



CEMI 2025 Winter Microbial Science Symposium Friday February 28 9:00- 4PM in Chen 100



Jörg Vogel , Helmholtz Institute for RNA-based Infection Research, Germany
Director and Professor of the Institute of Molecular Infection Biology

Programmable RNA antibiotics for microbes and phages



Rebecca Vega-Thurber, UC Santa Barbara
Prof of Ecol, Evol & Marine Biology, Director of the Marine Science Institute

Coral reef bacteria and viruses: the good, the bad, and the plain old ugly



Adam Rosenthal, University of North Carolina
Assist. Professor Department of Microbiology and Immunology

*Early lessons from single cell RNA sequencing of bacteria
and perspective of where the field may be headed*



Sujit Datta, CCE Division, Caltech
Professor of Chemical Engineering, Bioengineering, and Biophysics

Watching microbial life in complex environments



Betül Kaçar, Dept. Bacteriology, Univ. Wisconsin-Madison
Associate Professor of Bacteriology

Echoes of Ancient Life: Rebuilding Microbial Innovations from Deep Time

Schedule

Morning

9:00-9:30 Coffee and Introductions
9:30-10:15 Jörg Vogel
10:15-11:00 Becky Vega-Thurber
11:00-11:45 Sujit Datta
11:45-12:15 meet the speakers

Afternoon

1:15-2:00 Adam Rosenthal
2:00-2:45 Betül Kaçar
2:45-3:15 CEMI flash talks (6-8)
3:15-4:00 meet the speakers reception