# The National Academies of SCIENCES • ENGINEERING • MEDICINE

# Review of the BOEM Air Quality Modeling in the Gulf of Mexico Study

July 16, 2019 Agenda

# The National Academies Keck Center 500 Fifth St., NW Washington, DC

#### **Keck 106**

# Meeting Goals:

- Meet with the BOEM study authors
- Hear additional context and perspectives on the BOEM study report

# Tuesday, July 16, 2019

#### Remote connection information via Zoom

Join from PC, Mac, Linux, iOS or Android: <a href="https://nasem.zoom.us/j/728583683">https://nasem.zoom.us/j/728583683</a>
Or Telephone:

Dial (for higher quality, dial a number based on your current location)

US: +1 646 558 8656 or +1 669 900 6833 or 888 475 4499 (Toll Free) or 877 853 5257 (Toll Free)

Meeting ID: 728 583 683

International numbers available: <a href="https://zoom.us/u/agWhvGVF6">https://zoom.us/u/agWhvGVF6</a>

# **CLOSED SESSION**

8:30 AM - 1:00 PM

#### **OPEN SESSION**

1:00 PM	Welcome and introductions	Ted Russell, Chair
1:10 PM	Overview of and context for BOEM Air Quality Modeling in the Gulf of Mexico Study	Holli Ensz, BOEM
1:30 PM	Presentations by Authors of the BOEM Air Quality Modeling in the Gulf of N	1exico Study

## Session goals:

- provide more context about the study
- address committee questions to clarify areas of confusion

- ensure the committee understands the assumptions and constraints related to the analysis in the study
- develop a shared understanding of what aspects of the study would benefit most from careful review

#### Presenters:

- Emissions Inventory (Darcy Wilson, ERG)
- Meteorological Modeling (Bart Brashers, Ramboll) [remote]
- Photochemical Modeling (Till Stoeckenius, Ramboll)
- Dispersion Modeling (Bebhinn Do, ERG)
- 2:15 PM Continue discussion with Study Authors
- 3:00 PM Break
- 3:15 PM Presentations to provide additional context and perspectives on the BOEM Study
  - Modeling requirements specified in the task: Appendix W (Chris Owens, EPA) [remote]
  - Outer Continental Shelf (OCS) emissions (Adam Pacsi, Chevron) [remote]
  - Outer Continental Shelf (OCS) emissions (Greg Southworth, Offshore Operators Committee)
- 4:30 PM Open discussion
- 5:00 PM Adjourn open session

# Wednesday, July 17, 2019

# **CLOSED SESSION**

8:30 AM - 5:00 PM

#### **Thursday, July 18, 2019**

### **CLOSED SESSION**

8:30 AM - 3:00 PM