

# **Willamette Valley Climate Change Vulnerability Meeting Salem, OR – 2/18/2011**

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In partnership with Art Martin (ODFW), Sara O'Brien (Defenders), and Holly Michael (ODFW)

## **8:30 Opening & Introductions**

## **8:45 UCD Project Presentation**

Framework for species vulnerability assessment

- NatureServe Climate Change Vulnerability Index
- Vulnerability results for WV Strategy Species

## **9:15 Group Discussion on Species Vulnerability**

Management prioritization of climate-imperiled species

- Comparative discussion from pre-meeting exercise
  - Similarities/discrepancies between project results and participant estimates
- Feedback on utility of this vulnerability framework and analysis

## **9:45 Management action adaptations**

- Using sensitivity (life history) parameters to highlight management options
- Taxa examples: Fishes, Butterflies

## **10:15 Break**

## **10:30 Conservation Opportunity Areas Vulnerability Assessment**

- Methods and results
- Management prioritization of climate-imperiled COAs

## **11:15 Adaptive management and uncertainty**

- The role of scenario planning
- Directed research
- Future of climate science and vulnerability assessments
  - Reducing climate uncertainty
  - Improving tools, e.g. CCVI 2.0

## **11:30 Discussion of larger context – climate change work here and elsewhere**

- What is being done in the Willamette Valley/region
- Status of OCS revision and climate update

## **12:00 Wrap-up and thank you!**