

# *The National Academies of* SCIENCES • ENGINEERING • MEDICINE

## Assessment and Advancement of Science in the Bureau of Ocean Energy Management's Environmental Studies Program

### Workshop Series

*CANCELED: Friday, June 18*  
*Tuesday, June 22, 12:00-6:00pm Eastern*  
*Thursday, June 24, 11:00am-6:00pm Eastern*

### Agenda

This workshop series provides a forum for invited representatives from science programs to share practices related to how they plan and evaluate their program design, their products, and their impact. This series will be informative to a report by a committee of the National Academies related to the Bureau of Ocean Energy Management's aspiration to achieve "first in class" status for their environmental program. Invited speakers include representatives from BOEM's peer agency programs--programs that produce management-oriented (use-inspired), applied science that is designed to inform the environmental decision-making processes--as well as representatives from discovery science programs and other informative cases.

#### Tuesday, June 22, 2021

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| 12:00 PM | <b>Opening Remarks: Introductions and Review of Workshop Goals</b><br>Craig Johnson, <i>Committee Chair</i><br>Emily Twigg, <i>Study Director</i>  |
| 12:10 PM | <b>BOEM Environmental Program</b><br>Bill Brown, <i>Chief Environmental Officer</i><br>Rodney Cluck, <i>Chief of the Division of Environmental Sciences</i><br>Jill Lewandowski, <i>Chief of the Division of Environmental Assessment and Director of the Center for Marine Acoustics</i><br>Briana Smith, <i>Business Manager of the Office of Environmental Programs and Chair of the JEDI Committee</i> |
| 12:40 PM | <b>USGS Ecosystems Mission Area</b><br>Mona Khalil, <i>Energy &amp; Wildlife Program Specialist</i>  |
| 1:10 PM  | <b>EPA Office of Research and Development, Air and Energy Research Program</b><br>Bryan Hubbell, <i>National Program Director</i>  |
| 1:40 PM  | <i>Break</i>   |
| 2:00 PM  | <b>US Army Corps of Engineers Case Studies</b><br>Todd Bridges, <i>Senior Research Scientist for Environmental Science</i>   |
| 2:30 PM  | <b>NOAA Oceanic and Atmospheric Research</b><br>Gary Matlock, <i>Deputy Assistant Administrator for Science</i>  |

- 3:00 PM **NOAA Fisheries Office of Science and Technology**  
Evan Howell, *Director*
- 3:30 PM **Canadian Fisheries Research Network**  
Robert Stephenson, *Research Scientist and Principal Investigator*
- 4:00 PM *Break*
- 4:20 PM **Panel Discussion**
- 6:00 PM *Adjourn*

**Thursday, June 24, 2021**

- 11:00 AM **Opening Remarks: Introductions and Review of Workshop Goals and Day 1**  
Craig Johnson, *Committee Chair*  
Emily Twigg, *Study Director*
- 11:10 AM **NSF Division of Ocean Sciences**  
Terry Quinn, *Director*
- 11:40 AM **NASA Headquarters Science Mission Directorate**  
Jack Kaye, *Associate Director for Research of the Earth Science Division*  
Laura Lorenzoni, *Program Scientist*
- 12:10 PM **FDA Office of Regulatory Science and Innovation**  
Tina Morrison, *Director*
- 12:40 PM **Panel Discussion 1**
- 1:30 PM *Break*
- 1:45 PM **North Slope Borough Department of Wildlife Management**  
Robert Suydam, *Senior Wildlife Biologist*
- 2:15 PM **Sound and Marine Life Joint Industry Programme**  
Jürgen Weissenberger, *Equinor*  
David Hedgeland, *BP*  
Wendy Brown, *International Association of Oil & Gas Producers*
- 2:45 PM **Lessons from the Atlantic Frontier Environmental Network**  
Mark Tasker, *Emeritus Principal Advisor to Joint Nature Conservation Committee*
- 3:15 PM **Navy Living Marine Resources**  
Mandy Shoemaker, *Deputy Program Manager*
- 3:45 PM **ONR Marine Mammals and Biology**  
Mike Weise, *Program Officer*
- 4:15 PM *Break*

4:30 PM

**Panel Discussion 2**

6:00 PM

*Adjourn*