

WEST COAST ENTANGLEMENT SCIENCE WORKSHOP

The purpose of the West Coast Entanglement Science Workshop is to Identify opportunities for best available science to inform near-term development of whale and sea turtle entanglement mitigation strategies and adaptive management of entanglement risk along the West Coast. The workshop will be held as a 5-part series of virtual modules between August 25-September 3. Participation in all modules is encouraged, but not mandatory.

Workshop objectives:

- Review and preview the best available science on understanding, preventing, and reducing entanglement risk in West Coast fixed-gear fisheries;
- Identify near-term opportunities to apply best available science to management frameworks;
- Identify research needs to improve application of available science to management frameworks and opportunities for improved coordination and collaboration; and
- Discuss opportunities to overcome barriers to gear innovation through a special session on gear innovation.

Workshop webpage: opc.ca.gov/west-coast-entanglement-science-workshop/

For questions, contact the workshop planning team: entanglementsience@gmail.com

For tech support, contact Kristen Durance: kdurance@rossstrategic.com

MODULE 5 AGENDA | THURSDAY, SEPTEMBER 3 | 9 AM – 1 PM

Join the workshop by computer (recommended): [click here](#)

Join the workshop by phone: US Toll: +1-415-655-0001 | Access code: 126 489 0632

9:00 – 9:15 am **Welcome back**

- Dan Lawson, NOAA Fisheries, West Coast Regional Office
- WebEx orientation: Tess Wendel, Ross Strategic

9:15 – 11:00 am **Understanding and framing risk and tradeoff decisions**

Objective: Explore models that help us “put it all together” to understand the overlap in marine life and fishing dynamics, consider and predict risk, and explore tradeoffs.

Moderator:

- Jenn Humberstone, The Nature Conservancy

Presenters:

- Karin Forney, NOAA Fisheries, Southwest Fisheries Science Center
- Jameal Samhuri, NOAA Fisheries, Northwest Fisheries Science Center
- Chris Free, University of California Santa Barbara
- Burton Shank, NOAA Fisheries, Northeast Fisheries Science Center

Panelists:

- Caren Braby, Oregon Department of Fish and Wildlife
- Mike Conroy, Pacific Coast Federation of Fishermen's Associations
- Heather Hall, Washington Department of Fish and Wildlife
- Sonke Mastrup, California Department of Fish and Wildlife
- Penny Ruvelas, NOAA Fisheries, West Coast Regional Office
- Gilbert Sylvia, Oregon State University
- Larry Thevik, Commercial Fisherman, WA
- Justin Yager, Commercial Fisherman, OR

11:00 – 11:30 am BREAK

(see next page)

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11:30 am – 1:00 pm **Synthesis and next steps**

Objective: Reflect on regional and fishery-specific science needs and identify opportunities for improved collaboration and coordination among and across West Coast partners.

Moderator:

- Paige Berube, California Ocean Protection Council

Panelists:

- Caren Braby, Oregon Department of Fish and Wildlife
- John Calambokidis, Cascadia Research Collective
- Heather Hall, Washington Department of Fish and Wildlife
- Jenn Humberstone, The Nature Conservancy
- Karin Forney, NOAA Fisheries, Southwest Fisheries Science Center
- Jon Gonzalez, Pacific Seafood
- Sonke Mastrup, California Department of Fish and Wildlife
- Penny Ruvelas, NOAA Fisheries, West Coast Regional Office
- Jameal Samhuri, NOAA Fisheries, Northwest Fisheries Science Center
- Larry Thevik, Commercial Fisherman, WA
- Justin Yager, Commercial Fisherman, OR

WORKSHOP WEBPAGE: [OPC.CA.GOV/WEST-COAST-ENTANGLEMENT-SCIENCE-WORKSHOP/](https://opc.ca.gov/west-coast-entanglement-science-workshop/)
CONTACT THE WORKSHOP PLANNING TEAM: ENTANGLEMENTSCIENCE@GMAIL.COM
FOR TECH SUPPORT, CONTACT KRISTEN DURANCE: KDURANCE@ROSSSTRATEGIC.COM



NOAA
FISHERIES



The Nature
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