

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

**Oil in the Sea IV: Inputs, Fates, and Effects**

Meeting 6 Agenda

February 11, 2021

All times in Eastern Standard Time

---

**\*Public Session will be recorded and posted on the Oil in the Sea IV project website**

February 11, 2021 OPEN SESSION		
(EST)		
11:00 AM	<b>Welcome and Introduction</b>	Kirsi Tikka, <i>Committee Chair</i>
11:05 AM	<b>Human Health: Disaster Mental Health</b>	Sandro Galea, Boston University
11:30 PM	<b>Human Health: Exposure Assessment</b>	Maureen Lichtveld, University of Pittsburgh
12:00 PM	<b>Phototoxicity of Hydrocarbons to the Marine Ecosystem</b>	Mace Barron, Environmental Protection Agency
12:30 PM	<i>BREAK</i>	
1:00 PM	<b>Modeling Approaches for Toxicity Determination</b>	Adriana Bejarano, Shell
1:30 PM	<b>Population Effects: Dolphin Case Study</b>	Lori Schwacke, National Marine Mammal Foundation
2:00 PM	<b>Population Effects of Large-scale Oil Spills and Ecological consequences of Produced Waters</b>	Steve Murawski, University of Southern Florida
3:00 PM	<i>BREAK</i>	
3:30 PM	<b>Toxicity of Oil in Estuarine Environments</b>	Ed Wirth, National Oceanic and Atmospheric Administration
4:00 PM	<b>Case Study: Cosco Busan: Photoenhanced and Embryotoxic Effects</b>	John Incardona, National Oceanic and Atmospheric Administration
4:45 PM	<i>ADJOURN</i>	