



ExperTalk Series

The ExperTalk Series is a great way for the community to learn more about topics related to Bolsa Chica, like local geology, history, and ecology, while also learning about current day issues relating to environmental conservation and other related fields.

Why We Need Bees, and How We Can Save Them

by Quinn McFrederick, PhD., and Magda Argueta-Guzman, PhD Candidate

Date and Time

Tuesday, May 9th, 2022, 5pm

Locations

In-person (3842 Warner Ave.,
Huntington Beach)
Virtual

Suggested Minimum Contribution*

\$10.00 (per person)

RSVP

<https://bolsachica.org/expertalk-series/>

For more information

Phone: (714) 846 - 1114

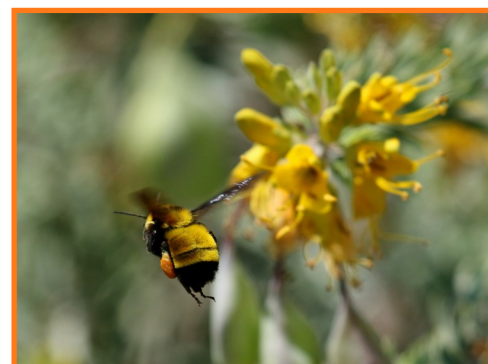
Email the program coordinator:

Kirsten Haltman: kirsten@bolsachica.org



Synopsis

Bees are incredibly important for the pollination services they provide to wild and agricultural ecosystems. In the past 20 years, we have unfortunately learned that many bee species are declining. We will cover the reasons that bees are in decline and solutions to reverse these declines.



Speaker Biography

Quinn McFrederick is a Professor and Entomologist at the University of California, Riverside. The McFrederick laboratory studies the conservation of wild bees. To protect bee biodiversity and the pollination services they provide, we study beneficial and pathogenic microbes. The goal of our research is to leverage these symbionts to bolster and protect wild bee communities and populations.

Magda Argueta-Guzman is a PhD Candidate in Entomology in the McFrederick Lab at the University of California, Riverside. Magda studies the microbial diversity associated to adult bees and to their nest. Magda enjoys talking about the different life strategies that bees exhibit and how microbes assist in their development.

To learn more about Dr. McFrederick's research, please visit the McFrederick Lab website: <https://melittology.ucr.edu/>