MBNMS Research Activity Panel
Meeting Summary
January 2007

Host: Caroline Pomeroy – Social Sciences (California Sea Grant Extension Program)
Location: University of California Cooperative Extension, Santa Cruz County
1432 Freedom Blvd
Watsonville, CA 95076-2796
Date: Friday, January 12th, 2007; 9:00 am to 12 pm

Members PRESENT:

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<tr>
<th>Name</th>
<th>Discipline</th>
<th>Institution</th>
<th>Primary/Alternate</th>
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<tr>
<td>DeVogelaere, Andrew</td>
<td>Research Coordinator</td>
<td>Monterey Bay National Marine Sanctuary</td>
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<td>Faurot-Daniels, Ellen</td>
<td>Marine Policy</td>
<td>California Coastal Commission</td>
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<td>Harrold, Chris*</td>
<td>Marine Conservation Biology</td>
<td>Monterey Bay Aquarium</td>
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<td>Hunt, John</td>
<td>Water Quality</td>
<td>University of California, Davis</td>
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<td>McPhee-Shaw, Erika</td>
<td>Physical Oceanography</td>
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<td>Pomeroy, Caroline</td>
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<td>Wasson, Kerstin</td>
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<td>Yoklavich, Mary</td>
<td>Shelf &amp; Slope Ecology</td>
<td>NOAA Fisheries Service</td>
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*Sanctuary Advisory Council Member: Research (Primary)

GUESTS

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<tr>
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<tr>
<td>Bolda, Mark</td>
<td>California Sea Grant Extension Program</td>
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<td>Burton, Erica</td>
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<td>Grimmer, Karen</td>
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<td>Van Sommeran, Sean</td>
<td>Pelagic Shark Research Foundation/TOPP</td>
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Members ABSENT:

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<td>Bograd, Steven</td>
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CONSENT ITEMS

Introductions/modifications to the agenda (Chris Harrold)

- Dave Epel on sabbatical for 1 yr; John Hunt will fill-in from alternate to primary for the year

PRESENTATIONS

Institutional Update: California Sea Grant Extension Program (Caroline Pomeroy) including, agriculture update: Water-related berry issues (Mark Bolda)

- Carrie provided overview of SeaGrant Extension Program
- 10 marine advisors in the field – research, education, outreach
- Paul Olin current director
- Carrie’s role: Fisheries Social Science (Socioeconomic interactions and impacts)
- Farm Advisor: Mark Bolda (Strawberry and Caneberry Program)
- Mark provided overview of Strawberry and Caneberry (raspberries and blackberries) Program
  o Applied research and education
- UC Cooperative Extension Websites
  o http://ucanr.org
  o http://cesantacruz.ucdavis.edu

USS Macon Expedition (Erica Burton)

- Recent expeditions to wreck site off Big Sur, to map and characterize site, and create photomosaic
- http://montereybay.noaa.gov/research/macon/welcome.html
- Potential Submerged Cultural Resources project collaborations with ESNERR

R/V FULMAR operations, ship time allocation, RFPs (Karen Grimmer)

- “Mission Statement: The R/V FULMAR supports collaborative research, education and resource protection projects in the Central and Northern California National Marine Sanctuaries to inform and implement sanctuary management.”
- 25 days to allocate for RFPs
- R/V FULMAR page will soon be available on SIMoN website
  o http://www.mbnms-simon.org/other/moreLinks/fulmar.php
- RFP for 2008 will come out in early November 2007

UPDATES

Announcement of Sanctuary Currents Symposium and Research Awards (Erica Burton)

- Ed Ricketts Memorial Award and Lecture: Gary Griggs (UCSC)
- Sanctuary Reflections Science/Research Award: Rick Starr (CA Sea Grant)
- March 3rd – Sanctuary Currents Symposium
- Research Posters still being accepted until January 26th (http://www.mbnms-simon.org/symposium_posters.php)
SAC meeting update: JMPR (Chris Harrold)

- See SAC summary for details where SAC was in consensus and not; some plans addressed by RAP:
  - Davidson Seamount consensus on inclusion in MBNMS; non-consensus (NMSA vs PFMC regulations)
  - Marine Protected Areas: no consensus
  - Trawling: some consensus; non-consensus (NMSA vs PFMC regulations)

Thanks to Steve Moore for his efforts on the RAP (Chris Harrold)

- Member for 9 years
- Thank You!

DISCUSSION ITEMS

SAC member recruitment: Research Primary and Alternate (Erica Burton)

- Primary:
  - Chris Harrold volunteered to continue as primary
  - Charlie Paull will write recommendation letter and distribute to RAP for comment
- Alternate:
  - Burton will poll RAP via email for volunteer
  - Harrold/DeVogelaere will contact Storlazzi to apply
  - Ellen Faurot-Daniels nominated Mary Yoklavich; Mary will consider
  - RAP to write letter of support for recommended alternate
- Open Seats:
  - Vice-Chair
  - Nearshore Ecology
  - Deep-sea Ecology
  - Social Sciences
  - Carrie to contact several to fill Social Sciences

SUGGESTED FUTURE AGENDA ITEMS

- John Ugoretz to discuss research permits in state mpas (as listed below); and Pat Coulston
  - Will poll RAP for prepared questions
  - Insure good RAP attendance
  - Ask John Pearse to attend
- MARCH Meeting: Kon Karpov and Dirk Rosen will present ROV work (should couple with Ugoretz invite)
- MARCH Meeting: Summary on MPA/MLPA statistical design workshop in San Jose (1/30/07)
- MAY Meeting: Ocean Protection Council - Amber Mace (Science Advisor)
- Invite Ross Clark (per Ellen Faurot-Daniels): Critical coastal area presentation (ASBS, area water quality impaired, area in good state)

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Future Agenda Items:

- WQ: Bacterial contamination (per John Hunt: Carol Shennan-UCSC)
- MPA’s and permits (John Pearse, Pat Coulston, John Ugoretz): an ad-hoc committee mtg? (to discuss one web process and one GIS database)
- SIMoN: future monitoring (JMPR or beyond)
- Findings tracking pathogens in sea otters and connection to FW flows (CDFG, UC Davis?)
- MLPA issues including monitoring, design workshop (Mary Bergen, Charlie Wahle, Jenn Brown, Pat Coulston?)
- Implications of the MLPA decision on MBNMS activities
- Ocean Protection Council and other related groups (Amber Mace - May meeting)

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