

**MBNMS Research Activity Panel  
Meeting Agenda  
September 2007**

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

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

**Date:** Friday, September 14th, 2007; 9:00 am to 12 pm

**Members:**

	<b>Name</b>	<b>Discipline</b>	<b>Institution</b>	<b>Primary/ Alternate</b>
	<b>Breaker, Laurence</b> †	Physical Oceanography	Moss Landing Marine Laboratories	alternate
	Cailliet, Greg	Deep Sea Ecology	Moss Landing Marine Laboratories	primary
	Carr, Mark	Nearshore Ecology	University of California, Santa Cruz	alternate
	Chavez, Francisco	Biological Oceanography	Monterey Bay Aquarium Research Institute	primary
	Coulston, Pat	Fisheries	California Department of Fish & Game	alternate
	DeVogelaere, Andrew	Research Coordinator	Monterey Bay National Marine Sanctuary	
	Epel, David	Water Quality	Hopkins Marine Station	primary
	Faurot-Daniels, Ellen	Marine Policy	California Coastal Commission	primary
	Grimes, Churchill	Fisheries	NOAA Fisheries Service	primary
	<b>Harrold, Chris</b> *	Marine Conservation Biology	Monterey Bay Aquarium	primary
	Hunt, John	Water Quality	University of California, Davis	alternate
	Kudela, Raphael	Biological Oceanography	University of California, Santa Cruz	alternate
	McPhee-Shaw, Erika	Physical Oceanography	Moss Landing Marine Laboratories	primary
	Micheli, Fiorenza	Marine Conservation Biology	Hopkins Marine Station	alternate
	Paull, Charles	Marine & Coastal Geology	Monterey Bay Aquarium Research Institute	alternate
	Pomeroy, Caroline	Social Sciences	California Sea Grant Extension Program	primary
	Sharp, Gary	Marine Policy	Center for Climate/Ocean Resources Study	alternate
	Starr, Rick	Shelf & Slope Ecology	California Sea Grant Extension Program	alternate
	Storlazzi, Curt	Marine & Coastal Geology	United States Geological Survey	primary
	Van Dyke, Eric	Estuarine Ecology	Elkhorn Slough NERR and Foundation	alternate
	Wasson, Kerstin	Estuarine Ecology	Elkhorn Slough NERR and Foundation	primary
	Yoklavich, Mary	Shelf & Slope Ecology	NOAA Fisheries Service	primary
		Deep-sea Ecology		alternate
		Nearshore Ecology		primary
		Social Sciences		alternate

\*Sanctuary Advisory Council Member: Research (Primary)

†Sanctuary Advisory Council Member: Research (Alternate)

**CONSENT ITEMS**

09:00 – 09:10 Introductions/modifications to the agenda (Larry Breaker)

**PRESENTATIONS**

09:10 – 09:40 ESNERR conservation research projects relevant to MBMNS (Kerstin Wasson)

09:40 – 10:10 On the detection, characterization, and impact of regime shifts along the west coast of North America based on coastal sea surface temperature and other variables (Larry Breaker)

10:10 – 10:45 Research Priorities Recommendation to MBNMS Superintendent (Larry Breaker)

10:45 – 11:00 BREAK

11:00 – 11:30 The State of the West Coast’s Marine Managed Areas (Lisa Wooninck)

**STAFF/SAC REQUESTS TO RAP**

11:30 – 11:45 Advice to Staff on MPAs in Federal Waters (Huff McGonigal)

**DISCUSSION ITEMS**

11:45 – 11:55 Review of SAC meeting (Larry Breaker)

**SUGGESTED FUTURE AGENDA ITEMS**

11:55 – 12:00

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**Future Agenda Items:**

- Water Quality
  - Findings on tracking pathogens in sea otters and connection to FW flows (CDFG, UC Davis?)
  - Critical coastal areas presentation (ASBS, areas water quality impaired, areas in good state; Ross Clark)
  - CCLEAN summary (Central Coast Long-term Environmental Assessment Network; Dane Hardin/Applied Marine Sciences)
- Food Safety Measures and Affected Wildlife (Mary Yoklavich)
- SIMoN: future monitoring (JMPR or beyond)
- SIMoN Special Status Species Project (Jennifer Brown)
- Role of offshore MPAs
- Ed Thornton to speak on coastal armoring and coastal erosion
- Linking SIMoN to management (Amber Szoboszlai; January 2008)
- Ed Ricketts Memorial Award/Lecture & Sanctuary Currents Reflection Award (Science; AMBAG)
- Science acronyms in the MBNMS (Erica Burton)

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**RAP Meeting Location (9/14/07):**

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

**Driving Directions to RAP meeting:**

Highway 1 heading north or south from Santa Cruz or Monterey  
Simple route via Dolan Road, near power plant.

- Take Highway 1 to Moss Landing; at the power plant, turn east onto Dolan Road;
- Go 3.5 miles on Dolan Road, turn left onto Elkhorn Road;
- Go 1.9 miles on Elkhorn Road, turn left into the Reserve gate.

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**2007 RAP Meeting Schedule and Locations**

<b>Date</b>	<b>Host</b>	<b>Location</b>
January 12	Pomeroy	CA Sea Grant, Watsonville
March 9	Yoklavich	NOAA Fisheries, Santa Cruz
May 11	Hunt	Granite Canyon, Carmel
July 13	Coulston	CDFG, Monterey
September 14	Wasson	Elkhorn Slough NERR
November 16	Harrold	Monterey Bay Aquarium

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