

2016 September Conservation Symposium Agenda

8:30-9:00 Call to Order & Conservation news briefs - *Greg Suba, CNPS Conservation Program Director*

Symposium Part I. Finding a future space for native plants: on-the-ground projects & research

9:00-9:15 Introduction - *Greg Suba*

9:15-10:00 Creating new populations of an endangered species: recovery efforts for Bakersfield cactus - *Ellen Cypher, Endangered Species Recovery Program*

10:05-10:50 Identifying valley oaks that grow best under projected climate conditions - *Jessica Wright, Pacific Southwest Research Station, USFS*

10:50-11:15 Break

11:15-12:00 The Race North: Joshua tree (*Yucca brevifolia*), desert vegetation, and climate change - *Todd Esque, Western Ecological Research Center, USGS*

12:00-1:30 Lunch

Symposium Part II. Modeling the future for native vegetation

1:30-1:40 Intro to Part II - *Greg Suba*

1:45-2:30 Modeling vegetation dynamics under global change: Approaches, challenges, and examples - *Alexandra Syphard, Senior Research Scientist, Conservation Biology Institute*

2:30-2:50 Break

Symposium Part III. Evolution of regional conservation planning tools: addressing future needs

2:50-3:15 A new planning process for Antelope Valley: Regional Conservation Investment Strategy pilot project - *Greg Suba*

3:15-4:00 Monitoring and management: the long-lost key to Regional Conservation Plans - *Jerre Stallcup, Chief Resources Officer and Senior Conservation Ecologist, Conservation Biology Institute*

Symposium Wrap up

4:00-4:15 Climate change thoughts - *Frank Landis, author of Hot Earth Dreams, CNPS San Diego Chapter Conservation Chair*

4:15-4:25 Symposium close - *Greg Suba*

4:25-5:00 Important Chapter Council item (vote) - *Orchid Black, CNPS Chapter Council Chair*