



CalCOFI Conference 2021

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

December 1st & 2nd, 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
Erin Satterthwaite (esatterthwaite@ucsd.edu)

CalCOFI Conference Agenda

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

December 1st, 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



CalCOFI Conference Agenda

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December 2nd, 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)

