



**21<sup>ST</sup> CENTURY INVASIVE PEST MANAGEMENT SYMPOSIUM SERIES:  
GLOBALIZATION, CLIMATE CHANGE, AND OTHER 21<sup>ST</sup> CENTURY CHALLENGES**

**INVASION BIOLOGY PART 1 – INVASIVE PLANTS, AQUATICS AND ANIMALS**

**AGENDA**

**Wednesday, June 5, 2013, 9:30 am – 3:00 pm**

**Location Information:** The California Ballroom, 1736 Franklin Street, Oakland, 94612

**The Goals of the Symposium** include (1) to explore 21<sup>st</sup> century invasive pest management challenges and possible improvements to CDFA policies and procedures, and (2) to foster communication and understanding among the diverse people involved in California’s food and agricultural systems.

| <b>TIME</b> | <b>AGENDA ITEM</b>   | <b>PRESENTER(S)</b>   |
|-------------|--|---|
| 9:00 am     | <b>Registration</b> – coffee and tea available   |   |
| 9:30        | <p><b>Welcome and Opening Remarks</b></p> <p><b>Agenda Review and Symposium Ground Rules</b></p>   | <p><b>Secretary Karen Ross</b>, California Department of Food and Agriculture</p> <p><b>Dr. Dorian Fougères</b>, Senior Facilitator, Center for Collaborative Policy, California State University, Sacramento</p>   |
| 10:00       | <p><b>Panel Presentation: Major Advancements and Critical Needs in Invasion Biology in California</b></p> <ul style="list-style-type: none"> <li>• Weeds and Invasive Plants</li> <li>• Aquatics</li> <li>• Animals</li> </ul> <p><i>Objective: Hear the perspective of leading experts on major insights of the past decade, and critical needs of the coming decade.</i></p> | <p><b>Dr. Lincoln Smith</b>, Research Entomologist, Exotic and Invasive Weed Research Unit, USDA Agricultural Research Service</p> <p><b>Ricardo DeLeon</b>, Aquatics Specialist, Metropolitan Water District</p> <p><b>Dennis Orthmeyer</b>, California State Director, USDA APHIS Wildlife Services</p> |
| 11:00       | <b>Break</b>   |   |
| 11:15       | <p><b>Discussion with the Panel Presenters</b></p> <p><i>Objective: Allow panelists a short period to ask each other questions, and then open up discussion to include everyone in the room.</i></p>   | <b>All participants</b>   |
| 11:45       | <b>Lunch</b>   | <b>All participants</b>   |

| TIME     | AGENDA ITEM  | PRESENTER(S)   |
|----------|--|--|
| 12:00 pm | <b>Keynote Speaker:</b> <ul style="list-style-type: none"> <li>• Questions of Clarification</li> <li>• Discussion</li> </ul>   | <b>Dr. Peter Raven</b> , President Emeritus, Missouri Botanical Garden<br><b>All participants</b>  |
| 12:45    | <b>Tabletop Discussions</b> <ul style="list-style-type: none"> <li>• Track 1: Pathways and Partnerships</li> <li>• Track 2: Characterizing “Invasive Species”</li> </ul> <p><i>Objectives: <u>Track 1</u>: Obtain input on priority invasion biology pathways, and creative partnerships that could better address these. <u>Track 2</u>: Explore what constitutes an “invasive species” and related scientific questions, and obtain input on practical applications for prevention and management.</i></p> | <b>Victoria Brandon</b> , Sierra Club<br><b>Doug Johnson</b> , California Invasive Plant Council (Cal-IPC)<br><b>Bob Atkins</b> , San Diego County Agricultural Commissioner and Sealer(Retired)<br><b>Robin Schoen</b> , Board on Agriculture and Natural Resources, National Research Council<br><br><b>All participants</b> |
| 1:45     | <b>Break</b>   |  |
| 2:00     | <b>Plenary Discussion</b> <p><i>Objective: Hear key insights from the tables, and discuss these as a group.</i></p>  | <b>Keynote speaker, panelists, and all participants</b>  |
| 2:50     | <b>Closing Remarks and Next Steps</b>  | <b>Undersecretary Sandra Schubert</b> , California Department of Food and Agriculture  |
| 3:00     | <b>Adjourn</b>   |  |