



## Briefing Notice

### Demystifying Ocean Carbon Dioxide Removal

**Tuesday, April 16, 2024 • 12:30 - 2:00 PM EDT**

**Capitol Visitor Center Room 209** (Senate/north side).

East Capitol St NE and First St NE, Washington, DC

• **Please RSVP @ [eesi.org/041624ocean](https://eesi.org/041624ocean)**

Live webcast will be streamed at [eesi.org/livecast](https://eesi.org/livecast)



The **Environmental and Energy Study Institute (EESI)** and the **World Resources Institute (WRI)** invite you to a briefing about ocean carbon dioxide removal (CDR). Reaching global climate goals will require not only deep and rapid reductions in greenhouse gas emissions, but also **large-scale removal** of excess carbon dioxide from the atmosphere. While federal funding for research, development, and demonstration of land-based CDR approaches and technologies has increased significantly in recent years, the ocean also presents opportunities for carbon removal.

The ocean covers 70% of the Earth and serves as its largest carbon sink, holding **42 times** the carbon in the atmosphere. Ocean CDR—the practice of removing and storing carbon from the ocean—is garnering increasing scientific, governmental, and private sector interest. At the same time it presents uncertainties related to efficacy, ecosystem impacts, and governance, which decision-makers must understand in order to determine if and how the practice could be scaled up as a climate solution.

Panelists will discuss the current state of ocean CDR, including the status of different approaches; the policy and regulatory landscape; research gaps; and the importance of responsible scaling. They will also discuss how lawmakers can engage in this emerging policy arena to meet mitigation and adaptation goals.

#### Introductory remarks by:

- ▶ **Rep. Chellie Pingree**, U.S. Representative (D-Maine)

#### Speakers for this session include:

- ▶ **Katie Lebling**, Associate II, Carbon Removal and Industrial Decarbonization, WRI
- ▶ **Savita Bowman**, Senior Program Manager, Carbon Management, ClearPath
- ▶ **Edward Sanders**, Chief Operating Officer, Equatic
- ▶ **Sara Wanous**, Government Relations Manager, Ocean Conservancy
- ▶ **Gabby Kitch**, Carbon Dioxide Removal Lead, NOAA Ocean Acidification Program/UCAR, NOAA

**This event is free and open to the public.**

For more information, contact Daniel O'Brien at [dobrien@eesi.org](mailto:dobrien@eesi.org) or (202) 662-1880.

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