

42 Annual Symposium Back to the Flora II: The Future of Southern California Botany

\$45 Pre-Reg \$55 at the Door

October 8, 2016 9:00am-5:00pm

Invited Presentations (in alphabetical order):

- Jon Christensen PhD, UCLA. Is global warming pulling apart California's floral ecosystems?
- *Keith Gaddis PhD.* Dry-washes direct seed and pollen flow in the California deserts.
- Darrel Jenerette PhD, UCR. Unexpectedly high biodiversity in southern California's urban plant communities: causes, consequences, and future prognosis. Jon Keeley PhD, US Geological Survey. Balancing resource protection and fire hazard in the future: climate change vs population growth. • John Knapp, The Nature Conservancy. Racing the storm climate change preparations on Santa Cruz Island. Susan Mazer PhD, University of • California Santa Barbara. The California Phenology Project: tracking the effects of climate on

the phenological cycles of wild plants, with a spotlight on oaks.

- *Evan Meyer*, Mildred Mathais Botanic Garden, UCLA. Potentials and limits of *Ex-situ* Conservation in California.
- Sophie Parker PhD, The Nature **Conservancy.** Conservation planning to inform renewable energy siting in the Mojave Desert. • Erin C. Riordan PhD, UCLA. Forecasting climate change impacts on rare plants in the University of California Reserve System. • Lili Singer, Theodore Payne Foundation. Horticulture and the future of the native flora southern California. Jane Tirrell, California Native Plant Society, San Gabriel Mountains Chapter. The Lily Spring Area Survey: A 1981-2011 comparison of plants populations.

Pomona College Seaver Auditorium

Register at www.socalbot.org