

**MBNMS Research Activity Panel  
Meeting Agenda  
January 14, 2011**

**Host:** James Lindholm – Nearshore Ecology (CSU Monterey Bay)

**Location:** Tanimura and Antle Family Memorial Library (Building 508, Rm 1176)  
Divarty Street  
California State University Monterey Bay  
Seaside, CA

**Date:** Friday, January 14<sup>th</sup>, 2011; 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	primary
	Haddock, Steve	Deep-Sea Ecology	Monterey Bay Aquarium Research Institute	alternate
	<b>Harrold, Chris*</b>	Marine Conservation Biology	Monterey Bay Aquarium	primary
	<b>Hunt, John†</b>	Water Quality	University of California, Davis	primary
	Kudela, Raphael	Biological Oceanography	University of California, Santa Cruz	primary
	Lindholm, James	Nearshore Ecology	California State University Monterey Bay	primary
	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
	Ramp, Steve	Physical Oceanography	Soliton Ocean Services, Inc./NPS	alternate
	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
	Vasques, Jason	Fisheries	California Department of Fish & Game	alternate
	Wasson, Kerstin	Estuarine Ecology	Elkhorn Slough NERR and Foundation	primary
	Watson, Beth	Estuarine Ecology	Elkhorn Slough NERR and Foundation	alternate
		Shelf & Slope Ecology		primary

\*Sanctuary Advisory Council Member: Research (Primary)

†Sanctuary Advisory Council Member: Research (Alternate)

**CONSENT ITEMS**

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

**HOST PRESENTATION AND DISCUSSION**

09:10 – 09:40 Marine Science at CSUMB: The IfAME, SFML, and Beyond (Lindholm)

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

**PRESENTATION REQUESTED BY RAP: WATER QUALITY**

09:40 – 10:10 Recent State Water Board Coastal Monitoring Efforts: ASBS and Mussel Watch (Dominic Gregorio/State Water Resources Control Board)

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

10:10 – 10:25 **BREAK**

**PRESENTATION REQUESTED BY RAP: WATER QUALITY**

10:25 – 10:55 New Directions in Coastal Management Based on Recent Success (Ross Clark/Central Coast Wetlands Group & Coastal Commission)

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

**RAP FOCUS TOPICS**

10:55 – 11:20 Proposed Halibut Fishery: Research Design (Lindholm)

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

**SANCTUARY RESEARCH UPDATE**

11:20 – 11:50 Focus Topics of the RAP & Scientists as Stakeholders (Harrold)

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

**SANCTUARY ADVISORY COUNCIL UPDATE**

*None*

**ECOSYSTEM-BASED MANAGEMENT INITIATIVE**

*None*

**SUGGESTED FUTURE AGENDA ITEMS**

11:50 – 12:00 RAP Discussion (5 min)

12:00 **ADJOURN**

\*\*\*\*\*

### Future Agenda Items (running list):

- SIMoN
  - SIMoN Special Status Species Project (Jennifer Brown)
- Communication Partnership for Science and the Sea (COMPASS)
- Data integration across monitoring programs (e.g., water quality, PISCO, MARINE, IOOS), and availability to the public
- Recent event: Supreme Court allows Navy Sonar (per John Hunt)
- Predicting sea level rise for the state of California (Larry Breaker, JPL, OPC)
- CeNCOOS update (new website; activities)
- High-res climate models of CA (UCSC; or Cayan or Dettinger/USGS)
- National Weather Service Forecast Office (Tom Evans, Warning Coordination Meteorologist)
- EBMI/IEA presentations
  - MBNMS EBM Initiative
  - IEAs, including those that have been implemented (e.g., Phil Levin, Frank Schwing, John Stein; per Yoklavich)
- MPAs
  - State MPA monitoring projects (e.g., Jason Vasques)
  - Marine Spatial Planning presentation (per Harrold); Fio recently heard Marine Spatial Planning talk from Massachusetts, or speaker from Center for Ocean Solutions (Meg Caldwell)
- Ken Johnson work in Elkhorn Slough (per McPhee-Shaw)
- Policy issues (Sacramento; D.C.) that may need science input (Aimee David volunteered; per Ramp)
- Climate Change (dedicated meeting; per McPhee-Shaw)
  - Global view
  - CA coast (Lisa Sloan, UCSC; sea level rise, Breaker)
  - GFNMS/CBNMS Ocean Climate Initiative (e.g., GFNMS staff: Kelley Higgason or Maria Brown)
  - GFNMS/CBNMS Climate Change Impacts Report (e.g., Largier)
  - What differences MBNMS might observe (per Starr)
  - Local/MBNMS (who? Curt?)
  - Perhaps MBCORC hosts a 1 or 2 day science meeting (per Storlazzi)

\*\*\*\*\*

### 2011 RAP Meeting Schedule and Locations

Date	Host	Location
January 14	Lindholm	CSU Monterey Bay
March 11	Scorse	Monterey Institute of International Studies
May 13	Haddock	Monterey Bay Aquarium Research Institute
July 8	Pomeroy/Carr	Long Marine Lab, UC Santa Cruz
September 9	Storlazzi	US Geological Survey, Santa Cruz
November 18	Starr	Moss Landing Marine Laboratories

\*\*\*\*\*

**RAP Meeting Location (01/14/11):**

Tanimura and Antle Family Memorial Library (Building 508, Rm 1176, ground floor)  
Divarty Street  
California State University Monterey Bay  
Seaside, CA

**Parking:** You are encouraged to park in the lot immediately adjacent to the Library (Lot 508).  
Parking fees will be waived. See accompanying map.

Enter the library from the "back" door, nearest to the parking lot.

\*\*\*\*\*  
\*\*\*\*\*