

WINTER 2021 • E&E SEMINAR SERIES • THURSDAYS 4:10 PM

PBG 292 (CRN 35718) • ECL 296 (CRN 20931)

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

1/7/21 • **Cristina Moya** • UC Davis • "Cooperation and conflict in human reproduction"

Host: [Graham Coop](#)

1/14/21 • **Heather Hines** • Penn State • "Connecting genotype to phenotype in non-model insects: insights from the mimetic bumble bees"

Host: [Artyom Kopp](#)

1/21/21 • **Tracey Osborne** • UC Merced • "Indigenous-Led Climate Change Mitigation in the Amazon Rainforest"

Host: [Kristin Dobbin](#)

1/28/21 • **Judith Mank** • UBC • "Repeated divergence and remarkable diversity of the guppy sex chromosomes"

Host: [Ben Hopkins](#)

2/4/21 • **PJ Perry** • Penn State • "How human behavior can impact non-human evolutionary biology"

Host: [Sivan Yair](#) & [Oshiomah Oyageshio](#)

2/11/21 • **Kai Zhu** • UC Santa Cruz • "Large-scale ecological responses to climate change in space and time"

Host: [Xiaoli Dong](#)

2/18/21 • **Beth Rose Middleton** • UC Davis • "Centering Justice in Restoration Initiatives: Building Partnerships for Cultural Burning, Carbon Sequestration, and Land Conservation"

Host: [Nina Venuti](#)

2/25/21 • **Erika Edwards** • Yale • "Repeated emergence of complex adaptations: the distinct evolutionary trajectories of C₄ and CAM photosynthesis in plants"

Host: [Annie Schmitt](#)

3/4/20 • **Anna Sala** • U Montana • "Low carbs aren't for plants: Non-structural carbohydrate storage and plant water relations"

Host: [Jenny Gremer](#)

3/11/21 • **Halley Froehlich** • UC Santa Barbara • "Aquaculture in a sea of change"

Host: [Jessica Griffin](#) & [Priya Shukla](#)