

**MBNMS Research Activity Panel
Meeting Agenda
November 4, 2016**

Host: Kerstin Wasson – Estuarine Environment (Elkhorn Slough NERR and Foundation)

Location: Elkhorn Slough National Estuarine Research Reserve
1700 Elkhorn Road
Watsonville, CA 95076

Date: Friday, November 4th, 2016; 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	Chavez, Francisco	Monterey Bay Aquarium Research Institute
	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	Lindley, Steve	NOAA Fisheries Service
	Estuarine Environment	alternate	Wasson, Kerstin	Elkhorn Slough NERR and Foundation
	Fisheries	primary	Sogard, Susan	NOAA Fisheries Service
	Fisheries	alternate	Grimes, Churchill	NOAA Fisheries Service (retired)
	Marine & Coastal Geology	primary	Storlazzi, Curt	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		
	Nearshore Environment	alternate	Carr, Mark	University of California, Santa Cruz
	Physical Oceanography	primary	Ramp, Steve	Soliton Ocean Services, Inc.
	Physical Oceanography	alternate	Cheriton, Olivia	United States Geological Survey
	Shelf & Slope Environment	primary	Lindholm, James	California State University Monterey Bay
	Shelf & Slope Environment	alternate		
	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
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CONSENT ITEMS

09:00 – 09:10 Introductions/Modifications to the Agenda (John Hunt)

HOST PRESENTATION AND DISCUSSION

09:10 – 09:40 Salt Marshes, Blue Carbon, and Resilience to Sea Level Rise (Kerstin Wasson)

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

RAP RESEARCH PRIORITIES

09:40 – 10:20 MBNMS Staff Involvement in Long-term Monitoring (Andrew DeVogelaere)

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

BREAK

10:20 – 10:40

RAP RESEARCH PRIORITIES - continued

10:40 – 11:20 RAP Action Plan for Long-term Monitoring (John Hunt)

- Presentation (10 min)
- RAP Discussion (30 min)

SANCTUARY ADVISORY COUNCIL UPDATE

11:20 – 11:40 Summary of October 21st SAC Meeting at Cambria (John Hunt/Steve Haddock)

- Presentation (10 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):

- Water Quality:
 - Follow-up to Hunt’s WQ presentation (9/12/14), where does all the data go? Successful uses, shared capability, proper use of data (per Scorse); Roy Mendelson would be good speaker (per Lindley)
 - Elkhorn Slough Report Card:
http://www.elkhornslough.org/research/waterquality_reportcard.htm
- RAP Membership:
 - Revisit RAP member policies including representation: discipline vs institution; available at: http://montereybay.noaa.gov/sac/rap/history/rap_policies.html
- SAC Charter revision
- Speaker series on science (Oceans Live; *Your Sanctuary* TV)
- Coastal Rivermouth Lagoon inventory for state and central coast (Central Coast Wetlands Group/Ross Clark)
- RAP feedback for SAC (per Hunt)
- Recent boom in whale watching; more info needed on fish/whale correlation; prey/fishing/whale interactions; science; Speaker: Peggy Stapp or Scott Benson? (per Scorse)
- Seal bombs deployed off CA; Ask Scott Kathey (per Scorse)
- Monitoring activities that staff and RAP members involved in (DeVogelaere/Hunt)
- If SAC to support World Heritage nomination, need RAP input? (Haddock)

2016 RAP Meeting Schedule and Locations

Date	Host	Location
January 8	Lindholm	CSU Monterey Bay
March 11	DeVogelaere	Sanctuary Exploration Center
May 13	Pennington	Monterey Bay Aquarium Research Institute
July 8	Segard	Moss Landing Marine Laboratories
September 9	Cailliet/Harvey	Moss Landing Marine Laboratories
November 4	Wasson	Elkhorn Slough NERR

2017 RAP Meeting Schedule and Locations

Date	Host	Location
January 13		
March 10		
May 12		
July 14		
September 8		
November 3		

RAP Meeting Location (11/04/16):
Elkhorn Slough National Estuarine Research Reserve
1700 Elkhorn Road
Watsonville, CA 95076

Driving Directions to RAP meeting:
<http://www.elkhornslough.org/esnerr/map.htm>

Approximately 45 minutes from Santa Cruz
Approximately 30 minutes from Monterey
