

**MBNMS Research Activity Panel
Meeting Agenda
July 13, 2012**

Host: Churchill Grimes – Fisheries (Retired - NOAA Fisheries Service)

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

Date: Friday, July 13th, 2012; 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
	Harrold, Chris*	Marine Conservation Biology	Monterey Bay Aquarium	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.	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
	Wasson, Kerstin	Estuarine Ecology	Elkhorn Slough NERR and Foundation	primary
		Estuarine Ecology		alternate
		Fisheries		alternate
		Shelf & Slope Ecology		primary
		Water Quality		primary

*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 (Harrold)

HOST PRESENTATION AND DISCUSSION

09:10 – 09:40 Research Update from NOAA Fisheries Service (Steve Lindley)

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

ECOSYSTEM-BASED MANAGEMENT

09:40 – 10:10 RAP Review of CWG White Paper: Forage Species in MBNMS (Harrold)

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

BREAK

10:10 – 10:30

SANCTUARY RESEARCH

10:30 – 11:00 Update (DeVogelaere)

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

PRESENTATION REQUESTED BY RAP

11:00 – 11:30 RAP Membership Update (DeVogelaere)

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

11:30 – 11:50 Research Update from Pelagic Shark Research Foundation (Sean Van Sommeran)

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

SUGGESTED FUTURE AGENDA ITEMS

11:50 – 12:00 RAP Discussion (10 min)

ADJOURN

12:00

Future Agenda Items (running list):

- Marine Policy issues (Sacramento; D.C.) that may need science input
- Climate Change: Results of May 2012 “Climate Change and the Central California Coast” workshop
- Desalination update:
 - Update on fresh water supply, desal, waste water management
 - Competing Moss Landing desal proposals (CalAm, DeepWater, People’s)
 - Including Cambria
- ~~RAP Membership update~~
- Ecosystem-Based Management Updates:
 - Integrated Ecosystem Assessment (IEA)
 - Natural Resources Assessment (NRA)
 - ~~Forage Fish~~
- Results of sand mining plant study (Scorese)
- Results of Pleasure Point Surf property value (Scorese)
- Trawling study report results (Lindholm; final due end Dec 2012)

2012 RAP Meeting Schedule and Locations

Date	Host	Location
January 13	Lindholm	CSU Monterey Bay
March 9	Storlazzi	US Geological Survey, Santa Cruz
May 11	Scorese	Monterey Institute of International Studies
July 13	Grimes	NOAA Fisheries, Santa Cruz
September 14	McPhee-Shaw	Moss Landing Marine Laboratories
November 9	Pomeroy	Long Marine Lab, UC Santa Cruz

RAP Meeting Location (7/13/12):

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>
