MBNMS Research Activity Panel Meeting Agenda January 12, 2018

Host: Steve Haddock – Deep-Sea Environment

(Monterey Bay Aquarium Research Institute)

Location: Monterey Bay Aquarium Research Institute

Pacific Forum

7700 Sandholdt Road Moss Landing, CA

Date: Friday, January 12th, 2018; 9:00 am to 12:00 pm

Members:

Discipline	Primary/ Alternate	Name	Institution
Research Coordinator	THETHAT	DeVogelaere, Andrew	Monterey Bay National Marine Sanctuary
Biological Oceanography	primary	Kudela, Raphael	University of California, Santa Cruz
Biological Oceanography	alternate	Chavez, Francisco	Monterey Bay Aquarium Research Institute
Deep-Sea Environment	primary	Cailliet, Greg	Moss Landing Marine Laboratories (retired)
Deep-Sea Environment	alternate	Haddock, Steve†	Monterey Bay Aquarium Research Institute
Estuarine Environment	primary	Clark, Ross	Central Coast Wetlands Group
Estuarine Environment	alternate	Wasson, Kerstin	Elkhorn Slough NERR and Foundation
Fisheries	primary	Lindley, Steve	NOAA Fisheries Service
Fisheries	alternate	Owens, Brian	California Department of Fish and Wildlife
Marine & Coastal Geology	primary	Storlazzi, Curt	United States Geological Survey
Marine & Coastal Geology	alternate	Paull, Charles	Monterey Bay Aquarium Research Institute
Marine Conservation Biology	primary	Goldbogen, Jeremy	Hopkins Marine Station
Marine Conservation Biology	alternate	Micheli, Fiorenza	Hopkins Marine Station
Nearshore Environment	primary	Southall, Brandon	Southall Environmental Associates, Inc.
Nearshore Environment	alternate	Carr, Mark	University of California, Santa Cruz
Physical Oceanography	primary	Cheriton, Olivia	United States Geological Survey
Physical Oceanography	alternate	Orescanin, Mara	Naval Postgraduate School
Shelf & Slope Environment	primary	Lindholm, James	California State University Monterey Bay
Shelf & Slope Environment	alternate	Sogard, Susan	NOAA Fisheries Service
Social Sciences	primary	Pomeroy, Caroline	California Sea Grant Extension Program
Social Sciences	alternate	Scorse, Jason	Middlebury Institute of International Studies
Water Quality	primary	Hunt, John*	University of California, Davis
Water Quality	alternate	Hoover, Bridget	Monterey Bay National Marine Sanctuary

^{*}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 (Steve Haddock)

HOST PRESENTATION AND DISCUSSION

09:10 - 09:40

Research Activities at MBARI (Steve Haddock)

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

MEETING UPDATES

09:40 - 09:55

Summary of December 15th Advisory Council Meeting at Monterey (Steve Haddock)

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

STAFF REQUEST TO RAP

09:55 - 10:20

Ocean Guardian School Program: Video Interviews with Scientists (Seaberry Nachbar/ONMS)

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

BREAK

10:20 - 10:45

SANCTUARY RESEARCH UPDATE

10:45 - 11:20

Mud Creek Slide and Black Abalone Relocation Efforts (Steve Lonhart/MBNMS)

- Presentation (20 min)
- RAP Discussion (15 min)

RAP RESEARCH PRIORITIES: LONG-TERM MONITORING

11:20 - 11:40

SIMoN: new website (Steve Lonhart/MBNMS)

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

QUICK UPDATES ON NEW HIRES AT INSTITUTIONS, AND FACILITY UPDATES

11:40 – 11:50 RAP Discussion (10 min)

SUGGESTED FUTURE AGENDA ITEMS

11:50–12:00 RAP Discussion (10 min)

ADJOURN

12:00

Future Agenda Items (running list):

- Inventory and Classification of U.S. West Coast Estuaries (Central Coast Wetlands Group/Ross Clark)
- MBNMS budget and staffing, and trends (short topic; per Storlazzi)
- Monterey Bay Sanctuary Foundation: presentation from new local chapter (per Hunt)
- Socioeconomic benefits of science (per Scorse)
- West Coast Sanctuaries Species Inventory (West Coast Regional Office)
- Executive Order 13795: Implementing an America-First Offshore First Offshore Energy Strategy [Sec. 4(b): National Marine Sanctuaries and Marine National Monuments] (West Coast Regional Office)
- Regional Marine Policy courses and engaging students towards MBNMS issues
- RAP Focus:
 - o Long-term Monitoring
 - Coordinated water quality monitoring: lessons learned (Hunt/Hoover)
 - Consider interns to follow-up on RAP monitoring plan tasks (Hunt)
 - o MBNMS Action Plans (Management Plan Review)
- Ship Strikes in Sanctuaries: new mortality model by Rockwood, Calambokidis, and Jahncke 2017 (per DeVogelaere)

2018 RAP Meeting Schedule and Locations

Date	Host	Location
January 12	Haddock	MBARI, Moss Landing
March 9	Clark	MLML, Moss Landing
May 11	Scorse	MIIS, Monterey
September 14	Wasson	Elkhorn Slough NERR, Castroville
November 2		To be determined

RAP Meeting Location (1/12/18):

Monterey Bay Aquarium Research Institute Pacific Forum 7700 Sandholdt Road Moss Landing, CA

Travel Directions to MBARI:

http://www.mbari.org/about/map-directions/
