

## **CPB SEMINAR SERIES – FALL QUARTER 2017**

**When: Tuesdays, 4:10 - 5:30PM**

**Where: 1022 Life Sciences**

**PBG 290 – CRN 53816**

*Speaker schedule as of 10/5/17*



### **September 12, 2017 – Anna O'Brien**

Graduate Student, Population Biology Graduate Group, Strauss and Ross-Ibarra Labs, UC Davis

Title: Local adaptation, species interaction outcomes and traits are shaped by environmental gradients

Hosts: Sharon Strauss, [systrauss@ucdavis.edu](mailto:systrauss@ucdavis.edu), and Jeffrey Ross-Ibarra, [rossibarra@ucdavis.edu](mailto:rossibarra@ucdavis.edu)

### **September 19, 2017 – Olivia Rhoades – Exit Seminar**

Graduate Student, Population Biology Graduate Group, Stachowicz Lab, UC Davis

Title: Causes and consequences of behavioral trait variation in marine consume assemblages

Host: Jay Stachowicz, [jjstachowicz@ucdavis.edu](mailto:jjstachowicz@ucdavis.edu)

### **September 26, 2017 – No Seminar**

### **October 3, 2017 – Taichi Suzuki**

Graduate Student, Nachman Lab, UC Berkeley

Title: The interplay between host genetics and the gut microbiome in wild mice

Host: Katie Ferris, [kgferris@ucdavis.edu](mailto:kgferris@ucdavis.edu)

### **October 10, 2017 – Amy Goldberg**

Postdoctoral Scholar, Nielsen Lab, UC Berkeley

Title: Mechanistic models to study complex admixture histories

Host: Katie Ferris, [kgferris@ucdavis.edu](mailto:kgferris@ucdavis.edu)

### **October 17, 2017 – Kevin Wright**

Computational Biologist, Calico Labs

Title: Comparative evolutionary genomics in a long-lived rodent: *Heterocephalus glaber* (Naked Mole Rat)

Host: Katie Ferris, [kgferris@ucdavis.edu](mailto:kgferris@ucdavis.edu)

### **October 24, 2017 – Eric Riddell**

Postdoctoral Fellow, Beissinger Lab, UC Berkeley

Title: Ecological consequences of acclimation under past, present, and future climate change in a global hotspot of amphibian diversity

Host: Katie Ferris, [kgferris@ucdavis.edu](mailto:kgferris@ucdavis.edu)

### **October 31, 2017 – Rachael Bay**

Postdoctoral Scholar, Grosberg Lab, UC Davis

Title: Predicting adaptation to climate change using population genomics

Host: Rick Grosberg, [rggrosberg@ucdavis.edu](mailto:rggrosberg@ucdavis.edu)

### **November 7, 2017 – Andy Sih**

Professor, UC Davis

Title: TBA

Host: Katie Ferris, [kgferris@ucdavis.edu](mailto:kgferris@ucdavis.edu)

### **November 14, 2017 – Dena Grossenbacher**

Assistant Professor, California Polytechnic State University

Title: Plant mating system predicts niche, range size, and island biogeography

Host: Katie Ferris, [kgferris@ucdavis.edu](mailto:kgferris@ucdavis.edu)

### **November 21, 2017 – Moria Robinson – Exit Seminar**

Graduate Student, Population Biology Graduate Group, Strauss Lab, UC Davis

Title: From soils to webs: linking bottom-up and top-down drivers of tri-trophic interactions across an abiotic soil mosaic

Host: Sharon Strauss, [systrauss@ucdavis.edu](mailto:systrauss@ucdavis.edu)

### **November 28, 2017 – Erin Calfee**

Graduate Student, Population Biology Graduate Group, Coop Lab, UC Davis

Title: Evolutionary dynamics in structured hybrid zones

Host: Graham Coop, [gmcoop@ucdavis.edu](mailto:gmcoop@ucdavis.edu)

### **December 5, 2017 – Frances Armstrong – Exit Seminar**

Graduate Student, Population Biology Graduate Group, Grosberg Lab, UC Davis

Title: *Pluteus*, *shmooteus*: the evolution of larval type in sea biscuits

Host: Rick Grosberg, [rggrosberg@ucdavis.edu](mailto:rggrosberg@ucdavis.edu)

### **December 12, 2017 – Judy Wexler – Exit Seminar**

Graduate Student, Population Biology Graduate Group, Kopp Lab, UC Davis

Title: Tracing the evolutionary origins of an insect sexual differentiation pathway based on sex-specific alternative splicing

Host: Artyom Kopp, [akopp@ucdavis.edu](mailto:akopp@ucdavis.edu)