

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine



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

NAS Lecture Room,
April 14-15, 2016

In-Person RSVP

<https://www.eventbrite.com/e/committee-on-science-and-offshore-assessment-rsvp-open-sessions-tickets-24008118930>

For those participating remotely, webcast link:

<http://stream.sparkstreetdigital.com/player.html?id=dels-apr14&w=600&h=395>

Goals for the Meeting:

- 1) Understand the BOEM's Decision-Making Process
- 2) Discuss Approaches for Developing the Research Priorities
- 3) Discuss Environmental Studies Program and Study Development Plan
- 4) Learn about Plans for two new studies at the Academies on "Oil in the Sea" and "Oil Dispersants"
- 5) Identify important topics for future meetings

April 14, 2016

Meeting Location: Lecture Room

OPEN SESSION

- 9:45 AM **Welcome**
- Welcome and introductions
 - Review meeting agenda
- Gary Griggs, *Committee Chair*
- Session Objective: To Discuss Approaches for Developing Research Priorities**
- 10:00 AM **Setting Research Priorities** Rebecca Rubin, *President and CEO at Marstel-Day*
Lee Halterman, *Partner at Marstel-Day*
- 11:00 AM **Thinking Strategically** John Carberry, *Adjunct Professor, University of Delaware*
- 11:45 AM **Edward Boling, Associate Director for NEPA (invited): CEQ/NEPA – Best available science**
- CEQ's guidance on how to develop and incorporate the best available science?
- 12:30 PM Lunch Break
- 1:30 PM **Discuss Environmental Studies Program (ESP) and Study Development Plan** Rodney Cluck, *Environmental Studies Program, BOEM*
- Revisit committee's role in discussing the Study Development Plan
 - Discuss the agency's needs
 - Discuss various approaches to provide input, for example: during an earlier phases in its inception; a staggered retrospective review; or a longer-term strategic science agenda
- 2:00 PM Discussion with COSA members regarding the format to engage with the ESP planning process

2:30 PM	Break	
3:00 PM	Session on Geophysical & Geological Permitting for the Gulf of Mexico Region	
	Session Introduction	Jill Lewandowski, <i>BOEM</i>
	Seismic and Airguns 101	John Johnson, <i>BOEM</i>
	G&G Regulatory Framework & Permitting Process	Arie Kaller, <i>BOEM</i>
	Integrating Science and Regulation; Finding a Path Forward	Arie Kaller, <i>BOEM</i>
5:00 PM	Q&A with the committee	
5:30 PM	Meeting Adjourns	
6:00 PM	Committee Dinner	

April 15, 2015

Meeting Location: Lecture Room

OPEN SESSION

10:00 AM	Oil in the Sea – study in development	Cort Cooper , <i>Ocean Studies Board Member</i>
11:00 AM	Oil Dispersants – study in development	Sue Roberts , <i>Director, Ocean Studies Board</i>
12:00-1:00 PM	Lunch <i>After Lunch Committee goes into closed session (Committee members and NAS staff only)</i>	