## The UCSC Arboretum presents: The Ray Collett Rare & Extraordinary Plants Lecture Series 2014



The UCSC Arboretum invites the community to be inspired by our wonderfully diverse lecture series. From Island Conservation to Plant Evolution, from Reptiles to Pollinators, from Mexico to Australia and back to California - please join us.

## **February**

# GLOBAL CHANGE INTERACTIONS IN CALIFORNIA'S HYPER DIVERSE SERPENTINE GRASSLANDS

Tuesday, February 11

Potluck 6 pm, talk at 7 pm

Arboretum members \$5, Non-members \$10- UCSC students – free

Erika Zavaleta, Pepper-Giberson Professor of Environmental Studies, UCSC

"We pursue research to enhance the stewardship, understanding and appreciation of wild ecosystems."

### EXPERIENTIAL LEARNING AND THE IMPORTANCE OF ENGAGING WITH NATURE

Thursday, February 20

Potluck 6 pm, talk at 7 pm

*Arboretum members \$5, Non-members \$10- UCSC students – free* 

**Gage Dayton** is Director of the reserves managed by UCSC, including Big Creek, Año Nuevo, and Fort Ord. He has extensive knowledge and experience with reptiles and amphibians having received his PhD studying them in southern Texas and northern Mexico.

### March

# .CASCADING EFFECTS OF NATIVE POLLINATOR LOSS ON CALIFORNIA WILDFLOWER COMMUNITIES

Tuesday, March 5

Arboretum members \$5, Non-members \$10- UCSC students – free

**Angelita Ashbacher**, PhD candidate in Evolution, Ecology and Behavior, in Laurel Fox's lab

### CONIFERS OVER SPACE AND TIME: INSIGHTS INTO PLANT AND WATER RELATIONS

Thursday, March 20,

Potluck 6 pm, talk at 7 pm

Arboretum members \$5, Non-members \$10- UCSC students – free

Jarmila Pittermann, Dept. of Ecology and Evolutionary Biology at UCSC

## **April**

### THE AUSTRALIAN GARDEN, CRANBOURNE, AUSTRALIA

Wednesday, April 2,

Potluck 6 pm, talk at 7 pm

Arboretum members \$5, Non-members \$10- UCSC students – free

**Rodger Elliot,** author, conservationist, educator, renowned authority on the cultivation of Australian Plants around the world. He will be sharing the experience of developing the extraordinary Australian garden in the Mornington Peninsula Victoria in Cranbourne Botanic Garden.

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