## Species on the Edge: Monitoring and Management of Southern California's Most Imperiled Wildlife



January 30, 2014, San Diego Zoo Beckman Center

| OPENING REMARKS Ron Swaisgood, SD Zoo Institute for Conservation Research   | 9:00-9:20              |
|---|------------------------|
| California gnatcatcher monitoring and the MSCP: synthesis of findings and future research needs   |                        |
| Barbara Kus, USGS   | 9:20-10:15             |
| BREAK   | 10:15-10:25            |
| Can we begin choosing surrogate species for monitoring diversity and rapid assessment protocols? Examples from reptiles and ants                                |                        |
| Robert Fisher, USGS   | 10:25-11:05            |
| Long-term occupancy monitoring of the endangered arroyo toad in southern Cali<br>findings, feedback loop to management, and implications of climate change      | fornia:                |
| Cheryl Brehme, USGS   | 11:05-11:45            |
| Steps to revisiting long-term viability of western pond turtle in coastal San Diego<br>Christopher Brown, USGS  | County<br>11:45-12:25  |
| LUNCH   | 12.25 1.25             |
|   | 12:25-1:25             |
| Habitat restoration to benefit southwestern willow flycatchers: What do we know, and is it enough?  | 12.25-1.25             |
| Habitat restoration to benefit southwestern willow flycatchers:<br>What do we know, and is it enough?<br>Barbara Kus, USGS                                      | 1:25-2:05              |
| What do we know, and is it enough? Barbara Kus, USGS  Recommendations for improving infrastructure to ensure preserve-wide                                      |                        |
| What do we know, and is it enough? Barbara Kus, USGS  |                        |
| What do we know, and is it enough? Barbara Kus, USGS  Recommendations for improving infrastructure to ensure preserve-wide connectivity                         | 1:25-2:05              |
| What do we know, and is it enough? Barbara Kus, USGS  Recommendations for improving infrastructure to ensure preserve-wide connectivity Carlton Rochester, USGS | 1:25-2:05<br>2:05-2:45 |





