM **Joleah Lamb, UCI**
Marine Greens: Using microbial processes of coastal ecosystems to improve human and ocean health

POSTER SESSION AND RECEPTION