# MBNMS Research Activity Panel Meeting Agenda July 12, 2013

**Hosts:** Mark Carr – Nearshore Ecology (University of California, Santa Cruz)

Carrie Pomeroy – Social Sciences (California Sea Grant Extension Program)

**Location:** Long Marine Lab

Center for Ocean Health Library, Rm 201

100 Shaffer Road Santa Cruz, CA

**Date:** Friday, July 12<sup>th</sup>, 2013; 9:00 am to 12:00 pm

### **Members:**

			Primary/
Name	Discipline	Institution	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	alternate
David, Aimee	Marine Policy	Monterey Bay Aquarium	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
Lindholm, James*	Nearshore Ecology	California State University Monterey Bay	primary
Lindley, Steve	Estuarine Ecology	NOAA Fisheries Service	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
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
	Marine Policy		primary
	Physical Oceanography		alternate
Shelf & Slope Ecology			primary
	Shelf & Slope Ecology		alternate

<sup>\*</sup>Sanctuary Advisory Council Member: Research (Primary)
†Sanctuary Advisory Council Member: Research (Alternate)

### **RAP Coordinator:**

Burton, Erica	Monterey Bay National Marine Sanctuary	

#### **CONSENT ITEMS**

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

### HOST PRESENTATION AND DISCUSSION

09:10 - 09:40

California Sea Grant Research Update (Pomeroy)

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

# PRESENTATION REQUESTED BY RAP

09:40 - 10:05

CeNCOOS Update (Leslie Rosenfeld/CeNCOOS)

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

# STAFF REQUESTS TO RAP

10:05 - 10:20

Discussion of 2014 Currents Symposium Theme Ideas (Burton)

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

#### **BREAK**

10:20 - 10:35

### STAFF REQUESTS TO RAP

10:35 - 11:10

Discussion of Integrated Ecosystem Assessment (IEA) Conceptual Models (Jennifer Brown/MBNMS and Greg Williams/NOAA Fisheries)

- Presentation (10 min)
- RAP Discussion (25 min)

11:10 - 11:50

Discussion of System-wide Monitoring (Lindholm)

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

### SANCTUARY RESEARCH UPDATE

11:50 - 12:00

New Publication - Natural Resources of MBNMS: A Focus on Federal Waters (Jennifer Brown/MBNMS)

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

### **ADJOURN**

12:00

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

- Desalination update:
  - o Update on fresh water supply, desal, waste water management
  - o Competing Moss Landing desal proposals (CalAm, DeepWater, People's)
  - o Including Cambria
- MBNMS Updates:
  - Sanctuary Ecologically Significant Areas (SESAs)
  - o Integrated Ecosystem Assessment (IEA)
  - Natural Resources Assessment (NRA)
- Results of sand mining plant study (Scorse)
- Results of Pleasure Point Surf property value (Scorse)
- CeNCOOS update from Leslie Rosenfeld (Ramp)
- WQ monitoring web portals: Ocean Health for CA (per Hunt)
- Sept/Nov 2013 meeting: regional water board on assessment of monitoring data for 12 years at coastal confluences (30 streams/rivers); report written July 2013; (per Hunt)
- Leadership changes at Big NOAA, and how affects little NOAA (MBNMS)
  - Margaret Spring will be a new Vice President at the Monterey Bay Aquarium (MBA) - ask her to present at September meeting at MBA

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# 2013 RAP Meeting Schedule and Locations

Date	Host	Location
January 11	Lindholm	CSU Monterey Bay
March 8	Lindley	NOAA Fisheries Santa Cruz
May 10	Scorse	Monterey Institute of International Studies
July 12	Carr/Pomeroy	Long Marine Lab, UC Santa Cruz
September 13	David	Monterey Bay Aquarium, Bing Boardroom
November 8	MBNMS	Sanctuary Exploration Center, Santa Cruz

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### **RAP Meeting Location (07/12/13):**

Long Marine Lab Center for Ocean Health Library, Rm 201 100 Shaffer Road Santa Cruz, CA

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

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