## JOINT NERRS SCIENCE COLLABORATIVE BLUE CARBON PROJECTS RESULTS-SHARING WORKSHOP

## Coos Bay, OR Blue Carbon Workshop Agenda

Tuesday, October 29, 2019
South Slough NERR Interpretive Center, Coos Bay, OR

Click on presenters' names in the agenda below to start video clip

## **Workshop Goals**

- Share and discuss the results of the:
  - Draft blue carbon finance feasibility analysis for Coos estuary restoration initiatives
  - PNW carbon stocks research
  - PNW blue carbon database development
- Identify and discuss remaining blue carbon information gaps for the PNW and come to consensus on next steps for PNW blue carbon research and proposal development opportunities

8:30 AM	Workshop participants arrive	Check-in, morning coffee, tea, breakfast snacks
9:00 AM	Craig Cornu, Institute for Applied Ecology	Meeting goals, agenda review, projects background Introductions
9:15 AM	Steve Emmett-Mattox, Strategic Collaborations	Feasibility Planning for Pacific Northwest Blue Carbon Finance Project/Overview of the project's approach to assessing the feasibility of blue carbon project finance for Coos estuary tidal wetland projects
9:30 AM	<u>Lisa Schile-Beers, Silvestrum</u> <u>Climate Associates</u>	Feasibility planning results/review and discussion of results of technical analyses
10:30 AM	Break	
10:45 AM	Scott Settelmyer, TerraCarbon	Review and discuss results of technical, financial, legal, and organizational analyses for the PNW Blue Carbon Finance Project
11:30 AM	Steve Crooks, Silvestrum Climate Associates	Present recommendations from the feasibility assessment and discuss the most logical next steps-what opportunities exist for blue carbon project development in the Coos estuary? What are this project's implications for other PNW estuarine systems? What are the key remaining data gaps?
Noon	Break for Lunch	

1:00 PM	Amy Borde, Pacific Northwest National Laboratory	Overview of the project's comprehensive approach to quantifying carbon stocks for PNW tidal wetland classes and developing a PNW blue carbon database
1:15 PM	Boone Kauffman, Oregon State University- presentation at the Oct 8, 2019 Everett, WA Blue Carbon Workshop  Due to persistent tech difficulties, Boone's remote presentation at the Coos workshop had to be cut short. The video of the same presentation from the Everett, WA workshop was presented in its place.	Review and discuss results of PNW carbon stocks research— Carbon stocks potential in least-disturbed PNW tidal wetlands; Effects of land use on carbon stocks—and implications for next step PNW blue carbon research priorities
2:00 PM	Chris Janousek, Oregon State University	Review and discuss results of PNW carbon stocks research— Correlation between ecosystem drivers and carbon stocks potential in least-disturbed PNW tidal wetlands; Decomposition rates of organic material in PNW tidal wetlands— and implications for next step PNW blue carbon research priorities
2:45 PM	Break	
3:00 PM	Chris Janousek, Oregon State University	Review and discuss the status of the DRAFT PNW blue carbon database, partnership with Smithsonian Environmental Research Center's Coastal Carbon Research Coordination Network, the database's potential utility for blue carbon project developers and regional policy makers, and next steps for the database
3:45 PM	Craig Cornu, Institute for Applied Ecology	Next steps for the PNW blue carbon working group—Given the results presented and discussion undertaken during today's sessions, discuss priority data gaps identified and how those needs will be addressed in the next PNW blue carbon working group project proposals; discuss funding opportunities to support those projects.
4:45 PM	Adjourn	

See list of workshop participants on next page....

## **Workshop Participants**

Amy Borde- Pacific Northwest National Laboratory

Amy Horstman- US Fish and Wildlife Service

April Silva- Columbia River Estuary Study Taskforce

Bree Yednock South Slough NERR

Craig Cornu-Institute for Applied Ecology

Cyndi Park- Coos Watershed Association

Dick Vander Schaaf- The Nature Conservancy (remote connection)

Ed Hughes- Coos Watershed Association

Fran Recht-Pacific States Marine Fisheries Commission

Heida Diefenderfer- Pacific Northwest National Laboratory

Jason Nuckols- The Nature Conservancy (remote connection)

Jenni Schmitt- South Slough NERR John Bragg- South Slough NERR

Katrina Poppe- Western Washington University

Kelly Warren- Ducks Unlimited

Laura Brophy- Institute for Applied Ecology

Lisa Beers- Silvestrum

Mark Healy- Coquille Indian Tribe

Megan Hilgart- NOAA

Melissa Ward- University of California Davis (remote connection)

Narayan Elasmar- Columbia River Estuary Study Taskforce

Sarah Kidd- Lower Columbia Estuary Partnership

Scott Bridgham- University of Oregon

Scott Jones- US Geological Survey (remote connection)

Scott Settelmeyer – Terra Carbon

Shon Schooler- South Slough NERR

Sneha Rao Manohar-Lower Columbia Estuary Partnership

Steve Crooks- Silvestrum

Steve Emmett-Mattox- Strategic Collaborations, LLC