MBNMS Research Activity Panel Meeting Agenda May 10, 2013

Host: Jason Scorse – Social Sciences (Monterey Institute of International Studies)

Location: Morse Building, Room B105 (see campus map and parking info below)

Monterey Institute of International Studies

426 Van Buren Street

Monterey, CA

Date: Friday, May 10th, 2013; 9:00 am to 12:00 pm

Members:

Name	Discipline	Institution	Primary/ Alternate	
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 Lindholm, James* Nearshore Ecology		University of California, Santa Cruz California State University Monterey Bay	primary	
			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	
	Physical Oceanography		alternate	
	Shelf & Slope Ecology		primary	
	Shelf & Slope Ecology		alternate	

^{*}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

Climate adaptation along coastal areas, and the issues associated with coastal adaptive strategies to preserve aquatic biodiversity and coastal watersheds (Michael McGinnis/MIIS)

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

PRESENTATION REQUESTED BY RAP

09:40 - 10:10

Results of Trawling Study (Lindholm, and Mary Gleason/The Nature Conservancy)

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

SANCTUARY ADVISORY COUNCIL UPDATE

10:10 - 10:20

Summary of April 18th SAC Meeting at Salinas (Lindholm)

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

SANCTUARY CURRENTS SYMPOSIUM

10:20 - 10:30

Summary of April 27th event at CSUMB (Lindholm)

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

BREAK

10:30 - 10:45

SANCTUARY ECOLOGICALLY SIGNIFICANT AREAS (SESA):

10:45 - 11:15

GIS Tool Demonstration (Chad King/SIMoN Data Analyst/MBNMS)

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

STAFF REQUESTS TO RAP

11:15 - 11:55

Spatial Knowledge of Research Activities: Big Sur - South (DeVogelaere)

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

SUGGESTED FUTURE AGENDA ITEMS

11:55 – 12:00 RAP Discussion (5 min)

ADJOURN

12:00

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:
 - o Sanctuary Ecologically Significant Areas (SESAs)
 - Integrated Ecosystem Assessment (IEA)
 - o 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)

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			
September 13	David	Monterey Bay Aquarium, Bing Boardroom	
November 8	MBNMS	Sanctuary Exploration Center, Santa Cruz	

RAP Meeting Location (05/10/13):

Morse Building, Room B105 (see campus map) Monterey Institute of International Studies 426 Van Buren Street Monterey, CA

Campus Map

http://www.miis.edu/admissions/visit/campusmap

Parking:

City parking lot on corner of Van Buren and Franklin Streets.