

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)- Monitoring of the Cross Island Subsistence Whale Hunt for Effects from Liberty Final Development and Production Plan (ALASKA)- Vulnerability of Communities in Close Proximity to OCS Programs Support Infrastructure and Activity (HQ)	Mark Jenson, BOEM Chris Campbell, BOEM 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	<i>Break</i>	
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	<i>Lunch</i>	
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=mfb710d92c18bfe474806b385fbe_ee5db

Day 2 OPEN session: 9:00 AM – 4:00 PM

Date: Friday, June 23, 2017

Meeting Number: 745 141 491

Meeting Password: XrekfqjC

https://nationalacademies.webex.com/nationalacademies/j.php?MTID=m31c214b80ccecbdd3bb4a2e719_2a28e0

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/>