

## CPB SEMINAR SERIES – SPRING QUARTER 2018

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

**Where: 1022 Life Sciences**

**PBG 290 – CRN 73387**

*Schedule as of 5/21/18*



### **April 3, 2018 – Brendan Cornwell – Exit Seminar**

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

Title: The long and the short of it: Patterns of genetic structure in a marine symbiotic partnership

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

### **April 10, 2018 – Greg Backus**

Postdoctoral Scholar, Baskett Lab, UC Davis

Title: Controversial conservation strategies in an uncertain future: modeling gene drives and managed relocation

Host: Marissa Baskett, [mlbaskett@ucdavis.edu](mailto:mlbaskett@ucdavis.edu)

### **April 17, 2018 – Hannah Frank**

Postdoctoral Fellow, Boyd Lab, Stanford University

Title: Bat - infection interactions: Signals of evolution, ecology, immunity and deforestation

Host: Nancy Chen, [nanchen@ucdavis.edu](mailto:nanchen@ucdavis.edu)

### **April 24, 2018 – Sonia Ghose**

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

Title: The skin microbiome of Sierra Nevada yellow-legged frogs: population biology and its role in fungal infections and restoration efforts

Host: Jonathan Eisen, [jaeisen@ucdavis.edu](mailto:jaeisen@ucdavis.edu)

### **May 1, 2018 – Susan Harrison and Thomas Schoener – CANCELLED**

(Harrison) Professor, Department of Environmental Science, UC Davis

(Schoener) Professor, Department of Evolution and Systematics, UC Davis

Title: Ecological and evolutionary effects of e

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

*Because of the simultaneous scheduling of the memorial for Susan Williams at the Bodega Marine Lab, this week's CPB seminar (May 1) is cancelled.*

### **May 8, 2018 – Marshall McMunn – Exit Seminar**

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

Title: Diel periodicity in ecological communities: data, theory, and hearsay

Host: Louie Yang, [lhYang@ucdavis.edu](mailto:lhYang@ucdavis.edu)

### **May 15, 2018 – Kyle Christie – Exit Seminar**

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

Title: Along the speciation continuum: evolution and ecology of reproductive isolation in California Jewelflowers

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

### **May 22, 2018 – Chuck Langley**

Professor, Department of Evolution and Ecology, UC Davis

Title: Genomic diversity in centromeric regions

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

### **May 29, 2018 – David Luecke – Exit Seminar**

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

Title: Evolution of traits, genes, and development in *Drosophila prolongata*

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

### **June 5, 2018 – Kristin Lee – Exit Seminar**

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

Title: Detecting signatures of convergent adaptation in population genomic data

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

### **June 12, 2018 – Victoria Morgan**

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

Title: The Hitchhiker's Guide to Terrestriality: Exploring Life History Transitions in Land Crabs

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

### **June 19, 2018 – Kelsey Lyberger**

Graduate Student, Sebastian Schreiber and Thomas Schoener Labs, UC Davis

Title: Life history evolution through changes in prey density

Hosts: Sebastian Schreiber, [sschreiber@ucdavis.edu](mailto:sschreiber@ucdavis.edu), and Thomas Schoener, [twschoener@ucdavis.edu](mailto:twschoener@ucdavis.edu)