



STATE OF THE COAST

October 24, 2015 • Coos Bay

8:00 am **Coffee and Registration**
Lobby

9:00 am **Welcome**
Shelby Walker,
Auditorium *Oregon Sea Grant Director*
Melissa Cribbins,
Coos County Commissioner

9:15 to **Keynote Wallace 'J' Nichols**
10:00 am *Author and marine biologist, Wallace J. Nichols, will talk about the research behind his book: **Blue Mind: The Surprising Science That Shows How Being Near, In, On or Under Water Can Make You Happier, Healthier, More Connected and Better at What You Do.** J will be signing books today from 10-10:20 in the lobby. Don't miss this opportunity!*
Auditorium

10:00 to
10:20 am **Break, Snacks, Book Purchase and Signing**
Lobby

..... **Coastal Snapshots**
Updates on issues, challenges, or opportunities related to coastal Oregon

10:20 to
11:30 am
Auditorium

- 1. Changing Ocean Conditions -**
Laurie Weitkamp, NOAA
- 2. Oregon's newest undersea cable -**
Scott McMullen, OR Fishermen's Cable Committee
- 3. Fisheries trends in 2014 -**
Gil Sylvia, OSU
- 4. Marine Reserves -** *Cristen Don, OR Dept. of Fish and Wildlife, and Paul Engelmeyer, OR MR Partnership*
- 5. Beach Monitoring / New DEQ water quality rules -** *Pam Blake, OR Dept. of Environmental Quality*
- 6. Oregon's Shellfish initiative -**
Kessina Lee, OR Legislative fellow
- 7. Cascadia Earthquake -**
Chris Goldfinger, OSU

11:40 to **Student Poster Session**
12:30 pm *Graduate and undergraduate students from universities in Oregon are excited to share their ocean and coastal research with you. Find out what's going on in the state, visit with these promising young scientists and each other. Don't forget to vote for the "People's Choice" best student poster!*
Lobby

12:30 to **Lunch, Continued Poster Viewing and Networking**
1:00 pm
Cafeteria

1:15 to **Concurrent Breakout Session #1: Choose one from the following:**
2:15 pm

Upstairs
Lakeview F

Forage Fish: What's the Big Deal?
Gil Sylvia (OSU) and panelists Selina Heppell (OSU), Cyreis Schmitt (ODFW), Gillian Lyons (Pew), and Nick Edwards (fisherman) will engage you in a conversation about what is going on with forage fish, their connection to ocean ecosystems and economies, and what you should know and care about this important resource.

Auditorium

Cascadia: Science, Preparedness, Response
Every day you hear something new about the one-two punch of earthquakes and tsunamis. Are you prepared for "the big one"? Three OSU scientists -- Chris Goldfinger, Pat Corcoran, and Tim Miller-Morgan -- will deliver a session that will douse you with science, direct your preparedness, and engage you in a dialogue about responding to this crisis with your "two- and four-legged family".

Lakeview A

Marine Debris
Some of it you can see...and some of it you can't...but marine debris is an issue at the intersection of science and action. Come ready to wrap your mind and hands around this issue with Patrick Chandler (Washed Ashore) and Marie Kowalski (OSU).

Upstairs
Lakeview E

The Blob
A persistent mass of warm water is reshuffling ocean currents, marine ecosystems, and inland weather. This interactive session will provide you with a closer look at "The Blob" and its impact on salmon (Laurie Weitkamp, NOAA), plankton (Jennifer Fisher, OSU/CIMRS), and physical science aspects of our ocean (Mike Kosro, OSU).

Lobby **Networking Space**

2:15 to Break

2:30 pm

Concurrent Breakout Session #2

2:30 to Choose one from the following:

3:30 pm

Innovations in Fishing via Cooperation

This panel discussion will engage you in an insider's view of the cool and cooperative happenings in gear and bycatch reduction research (Mark Lomeli, Pacific States Marine Fisheries Commission), crab pot recovery and management (Hugh Link, Oregon Dungeness Crab Commission), and cooperative ocean research and planning on a local (Terry Thompson, FINE) and coast-wide scale (Jen Wimpers, FishCRED and CROOS).

Auditorium

Upstairs

Lakeview F

Current Trends in Local Foods

This panel discussion will help you wrap your mind around coastal foods from the perspective of a local cranberry grower (Leslie Clarke), a commercial tuna fisherman (Rick Goche), and the recent developments and activities with the Coos and Curry Local Foods Council (Cathy Boden, Curry Local Foods, Curry Watershed Partnership and Michelle Martin, South Coast Development Council).

Lakeview A

**Citizen Science:
Visit multiple stations to learn more,
ask questions, and get involved**

*What exactly is citizen science and why should you get involved? Shawn Rowe (OSU) studies the intention and impact of citizen science programs. Come learn about - and even sign up with - five citizen science efforts addressing issues on the Oregon Coast: **water quality** (Charlie Plybon, Surfrider Foundation), **marine reserves** (Cristen Don, ODFW, and Paul Engelmeyer and Amelia O'Connor, OMRP), **marine species strandings** (Jane Dolliver, COASST, and Danielle Asson, OSU), and **sea star wasting syndrome / marine debris** (Fawn Custer, Coast Watch).*

Lakeview E

Aquatic Invasive Species

Jan Hodder (UO-Oregon Institute of Marine Biology) will set the stage with the science, history and trends of AIS in the Coos Bay area. Then you can roll up your sleeves and engage in a "bioblitz" activity with Kayla Martin (OSU) and pest-proofing your watercraft with Sara Roberts (OSU/OR State Marine Board).

Lobby

..... **Networking Space**

3:30 to Break

3:45 pm

3:45 to Capnote, Arts Engagement,
4:30 pm and Student Awards

Auditorium

What an amazing place the Oregon coast is! This year's capnote address features Lincoln County Commissioner and commercial fisherman Terry Thompson, who will reflect back on the day's activities and start our story telling activity. Interspersed will be the ever-popular student poster awards, show and tell from the sessions, and a visit with our 2015 State of the Coast Guest Artist, Marissa Solini.

4:30 to Reception

6:00 pm

Lobby

Enjoy some afternoon refreshments while networking and visiting with our guest artist! We have fun items that we will be raffling (must be present to win), so relax, connect, and enjoy.

Many thanks to the 2015 Planning Committee: Caren Braby Oregon Department of Fish and Wildlife • Alexa Carleton Coos Watershed Association • Melissa Cribbins Coos County Commissioner • Lisa DeBruyckere Oregon Marine Reserves Partnership • Nick Edwards Southern Oregon Ocean Resources Coalition • Anne Farrell-Matthews Southwestern Oregon Community College • Nancy Fitzpatrick Oregon Albacore and Salmon Commissions • Cait Goodwin Oregon Coast STEM Hub • Elise Granek Portland State University • Scott Heppell Oregon State University • Jan Hodder University of Oregon/ Oregon Institute of Marine Biology • Don Ivy Coquille Indian Tribe • Marie Kowalski Oregon State University/ MRM student • Hugh Link Oregon Dungeness Crab Commission • Representative Caddy McKeown/Meliah Masiba Coastal Caucus • Charlie Plybon Surfrider Foundation • Kelly Sutherland University of Oregon • Brent Suttan University of Oregon Law student • Bree Yednock South Slough National Estuarine Research Reserve