

Ecology & Evolutionary Biology

Seminar Series – Spring 2017

Fridays, 3:00 – 4:00, Nat. Sci. 2, #4201

<http://ecoevo.bio.uci.edu/events>

April 7

Geerat J. Vermeij, UC Davis (Host: Sorte Lab)

Plant defenses: why are they so different on land and in water?

April 14

Joseph Sisneros, University of Washington (Host: German Lab)

Neuroendocrine and Morphological Adaptations for Detecting Social Acoustic Signals in the Vocal Plainfin Midshipman

April 21

Jen Rudgers, UNM (Host: Martin/Mooney Labs)

Ecological consequences of mutualisms under a changing climate:
Small fungi with big impacts

April 28

Lin Chao, UCSD (Host: Rose Lab) -- CANCELLED

The unicellular origin of biological aging: The evolution of fitness variance

May 5

Patrick Martone, UBC (Host: Bracken Lab)

Flap, flutter, and flow: morphological evolution of wave-swept seaweeds

May 12

Stacey Combes, UC Davis (Host: McHenry Lab)

Predator vs. prey: Biomechanics, behavior and strategies of hunting dragonflies and their prey

May 19

Jonathan Pritchard, CA (Stanford) (Host: Thornton Lab)

Polygenic architecture and adaptation of human complex traits

May 26

Denise Dearing, Utah (Host: German Lab)

Eating and not dying: How mammalian herbivores cope with toxic diets

June 2

Joel Sachs, UC Riverside (Host: Gaut Lab)

The origin and evolution of cheating symbionts in the legume rhizobium mutualism

June 9

Ruth Gates, Hawaii Institute of Marine Biology (Host: Sorte Lab)

The Wonderful World of Corals: Harnessing Basic Science to Address an Ecological Crisis