

The National Academies of
SCIENCES • ENGINEERING • MEDICINE



National Academy of Sciences | 2101 Constitution Ave. NW | Washington, DC 20418

June 22-23, 2017

June 22, 2017

Meeting Location: NAS 120

CLOSED SESSION (Committee and staff only) until 9:00 AM

OPEN SESSION

9:00 AM	Welcome	
	<ul style="list-style-type: none">• Welcome and introductions• Review meeting agenda	Gary Griggs, Committee Chair
9:15 AM	Panel of Representatives from Regions, Renewable Energy, and Marine Minerals	
	<ul style="list-style-type: none">- Program overview- Strategic science questions- Identification of information needs- Traceability to specific profiles selected	Pat Roscigno, Gulf of Mexico Region Jeremy Potter, Pacific Region Cathy Coon, Alaska Region Mary Boatman, OREP Jeff Reidenauer, MMP Jill Lewandowski, OEP
10:45 AM	<i>Break</i>	
11:00 AM	Archaeology Profile	
	<ul style="list-style-type: none">- Evaluating Potential Mudslide Impacts to Historic Shipwrecks (GOM)	Doug Jones, BOEM
11:30 AM	Presentation of Social Science Profiles	
	<ul style="list-style-type: none">- Socioeconomic Impacts of OCS Infrastructure: Shifts in Recreational Behaviors (GOM)	Mark Jenson, BOEM
	<ul style="list-style-type: none">- Monitoring of the Cross Island Subsistence Whale Hunt for Effects from Liberty Final Development and Production Plan (ALASKA)	Chris Campbell, BOEM
	<ul style="list-style-type: none">- Vulnerability of Communities in Close Proximity to OCS Programs Support Infrastructure and Activity (HQ)	Keely Hite, BOEM
1:00 PM	<i>Lunch Break</i>	

- 2:00 PM **Presentation of Remaining Social Science Profiles**
- Understanding Potential Economic Impacts to Commercial Fishing from Offshore Wind Energy Development (OREP) Amy Stillings, BOEM
 - Understanding Potential Economic Impacts to Commercial Fishing from Offshore Wind Energy Development (HQ) Jake Levenson, BOEM

3:00 PM **Additional Discussion of All Profiles**

4:30 PM **Adjourn Open Session**

CLOSED SESSION (Committee and staff only)

June 23, 2017

Meeting Location: NAS 120

CLOSED SESSION (Committee and staff only) until 9:00AM

OPEN SESSION

- 9:00 AM Welcome and Introductions Gary Griggs, Committee Chair
- 9:10 AM **Presentation of Habitat/Ecology/Biology profiles**
- Baseline Ecological Study of Wind Turbines at Block Island Wind Farm (OREP) Mike Rasser, BOEM
 - Sea Surface and Bottom Layer Hydrodynamic Modelling and Particle Tracking in the U.S. Mid-Atlantic Bight (OREP) Jennifer Draher, BOEM
 - A Marine Biogeographic Assessment of the California Current Ecosystem (PACIFIC) Greg Sanders, BOEM
 - Environmental Resource Areas: Using Habitat-Based Density Models and Tagging Data for Analysis of Biological Resources (ALASKA) Heather Crowley, BOEM
- 10:50 *Break*
- 11:00 **Continue Presentation of Habitat/Ecology/Biology Profiles**
- Generation of Synthetic Audiograms by Applying Finite Element Modeling to Computerized Tomography (CT) Scans for Baleen Whales, Belugas, and Pinnipeds (ALASKA) Carol Fairfield, BOEM
 - Pacific Seabird Monitoring Program (PACIFIC) Donna Schroeder, BOEM
- 12:00 PM *Lunch*
- 1:00 PM **Continue Presentation of Habitat/Ecology/Biology Profiles**
- Fish, Fisheries, and Sand Features in the New York Bight (MMP) Deena Hansen, BOEM
 - Fine-Scale Dive Profiles and Activity Patterns of Sea Turtles in the Gulf of Mexico (MMP) Jessica Mallindine, BOEM

2:00 PM	Presentation of Additional Profile	
	- Sediment Evolution Following Beach Fill Construction: A Literature Review and Technical Workshop (MMP)	Doug Piatkowski, BOEM
2:30 PM	<i>Break</i>	
2:45 PM	Review of all profiles	
3:30 PM	Review of Process	
	- Lessons learned	
4:00 PM	Adjourn Open Session	

CLOSED SESSION (Committee and staff only)

WEBEX INFORMATION:

Day 1 OPEN session: 9:00 AM – 4:30 PM

Date: Thursday, June 22, 2017

Meeting Number: 749 740 929

Meeting Password: rtmnrmfM

<https://nationalacademies.webex.com/nationalacademies/j.php?MTID=mfb710d92c18bfe474806b385fbee5db>

Day 2 OPEN session: 9:00 AM – 4:00 PM

Date: Friday, June 23, 2017

Meeting Number: 745 141 491

Meeting Password: XrekfqiC

<https://nationalacademies.webex.com/nationalacademies/j.php?MTID=m31c214b80ccecbdd3bb4a2e7192a28e0>

LINKS TO BOEM STUDIES DEVELOPMENT PLAN:

Environmental Studies Planning: <https://www.boem.gov/Environmental-Studies-Planning/>

2018-2020 Full Plan: <https://www.boem.gov/FY-2018-2020-SDP/>