

**MBNMS Research Activity Panel  
Meeting Agenda  
May 12, 2017**

**Host:** Kerstin Wasson – Estuarine Environment (Elkhorn Slough NERR and Foundation)

**Location:** Elkhorn Slough National Estuarine Research Reserve  
1700 Elkhorn Road  
Watsonville, CA 95076

**Date:** Friday, May 12<sup>th</sup>, 2017; 9:00 am to 12:00 pm

**Members:**

|  | <b>Discipline</b>           | <b>Primary/<br/>Alternate</b> | <b>Name</b>             | <b>Institution</b>                            |
|--|-----------------------------|-------------------------------|-------------------------|---|
|  | Research Coordinator        |                               | 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                     | <b>Haddock, Steve</b> † | 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                       | Nickols, Kerry          | California State University Monterey Bay      |
|  | 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                       | <b>Hunt, John</b> *     | 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 |
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**CONSENT ITEMS**

- 09:00 – 09:10 Introductions/Modifications to the Agenda (John Hunt)
- New member: Mara Orescanin (Physical Oceanography, alternate)

**HOST PRESENTATION AND DISCUSSION**

- 09:10 – 09:40 From Oysters to Otters: Elkhorn Slough Ecology and How Estuarine Ecosystems Are Changing (Kerstin Wasson)
- Presentation (20 min)
  - RAP Discussion (10 min)

**PRESENTATION REQUESTED BY RAP**

- 09:40 – 10:10 California Marine Protected Areas Management Program: Science Priorities, Information Management and What Comes Next? (Cyndi Dawson/Ocean Protection Council)
- Presentation (20 min)
  - RAP Discussion (10 min)

**MEETING UPDATES**

- 10:10 – 10:25 Summary of CDFW Public Meetings on Artificial Reefs (Brian Owens)
- Presentation (10 min)
  - RAP Discussion (5 min)

**BREAK**

10:25 – 10:45

**MEETING UPDATES - continued**

- 10:45 – 11:00 Summary of April 21<sup>st</sup> SAC Meeting at Santa Cruz (John Hunt)
- Presentation (10 min)
  - RAP Discussion (5 min)

**RAP RESEARCH PRIORITIES**

- 11:00 – 11:30 RAP Action Plan for Long-term Monitoring: Update (John Hunt)
- Presentation (10 min)
  - RAP Discussion (20 min)

**RAP MEMBERSHIP UPDATE**

- 11:30 – 11:45 Status of RAP Memberships (Erica Burton)
- Presentation (5 min)
  - RAP Discussion (10 min)

**QUICK UPDATES ON NEW HIRES AT INSTITUTIONS, AND FACILITY UPDATES**

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

**SUGGESTED FUTURE AGENDA ITEMS**

- 11:55 – 12:00 RAP Discussion (5 min)

**ADJOURN**

12:00

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**Future Agenda Items (running list):**

- Coastal Rivermouth Lagoon inventory for state and central coast (Central Coast Wetlands Group/Ross Clark)
- MBNMS Budget and staffing, and trends (short topic; per Storlazzi)
- Long-term Monitoring

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**2017 RAP Meeting Schedule and Locations**

| <b>Date</b> | <b>Host</b> | <b>Location</b>                            |
|-------------|-------------|--|
| January 13  | Micheli     | Hopkins Marine Station                     |
| March 10    | Cheriton    | US Geological Survey                       |
| May 12      | Wasson      | Elkhorn Slough NERR                        |
| July 14     | Haddock     | Monterey Bay Aquarium Research Institute   |
| September 8 | Owens       | California Department of Fish and Wildlife |
| November 3  | Pomeroy     | UCSC or central location                   |

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**RAP Meeting Location (5/12/17):**

Elkhorn Slough National Estuarine Research Reserve  
 1700 Elkhorn Road  
 Watsonville, CA 95076

**Driving Directions to RAP meeting:**

<http://www.elkhornslough.org/esnerr/map.htm>

Approximately 45 minutes from Santa Cruz

Approximately 30 minutes from Monterey

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