

# CPB SEMINAR SERIES – WINTER QUARTER 2020

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

**Where: 1022 Life Sciences**

**PBG 290 – CRN 67783**

*Schedule as of January 13, 2020*



## **January 7, 2020 – Leslie Decker**

Postdoc, Fukami Lab, Stanford

Title: The indirect effects of elevated CO<sub>2</sub> on monarch morphology, sequestration, and tolerance to infection

Host: [Micah Freedman](#)

## **January 14, 2020 – CPB Postdoctoral Fellowship Applicant - Pavitra Muralidhar**

Title: Sex chromosomes and genetic conflict

Hosts: [Graham Coop](#), [Gail Patricelli](#)

## **January 21, 2020 – Kathy Darragh**

Postdoc, Ramirez Lab, UC Davis

Title: Pheromone in Heliconius butterflies: Chemical ecology, genetics and behaviour

Host: [Santiago Ramirez](#)

## **January 28, 2020 – CPB Postdoctoral Fellowship Applicant – John Park**

Title: Life-history evolution in a repetitive world

Hosts: [Jenny Gremer](#), [Louie Yang](#)

## **February 4, 2020 – CPB Postdoctoral Fellowship Applicant – Yusan Yang**

Title: Divergent mating behaviors and the evolution of reproductive isolation

Hosts: [Kate Laskowski](#), [Gail Patricelli](#), [Andy Sih](#)

## **February 11, 2020 – Alexis Roberts**

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

Title: The effects of morphological innovations on the evolutionary and kinematic patterns of fish feeding structures

Host: [Peter Wainwright](#)

## **February 18, 2020 – No Seminar - PBG/CPB Faculty Meeting (Admissions)**

## **February 25, 2020 – Micah Freedman – Exit Seminar**

Graduate Student, Population Biology Graduate Group, Strauss and Ramirez Labs, UC Davis

Title: Contemporary evolution during global range expansion in the monarch butterfly

Hosts: [Sharon Strauss](#) and [Santiago Ramirez](#)

## **March 3, 2020 – Dale Clement**

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

Title: When can evolution prevent extinction?

Host: [Sebastian Schreiber](#)

## **March 10, 2020 – Hannah Nelson**

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

Title: Biogeographic, phylogenetic, and genomic insights into the convergent evolution of coloniality in ascidians.

Host: [Jay Stachowicz](#)

## **March 17, 2020 – Collin Gross**

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

Title: Trait-based and phylogenetic approaches to understanding community assembly processes in a food web context.

Host: [Jay Stachowicz](#)