

**MBNMS Research Activity Panel
Meeting Agenda
March 8, 2019**

Host: Caroline Pomeroy – Social Sciences (California Sea Grant Extension Program)

Location: Center for Ocean Health at Long Marine Lab
Library, Rm 201
115 McAllister Way
Santa Cruz, CA 95060
See PARKING INFORMATION below

Date: Friday, March 8th, 2019; 9:00 am to 12:00 pm

Members:

	Discipline	Primary/ Alternate	Name	Institution
	Research Coordinator		DeVogelaere, Andrew	Monterey Bay National Marine Sanctuary
	Biological Oceanography	primary	Kudela, Raphael	University of California, Santa Cruz
	Biological Oceanography	alternate		
	Deep-Sea Environment	primary	Cailliet, Greg	Moss Landing Marine Laboratories (retired)
	Deep-Sea Environment	alternate	Haddock, Steve †	Monterey Bay Aquarium Research Institute
	Estuarine Environment	primary	Clark, Ross	Central Coast Wetlands Group
	Estuarine Environment	alternate	Wasson, Kerstin	Elkhorn Slough NERR and Foundation
	Fisheries	primary	Lindley, Steve	NOAA Fisheries Service
	Fisheries	alternate	Owens, Brian	California Department of Fish and Wildlife
	Marine & Coastal Geology	primary	Golden, Nadine	United States Geological Survey
	Marine & Coastal Geology	alternate	Paull, Charles	Monterey Bay Aquarium Research Institute
	Marine Conservation Biology	primary	Goldbogen, Jeremy	Hopkins Marine Station
	Marine Conservation Biology	alternate	Micheli, Fiorenza	Hopkins Marine Station
	Nearshore Environment	primary	Southall, Brandon	Southall Environmental Associates, Inc.
	Nearshore Environment	alternate	Carr, Mark	University of California, Santa Cruz
	Physical Oceanography	primary	Cheriton, Olivia	United States Geological Survey
	Physical Oceanography	alternate	Orescanin, Mara	Naval Postgraduate School
	Shelf & Slope Environment	primary	Lindholm, James	California State University Monterey Bay
	Shelf & Slope Environment	alternate	Sogard, Susan	NOAA Fisheries Service (retired)
	Social Sciences	primary	Pomeroy, Caroline	California Sea Grant Extension Program
	Social Sciences	alternate	Scorse, Jason	Middlebury Institute of International Studies
	Water Quality	primary	Hunt, John *	University of California, Davis
	Water Quality	alternate	Hoover, Bridget	Monterey Bay National Marine Sanctuary

*Sanctuary Advisory Council Member: Research (Primary)

†Sanctuary Advisory Council Member: Research (Alternate)

RAP Coordinator:

Burton, Erica	Monterey Bay National Marine Sanctuary
---------------	--

CONSENT ITEMS

9:00 – 9:10 Introductions/Modifications to the Agenda (John Hunt)

HOST PRESENTATION AND DISCUSSION

09:10 – 09:40 California Sea Grant Extension Update (Caroline Pomeroy)

- Presentation (20 min)
- RAP Discussion (10 min)

MEETING UPDATES

9:40 – 9:50 Summary of December 14th (Monterey) and February 15th (Santa Cruz) Advisory Council Meetings (John Hunt)

- Presentation and RAP Discussion (10 min)

PRESENTATION REQUESTED BY RAP

9:50 – 10:15 Carmel River Breach (Mara Orescanin)

- Presentation (15 min)
- RAP Discussion (10 min)

BREAK

10:15 – 10:35

PRESENTATION REQUESTED BY RAP

10:35 – 11:00 Use of Seal Bombs in California Fisheries (Jason Scorse)

- Presentation (15 min)
- RAP Discussion (10 min)

11:00 – 11:25 Central California Urchin Removal and Kelp Restoration Project (Keith Rootsart/g2kr.com)

- Presentation (15 min)
- RAP Discussion (10 min)

ED RICKETTS MEMORIAL AWARD AND LECTURE

11:25 – 11:40 Ricketts Lecture Venue Options (Erica Burton)

- Presentation (5 min)
- RAP Discussion (10 min)

QUICK UPDATES ON NEW HIRES AT INSTITUTIONS, AND FACILITY UPDATES

11:40 – 11:50 RAP Discussion (10 min)

SUGGESTED FUTURE AGENDA ITEMS

11:50– 12:00 RAP Discussion (10 min)

ADJOURN

12:00

Future Agenda Items (running list):

- Socioeconomic benefits of science (per Scorese)
- West Coast Regional Office update
- RAP Focus:
 - Long-term Monitoring
 - Coordinated water quality monitoring: lessons learned (Hunt/Hoover)
 - Consider interns to follow-up on RAP monitoring plan tasks (Hunt)
 - MBNMS Action Plans (Management Plan Review)
- RAP Membership: reinvigorate non-attending members
- Discuss drone usage (pros/cons; per Orescanin)
- Coastal Storm Modeling System (CoSMoS) update from USGS (contact: Nadine Golden)
- Happy Whale App (Jeremy Goldbogen)
- Demonstration and Feedback on CeNCOOS Data Portal (Patrick Daniel/CeNCOOS)

2019 RAP Meeting Schedule and Locations

Date	Host	Location
<i>January 11</i>		<i>CANCELED</i>
March 8	Pomeroy	Long Marine Lab, UC Santa Cruz
May 10	Wasson	Elkhorn Slough NERR, Watsonville
September 13	Lindley	NOAA Fisheries, Santa Cruz
November 1	Clark	Moss Landing Marine Laboratories

RAP Meeting Location (3/8/19):

Center for Ocean Health at Long Marine Lab
 Library, Rm 201
 115 McAllister Way
 Santa Cruz, CA 95060

Directions to Room 201: Enter through main entrance of Center for Ocean Health Building, walk upstairs, turn left, first room on left

PARKING INFORMATION

Parking at UCSC’s “Coastal Sciences Campus” now requires a permit. Here are a couple options for folks:

- 1) Purchase at the pay station in the lot adjacent to the Seymour Center and the Center for Ocean Health (COH); or
- 2) Park for free on Delaware Avenue or Shaffer Road just outside the Coastal Sciences Campus (CSC) gate, and walk along the lovely newly landscaped path past the new Coastal Biology Building and the NMFS lab to the COH Building. The CSC gate is located at the main entrance to the road leading to the UCSC, NMFS and CDFW facilities.
