

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 1 AGENDA | TUESDAY, AUGUST 25 | 9AM – 1PM

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

Join the workshop by phone: US Toll: +1-415-655-0001 | Access code: 126 262 7868

9:00 – 9:20 am **Welcome and introductions**

- Paige Berube, California Ocean Protection Council
- Jenn Humberstone, The Nature Conservancy
- Dan Lawson, NOAA Fisheries, West Coast Regional Office
- WebEx orientation: Dana Stefan, Ross Strategic

9:20 – 10:15 am **Management frameworks for entanglement risk**

Objective: Provide a shared frame of reference for the workshop by reviewing the trajectory of entanglement science and management response and sharing contextual information about each state's progress and approach.

Moderator:

- Paige Berube, California Ocean Protection Council

Presenters:

- Dan Lawson, NOAA Fisheries, West Coast Regional Office
- Heather Hall, Washington Department of Fish and Wildlife
- Caren Braby, Oregon Department of Fish and Wildlife
- Sonke Mastrup, California Department of Fish and Wildlife
- Q&A/Discussion

10:15 – 10:30 am **BREAK**

(see next page)

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10:30 am – 1:00 pm **Forecasting and monitoring marine species dynamics**

Objective: Explore the information streams and models that help us understand the dynamics of marine species (e.g., movement and time/space distribution of whales and turtles).

Part 1: Ecology and Monitoring

Moderator:

- Dan Lawson, NOAA Fisheries, West Coast Regional Office

Presenters:

- John Calambokidis, Cascadia Research Collective
- Karen Lohman and Scott Baker, Marine Mammal Institute, Oregon State University
- Daniel Palacios, Marine Mammal Institute, Oregon State University
- Leigh Torres, Marine Mammal Institute, Oregon State University
- Scott Benson, NOAA Fisheries, Southwest Fisheries Science Center

Panelists:

- Sonke Mastrup, California Department of Fish and Wildlife
- George Bradshaw, Commercial Fisherman, CA
- Caren Braby, Oregon Department of Fish and Wildlife
- Brian Nolte, Commercial Fisherman, OR
- Victoria Knorr, Washington Department of Fish and Wildlife
- Larry Thevik, Commercial Fisherman, WA
- Jaime Jahncke, Point Blue Conservation Science
- Andrea Treece, Earth Justice

**WORKSHOP WEBPAGE: 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**



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