



# CalCOFI Conference 2021

*Social-ecological indicators to support marine management in a changing climate*

**December 1<sup>st</sup> & 2<sup>nd</sup>, 2021**

**beginning @ 10:30am**

**Pacific Standard Time (PST)**

*\*\*\*Call information will be sent via email\*\*\**

**Hosted by:**

**California Department of Fish and Wildlife**

**In association with:**

**Scripps Institution of Oceanography**

**Southwest Fisheries Science Center**



For conference inquiries please contact the CalCOFI Coordinator  
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# CalCOFI Conference Agenda

Social-ecological indicators to support marine management in a changing climate

## December 1<sup>st</sup>, 2021 (PST)

### 10:30am - 11:30am Welcoming Remarks & Keynote Addresses

**Julia Coates**, CDFW CalCOFI Program Lead, CDFW

**Samantha Murray**, Executive Director, Marine Biodiversity and Conservation & Vice President, Fish and Game Commission

**William Douros**, Regional Director, NOAA Sanctuaries West Coast Region

### 11:30am - 12:45pm Panel: How can ocean observations support environmental, ecological, and socioeconomic indicators in the California Current?

**Brice Semmens** (moderator), SIO CalCOFI Director, SIO

**Mia Lopez**, Vice Chair, Coastal Band of Chumash Nation

**Rosemary Kosaka**, Economist, SWFSC

**Donna Schroeder**, Marine Ecologist, BOEM

**Rachel Seary**, Postdoctoral Scholar, UCSC & SWFSC

**Merrick Burden**, Executive Director for the Pacific Fishery Management Council

12:45pm - 1:15pm Break

### 1:15pm - 2:30pm Roundtables

- Exploring Technological Advances to Monitor Ecosystem Health in the California Current
- Incorporating Climate Change into Regional Monitoring Programs
- Exploring integration of social and ecological indicators for adaptive ecosystem-based management
- Developing Environmental Indicators for Anchovy and Sardine Recruitment to Inform Modeling and Management for Forage Fish Species in the California Current
- 'Omics Applications and CalCOFI samples
- Conserving 30% of California's coastal waters by 2030
- Promoting the Use of Standards for Biological Observation Data Using a Primer
- Assessing Ocean Societal Indicators for Oceans, Great Lakes, and Coasts
- CalCOFI Showcase Development: Data Visualizations, Interactive Dashboard and Automated Workflows

### 2:30pm - 3:00pm Closing remarks

3:00pm - 3:30pm Break

### 3:30pm - 4:30pm Navigating a contemporary career path in ocean sustainability: Panel & Discussion

**Kevin Travis** (moderator), California State Sea Grant Fellow, Ocean Science Trust

**Alfredo Giron**, André Hoffmann Fellow, Stanford Center for Ocean Solutions & World Economic Forum Centre for the Fourth Industrial Revolution

**Sonia Batten**, Executive Secretary, North Pacific Marine Sciences Organization

**Dom Kone**, Science Officer, Ocean Science Trust

**Anna Zivian**, Senior Research Fellow, Ocean Conservancy

**Shauna Oh**, Director, California Sea Grant





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## December 2<sup>nd</sup>, 2021

**10:30pm - 10:45pm - Opening & Status of the Fisheries**

*Julia Coates, CDFW CalCOFI Program Lead, CDFW*

**10:45am - 11:05am - CalCOFI Tribute**

*Roger Hewitt, Assistant Center Director, SWFSC*

**11:05am - 11:45am - State of the California Current Report**

*Juan Zwolinski, Project Scientist, SWFSC*

**11:45am – 12:15pm - State of the California Current: Community Discussion**

*\*\*\*Please come to share your observations on what you have seen in the California Current this year\*\*\**

*Andrew Thompson (moderator), Research Fisheries Biologist, SWFSC*

12:15pm - 12:30pm Break

**12:30pm - 2:45pm Contributed Talks in 2 concurrent sessions**

*\*\*\*please see [website](#) for talk titles & abstracts\*\*\**

*Session 1: From Monitoring to Indicators and Management*

*Session 2: Oceanography and Fisheries*

**2:45pm - 3:00pm Closing remarks**

**Local hub social gatherings**

*\*\*\*please see [website](#) for social gathering details\*\*\**

**5:00pm – 8:00pm San Diego, CA – New English Brewing Sorrento Valley (Angela Klemmedson)**

**5:00pm – 7:00pm Carlsbad, CA – Campfire (Clarissa Anderson)**

**5:30pm – 8:00pm Santa Barbara, CA – Night Lizard (Chris Free)**

**6:00pm – 8:00pm Seattle, WA – Fremont Brewing's Urban Beer Garden (Zack Gold)**

**5:00pm – 9:00pm Monterey, CA – Alvarado Street Brewery (Rachel Seary)**

**5:00pm – 7:00pm Los Angeles, CA – The Wellesbourne (Karen Martin)**

**4:00pm – 8:00pm Santa Cruz, CA – Santa Cruz Mountain Brewery (Jenna Contuchio)**

**4:00pm – 7:00pm Newport, OR – Wolf Tree Brewery and Taproom (Ric Brodeur)**

