MBNMS Research Activity Panel Meeting Agenda July 10, 2015

Host: James Lindholm – Shelf and Slope Ecology (CSU Monterey Bay)

Location: Tanimura and Antle Family Memorial Library Building 508, Rm 1176 (see *NOTE and Parking info below) Divarty Street California State University Monterey Bay Seaside, CA *(bring money for parking permit, info below)*

Date: Friday, July 10th, 2015; 9:00 am to 12:00 pm

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
Cheriton, Olivia	Physical Oceanography	United States Geological Survey	alternate
David, Aimee	Marine Policy	Monterey Bay Aquarium	alternate
DeVogelaere, Andrew	Research Coordinator	Monterey Bay National Marine Sanctuary	
Goldbogen, Jeremy	Marine Conservation Biology	Hopkins Marine Station	primary
Grimes, Churchill	Fisheries	NOAA Fisheries Service (retired)	alternate
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*	Shelf & Slope 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	Fisheries	NOAA Fisheries Service	primary
Storlazzi, Curt	Marine & Coastal Geology	United States Geological Survey	primary
Wasson, Kerstin	Estuarine Ecology	Elkhorn Slough NERR and Foundation	alternate
	Marine Policy		primary
	Nearshore Ecology		primary
	Shelf & Slope Ecology		alternate
	Water Quality		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 - 09:10Introductions/Modifications to the Agenda (Lindholm)

PRESENTATIONS REQUESTED BY RAP

09:10 - 09:40Monterey Bay Aquarium (MBA) Conservation Science Research Update (Brendan Kelly/MBA) • Presentation (20 min)

- RAP Discussion (10 min)

09:40 - 10:10CeNCOOS Update: 5 year plan (David Anderson/ CeNCOOS Director)

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

SANCTUARY ADVISORY COUNCIL UPDATE

Summary of February, April, and June SAC meetings (Hunt/Lindholm)

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

BREAK

10:25 - 10:40

10:10 - 10:25

PRESENTATIONS REQUESTED BY RAP

10:40 - 11:00 Condition Report Update (DeVogelaere/MBNMS)

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

11:00 - 11:15 Management Plan Update: Timeline and Scoping (Dawn Hayes/MBNMS)

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

SANCTUARY RESEARCH UPDATE

11:15 - 11:30NOAA Ship Bell M. Shimada cruise (DeVogelaere/Burton)

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

HOST PRESENTATION AND DISCUSSION

Collaborative Fisheries Research: Comparison of Trawl Impacts in 11:30 - 11:45Northern Monterey Bay (Lindholm)

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

QUICK UPDATES ON NEW HIRES AT INSTITUTIONS; AND FACILITY UPDATES

11:45 - 11:55RAP Discussion (10 min)

SUGGESTED FUTURE AGENDA ITEMS

11:55 – 12:00 RAP Discussion (5 min)

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Future Agenda Items (running list):

- MBNMS Updates:
 - Sanctuary Ecologically Significant Areas (SESAs)
 - Integrated Ecosystem Assessment (IEA)
 - o Condition Report and Management Plan (scoping) Updates (per Hunt)
- Water Quality:
 - Follow-up to Hunt's WQ presentation (9/12/14), where does all the data go? Successful uses, shared capability, proper use of data (per Scorse); Roy Mendelson would be good speaker (per Lindley)
 - Ocean-based WQ presentation (per Hunt)
 - Elkhorn Slough Report Card: http://www.elkhornslough.org/research/waterquality_reportcard.htm
- Leadership changes at Big NOAA, and how affects little NOAA (MBNMS)
- RAP Membership:
 - Revisit RAP member policies including representation: discipline vs institution; available at: <u>http://montereybay.noaa.gov/sac/rap/history/rap_policies.html</u>
- SAC Charter revision
- Acoustic and seismic surveys
 - Continuation of SAC resolution to ban seismic air gun surveys
 - Seismic testing off Connecticut (per Storlazzi)
 - Center of Excellence for acoustics in development at GFNMS, Leila Hatch (SBNMS) involved (per DeVogelaere)
 - Report-out on RAP review of acoustics paper "NOAA ocean and sound strategy"
- Speaker series on science (Oceans Live; Your Sanctuary TV)
- New hire at Monterey Bay Aquarium, Brendan Kelly, Director of Conservation Research and Chief Scientist (per Lindholm);

https://newsroom.montereybayaquarium.org/bios/brendan-kelly-director-of-conservation-research-and-chief-scientist

• Proposed regulation changes relative to CDFW Scientific Collecting Permits

Date	Host	Location
January 9	Lindholm	CSU Monterey Bay
March 13	Wasson	ESNERR - cancelled
May 8	Carr/Pomeroy	Long Marine Lab, UCSC - cancelled
July 10	Lindholm	CSU Monterey Bay
September 11	Scorse	Monterey Institute of International Studies
November 13	Cheriton/Storlazzi	U.S. Geological Survey

2015 RAP Meeting Schedule and Locations

RAP Meeting Location (7/10/15):

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

Campus Map: Directions available online. http://library.csumb.edu/maps-directions

 $\label{eq:http://about.csumb.edu/sites/default/files/53/attachments/files/3939_general_campus_map_updat e_13_01.pdf$

Parking and Fees: Due to construction on the new business building, Divarty Street is closed to thru traffic and parking lot 508 is also closed. We recommend you park in lots 13 and 19 across the street by the Science Center. Parking fees apply and there is a permit machine between the two lots. Visitor parking is \$1.00 per hour up to 3 hours or \$4.00 for a full day. There are yellow permit dispensers in each campus parking lot. Permit dispensers accept credit/debit cards as well as dollar bills.