

**MBNMS Research Activity Panel
Meeting Agenda
September 13, 2013**

Host: Aimee David – Marine Policy (Monterey Bay Aquarium)

Location: Ocean View Conference Room
Monterey Bay Aquarium
886 Cannery Row
Monterey, CA 93940

Date: Friday, September 13th, 2013; 9:00 am to 12:00 pm

The Aquarium is closed prior to 9 am. Therefore, please meet at the main entrance to the Aquarium by 8:45 am. MBA representative will be there to greet you and escort you to the Bing Boardroom (previously known as Ocean View Conference Room).

Members:

	Name	Discipline	Institution	Primary/ 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	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.	primary
	Scorse, Jason	Social Sciences	Monterey Institute of International Studies	alternate
	Sogard, Susan	Shelf & Slope Ecology	NOAA Fisheries Service	primary
	Storlazzi, Curt	Marine & Coastal Geology	United States Geological Survey	primary
	Wasson, Kerstin	Estuarine Ecology	Elkhorn Slough NERR and Foundation	alternate
		Fisheries		alternate
		Marine Conservation Biology		primary
		Marine Policy		primary
		Physical Oceanography		alternate
		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
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CONSENT ITEMS

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

HOST PRESENTATION AND DISCUSSION

09:10 – 09:40 Monterey Bay Aquarium Conservation and Science Update (Margaret Spring/MBA)

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

PRESENTATION REQUESTED BY RAP

09:40 – 10:05 MBNMS-related Desalination Activities (Bridget Hoover/MBNMS)

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

STAFF REQUEST TO RAP

10:05 – 10:45 Discussion of System-wide Monitoring (Lindholm)

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

BREAK

10:45 – 11:00

MBNMS UPDATE

11:00 – 11:30 Essential Fish Habitat (EFH) Proposal (Karen Grimmer/MBNMS)

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

SANCTUARY ADVISORY COUNCIL UPDATE

11:30 – 11:45 Summary of August 21st SAC Meeting at Half Moon Bay (Lindholm)

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

RAP MEMBERSHIP UPDATE

11:45 – 11:55 Membership Update (DeVogelaere)

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

SUGGESTED FUTURE AGENDA ITEMS

11:55 – 12:00

ADJOURN

12:00

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)
- Results of sand mining plant study (Scorse)
- Results of Pleasure Point Surf property value (Scorse)
- 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~~
- Oil spills and long-term monitoring programs (update contact list)

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

RAP Meeting Location (9/13/13):

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Driving Directions to RAP meeting:

http://www.montereybayaquarium.org/vi/vi_tips/directions.asp
