Enhancing the Persistence of Narrow Endemic Plant Species: Research to Inform Adaptive Management



November 21, 2013, San Diego Zoo Beckman Center

INTRODUCTION Jerre Ann Stallcup, Conservation Biology Institute	9:00-9:20
Practical advice for managers of rare plant species Christy Brigham, Santa Monica Mountains National Recreation Area	9:20-10:00
Use of prescribed burning for the control of invasive plants Joe DiTomaso, U.C. Davis Weed Science Program	10:00-10:40
BREAK	10:40-10:50
Rancho Santa Ana Botanic Garden: California's native garden working towards conserving California's	
plant diversity Naomi Fraga, Rancho Santa Ana Botanic Garden	10:50-11:30
The critical role of horticulture in the conservation and restoration of California native plant individuals, populations, and ecosystems	
Bart O'Brien, Rancho Santa Ana Botanic Garden	11:30-12:10
LUNCH	12:10-1:10
Defending the rarest of the rare: habitat restoration and research in support of Chorizanthe orcuttiana on Naval Base Point Loma	
Michelle Cloud-Hughes, San Diego State University SERG, and Andrew Wastell, U.S. Navy	1:10-1:45
Narrow endemic plant species population dynamics with respect to precipitation and other factors	
Kathryn McKeachern, U.S. Geological Survey	1:45-2:10
BREAK	2:10-2:20
Where have all the flowers gone? A management approach to save Acanthomintha ilicifolia Patricia Gordon-Reedy (Conservation Biology Institute), Kris Preston (San Diego Management	

PANEL DISCUSSION 3:00-4:00

Moderated by Trish Smith, The Nature Conservancy

and Monitoring Program, and Jessie Vinje (Conservation Biology Institute)

All speakers plus: Elsa Cleland, U.C. San Diego, and Erin Conlisk, Institute for Conservation Research







2:20-3:00