

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

**A Research Strategy for Ocean CO<sub>2</sub> Removal and Sequestration**

Committee Meeting 1

October 22, 2020

Virtual Meeting

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**Meeting Objectives:**

- Clearly understand the needs, perspectives, and expectations of the study sponsor
  - Explore the committee's task with other stakeholders
  - Identify information needs
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<b>October 22, 2020</b>
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<b>OPEN SESSION</b>
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11:00 AM	<b>Welcome and Overview</b>	Scott Doney, Committee Chair
11:10 AM	<b>Sponsor Briefing and Q&amp;A</b>	Jan Mazurek, ClimateWorks Foundation Antonius Gagern, CEA Consulting
12:00 PM	<b>Panel on current research and development activities and interest in Ocean-based CDR and Sequestration Strategies (10 min each + Q&amp;A)</b> <ul style="list-style-type: none"><li>• Ocean Visions Brad Ack, Executive Director</li><li>• Energy Futures Initiative Joseph Hezir, Co-Founder</li><li>• UGSCR Carbon Cycle Interagency Working Group Gyami Shrestha, Director</li><li>• National Oceanic and Atmospheric Administration (NOAA) Dwight Gledhill, Deputy Director of NOAA OA Program</li><li>• Department of Energy (DOE) Marc von Keitz, Program Director</li><li>• Carbon180 Shuchi Talati, Senior Policy Advisor</li><li>• Blue Carbon, SEA FUEL, and CREATE Acts Jill Hamilton, Legislative Assistant, Senator Sheldon Whitehouse (D-RI)</li></ul>	
1:30 PM	<i>Break</i>	
2:00 PM	<b>Relevant NASEM studies and ongoing efforts</b> <ul style="list-style-type: none"><li>• 2019 Negative Emissions Technologies Report</li><li>• NASEM Decarbonization Activities</li></ul>	K. John Holmes, Board Director/Scholar
3:00 PM	<b>Committee Perspectives on Ocean-based CDR and Sequestration Strategies</b>	Ocean CDR Committee Members
4:00 PM	<b>Adjourn Open Session</b>	