

# CALL FOR ABSTRACTS

## 2014 Columbia River Estuary Workshop: Forging Links in the Columbia River Estuary

May 28-30, 2014 at the Liberty Theater in Astoria, Oregon

**Abstracts Due: February 28, 2014**

**Theme:** A workshop bringing together people with interest of the lower Columbia River and estuary, plume, and nearshore ocean to highlight new findings and perspectives from species recovery, restoration, research and monitoring efforts and resulting implications.

**Call for Papers and Posters:** Presentations that provide new scientific findings, contribute to a better understanding, describe innovative techniques or discuss new emerging issues, with management implications for lower Columbia, plume and nearshore ocean ecosystems or listed species are welcome. Findings from outside this focal area are welcome if they provide context or a better understanding of ecosystem processes, restoration or species recovery within the focal area. All presentations should include a synthesis and interpretation of results and a discussion of the application of these findings to management. Abstracts that address the suggested topics below are encouraged:

### **Suggested Topics:**

- Linking science to policy effectively: What are good examples of transferring our research and monitoring results to management and policy decisions? How can we do this better? How do we better involve others in our work, including local communities?
- ESA listed species recovery: What are the uncertainties for species recovery and ecosystem restoration programs? What is the latest research telling us and what are the management implications of this?
- Integrating multiple species in the design of restoration projects: How do we better integrate multi-species conservation within restoration projects focused on salmon or waterfowl, for example? How do we ensure we are not “recycling” restoration projects in the future (e.g., retrofitting water control structures to allow fish passage, integrating herptile habitats within tidal reconnections)?
- New understanding of ecosystem condition and function: What are new findings to provide us with a better basic understanding of the lower Columbia, plume and nearshore ocean? How does this information help us in designing ecosystem restoration or listed species recovery actions?
- Climate change, including ocean acidification, sea level rise and hypoxia: What are findings of climate change impacts on species or ecosystem processes? What specific steps can we take to mitigate for predicted impacts?
- Innovative technologies and new data products: What are innovative technologies or data products and how have they been applied? How do these improve our understanding or management activities?
- Columbia Basin issues, including Columbia River Treaty, toxic contaminants, invasive species: What are the implications of these issues on the lower Columbia, plume and nearshore ocean?

*Abstracts should be submitted to Catherine Corbett by February 28, 2014 via email:*  
[ccorbett@estuarypartnership.org](mailto:ccorbett@estuarypartnership.org).

### **Abstract Format:**

Please list presentation title, author (s) and contact information, including email for primary author. *Please denote presenting author with Italics font and asterisk (\*)*. Please keep text description of

abstract to one paragraph and no more than 500 words. Please indicate whether you prefer to make an oral or poster presentation. Depending on time constraints, some presenters may be requested to modify their format from oral to poster presentation format. ***Please - no more than one abstract per presenter (can co-author multiple presentations).***

Example abstract format:

**Results of Multi-Year Coordinated Fish, Food Web and Habitat  
Data Collection under the Ecosystem Monitoring Program**

*\*Lyndal Johnson<sup>1</sup>, Amy Borde<sup>2</sup>, Jennifer Morace<sup>3</sup>, and Jina Sagar<sup>4</sup>*

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*\*Presenting author (email: l\_johnson@noaa.gov)*

Since 2007, this most excellent monitoring program has provided key baseline information of the tidal freshwater section of the lower Columbia River. Results from this monitoring will be provided...

Oral presentation preferred.

**Format:** The workshop will be a three day event with invited and contributed presentations. Oral presentations will be allocated 20 minutes total, including audience questions. There will be a poster session during an evening social.