

**MBNMS Research Activity Panel  
Meeting Agenda  
March 8, 2013**

**Host:** Steve Lindley – Estuarine Ecology (NOAA Fisheries Service)

**Location:** NOAA Fisheries Service  
110 Shaffer Road  
Santa Cruz, CA

**Date:** Friday, March 8<sup>th</sup>, 2012; 9:00 am to 12:00 pm

**Members:**

	<b>Name</b>	<b>Discipline</b>	<b>Institution</b>	<b>Primary/ Alternate</b>
	Abeles, Adina	Marine Policy	Center for Ocean Solutions	primary
	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	alternate
	David, Aimee	Marine Policy	Center for the Future of the Oceans, MBA	alternate
	DeVogelaere, Andrew	Research Coordinator	Monterey Bay National Marine Sanctuary	
	Epel, David	Water Quality	Hopkins Marine Station	alternate
	Grimes, Churchill	Fisheries	NOAA Fisheries Service (retired)	primary
	Haddock, Steve	Deep-Sea Ecology	Monterey Bay Aquarium Research Institute	alternate
	Hunt, John	Water Quality	University of California, Davis	primary
	Kudela, Raphael	Biological Oceanography	University of California, Santa Cruz	primary
	<b>Lindholm, James</b> †	Nearshore Ecology	California State University Monterey Bay	primary
	Lindley, Steve	Estuarine Ecology	NOAA Fisheries Service	alternate
	McPhee-Shaw, Erika	Physical Oceanography	Moss Landing Marine Laboratories	alternate
	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
	Ramp, Steve	Physical Oceanography	Soliton Ocean Services, Inc.	primary
	Scorse, Jason	Social Sciences	Monterey Institute of International Studies	alternate
	Starr, Rick	Shelf & Slope Ecology	California Sea Grant Extension Program	alternate
	Storlazzi, Curt	Marine & Coastal Geology	United States Geological Survey	primary
	Wasson, Kerstin	Estuarine Ecology	Elkhorn Slough NERR and Foundation	primary
		Fisheries		alternate
		Marine Conservation Biology		primary
		Shelf & Slope Ecology		primary

\*Sanctuary Advisory Council Member: Research (Primary - vacant)

†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 (Lindholm)

**HOST PRESENTATION AND DISCUSSION**

09:10 – 09:40 NOAA Fisheries Research Update (Sean Hayes/NOAA Fisheries)

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

**PRESENTATIONS REQUESTED BY RAP**

09:40 – 09:55 Discussion and Action Item: Review Draft RAP Protocols for Interacting with MBNMS SAC, other SAC Working Groups, and Staff (Lindholm and DeVogelaere)

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

09:55 – 10:25 Marine Policy Update (David)

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

**BREAK**

10:25 – 10:40

**MEETING UPDATES**

10:40 – 10:55 State of the California Central Coast Symposium (Lindholm)

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

**SANCTUARY ECOLOGICALLY SIGNIFICANT AREAS (SESA):**

10:55 – 11:15 GIS Tool Demonstration (Chad King/SIMoN Data Analyst/MBNMS)

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

**STAFF REQUESTS TO RAP**

11:15 – 11:55 Spatial Knowledge of Research Activities in MBNMS (DeVogelaere)

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

**SUGGESTED FUTURE AGENDA ITEMS**

11:55 – 12:00 RAP Discussion (5 min)

**ADJOURN**

12:00

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**Future Agenda Items (running list):**

- Desalination update:
  - Update on fresh water supply, desal, waste water management
  - Competing Moss Landing desal proposals (CalAm, DeepWater, People’s)
  - Including Cambria
- MBNMS Updates:
  - Sanctuary Ecologically Significant Areas (SESAs)
  - Integrated Ecosystem Assessment (IEA)
  - Natural Resources Assessment (NRA)
- Results of sand mining plant study (Scorse)
- Results of Pleasure Point Surf property value (Scorse)
- Trawling study report results (Lindholm; final due end Dec 2012)
- CeNCOOS update from Leslie Rosenfeld (Ramp)
- WQ monitoring web portals: Ocean Health for CA (Hunt; Fall 2012)

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**2013 RAP Meeting Schedule and Locations (to be determined)**

<b>Date</b>	<b>Host</b>	<b>Location</b>
January 11	Lindholm	CSU Monterey Bay
March 8	Lindley	NOAA Fisheries Santa Cruz
May 10	Scorse	Monterey Institute of International Studies
July 12		
September 13		
November 8		

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**RAP Meeting Location (03/08/13):**

NOAA Fisheries Service  
 110 Shaffer Road  
 Santa Cruz, CA

**Driving Directions to RAP meeting:**

<http://swfsc.noaa.gov/textblock.aspx?Division=FED&id=1587&ParentMenuId=54>

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