

Summary Agenda

Developing Future Scenarios for Climate Change in the California Current Ecosystem

*A Workshop Co-Sponsored by The Nature Conservancy and Pacific Fishery Management Council
In Support of the Fishery Ecosystem Plan Climate and Communities Initiative*

January 22-23, 2020

Hyatt Regency Orange County

11999 Harbor Blvd., Garden Grove, California 92840

Project Objectives:

- Explore how climate-related shifting stock availability and other factors might affect west coast fishing communities over the next 20 years
- Define and develop tools, products and processes so that management and communities can navigate uncertainty and react to potential future states

Scenario Workshop Objective:

- Create a set of 3-5 alternative narratives (scenarios) about what west coast fishing communities might look like in 2040.

WEDNESDAY, JANUARY 22, 2020

8.00	ARRIVAL, REGISTRATION and BREAKFAST
8.30	Welcome and Introductions
	Driving Forces Shaping 2040
9.10	<ul style="list-style-type: none">• Nate Mantua presents on Climate Change and the California Current'• Discussion and Q&A
9.55	BREAK
	Driving Forces Shaping 2040 (2)
10.10	<ul style="list-style-type: none">• Melissa Haltuch, Elliot Hazen present on ocean conditions, stocks and protected species• Discussion and Q&A
	Driving Forces Shaping 2040 (3)
10.50	<ul style="list-style-type: none">• Karma Norman presents on socio-economic forces affecting WC fishing communities• Discussion and Q&A

Driving Forces Shaping 2040 (4)

- What industry-oriented driving forces are important to identify as we consider 2040?

11.30

- Panel discussion with:
 - Cameron Speir (NOAA)
 - Jana Hennig (Positively Groundfish)
 - Maisie Ganzler (Bon Appetit)
 - Mike Conroy (West Coast Fisheries Consultants)

12.30

LUNCH

Driving Forces Shaping 2040 (5)

1.30

Yvonne de Reynier presents on ‘big picture’ trends out to 2040

Driving Forces: Reflections

1.45

Table groups reflect and discuss their insights from the morning presentations.

Scenario Creation Exercise

2.15

Facilitator explains the scenario creation process to be undertaken.

Table groups create a series of possible scenarios facing fishing communities.

Report Out

4.35

Tables report out on their scenarios 2 and 3.

Final Thoughts and Wrap Up

5.00

5.30

ADJOURN

THURSDAY, JANUARY 23, 2020

8.00

ARRIVAL and BREAKFAST

Day 2 Thoughts & Reflections

8.30

What patterns emerged from the scenarios? Are we missing important things? What do we need to remember for today’s conversations?

Clustering and Prioritization

9.15

Exploration of the overlap between different scenario sketches.

10.15

BREAK

	Story Development
10.45	Scenario development will involve groups discussing how different aspects of the system (climate, ocean, stocks, industry, society, consumers, communities etc.) would evolve under the conditions described in that scenario.
12.00	LUNCH
1.00	Story Development (Continued)
2.15	BREAK
2.45	Plenary Report Out
	Research Summary
3.45	Report out on ongoing survey research to explore how climate change impacts human well-being in fishing communities
4.05	BREAK
	Additional Information and Implications
4.15	Groups identify additional requirements to further develop the scenarios.
	Final Reflections
5.00	Outline of the next steps in the overall process.
5.30	ADJOURN