

# SPRING 2021 • E&E SEMINAR SERIES • THURSDAYS 4:10 PM

PBG 292 (CRN 53773) • ECL 296 (CRN 39812)

**Permanent Zoom Link: <https://ucdavis.zoom.us/j/96298436417>**

4/1/21 • **Michelle Afkhami** • U Miami • “Scaling microbiome effects from genes to communities: Understanding the molecular basis of mutualistic interactions and their consequences for higher order ecological processes”

Host: [Sharon Strauss](#)

4/8/21 • **Lila Fishman** • U Montana • “Chromosomes in the wild: selfish centromere evolution in monkeyflowers”

Host: [Jeff Groh](#)

4/15/21 • **C. Brandon Ogbunu** • Yale • “Environment by everything interactions: evolvability, the shape of epidemics, and beyond”

Host: [Jeff Ross-Ibarra](#)

4/22/21 • **David Pellow** • UC Santa Barbara • “Environmental Justice Politics in Carceral Spaces”

Host: [Clare Cannon](#)

4/29/21 • **Paul Barber** • UCLA • “The Tides, They Are A-Changin’: Advancing Diversity and Biodiversity Research in the Coral Triangle Biodiversity Hotspot”

Host: [Victoria Morgan](#)

5/6/21 • **Carlos Botero** • Wash U • “Eco-evolutionary dynamics of climate change”

Host: [Catherine Rushworth](#)

5/13/21 • **Ricardo Mallarino** • Princeton • “The developmental basis of biological diversity: insights from mammalian skin”

Host: [Artyom Kopp](#)

5/20/21 • **Peter Andolfatto** • Columbia • “Constraints on adaptation revealed by the convergent evolution of toxin insensitivity.”

Host: [Anita To](#)

5/27/21 • **Kathy Cottingham** • Dartmouth • “Cyanobacterial Blooms in the Northeastern US: Lessons from Long-Term Data at Multiple Spatial Scales”

Host: [Valerie Eviner](#)

6/3/21 • **Roxanne Beltran** • UC Santa Cruz • “Physiological constraints and risk-reward tradeoffs drive marine mammal behavior.”

Host: [Justine Smith](#)

6/10/21 • **TBA** • Merton Love Award Winner

Host: TBA