

Carbon Dioxide Removal Policy Levers to Ensure Climate and Community Benefits



Welcome to the 6th Webinar on Carbon Dioxide Removal
Friday, March 28th, 2025

Carbon Dioxide Removal (CDR) Webinar Series



The Science of Carbon Dioxide Removal: What Is It and Is It Needed?



Air, Land, Rock, Water: An Overview of Carbon Dioxide Removal Pathways



Carbon Dioxide Removal and Communities: Learning From the Past, Planning for the Future



Carbon Dioxide Removal and Communities: Benefits, Negotiations, Oversight, and Enforcement



Creating Accountability for Carbon Removal Through Responsible Measurement



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CDR things to note



Carbon Dioxide Removal (CDR) \neq Carbon Capture



Carbon removal is necessary even if we zeroed-out all current CO2 emissions



CDR removes CO2 already in the atmosphere (legacy emissions)



Shared CDR principles

Removing past climate pollution from the atmosphere is essential to stabilizing our climate

We must accelerate cutting greenhouse gas (GHG) emissions and phasing-out fossil fuels

CDR is not a substitute for direct emission reductions

CDR projects should be community-centered and designed with input from communities

CDR projects must not exacerbate existing pollution and other environmental problems

Nature-based CDR is critical with its many co-benefits

CDR in California

2022

In California, AB 1279 set a goal of carbon neutrality by 2045

- 85% emissions reductions
- 15% CDR

CARB Scoping plan

- 7 MMT by 2030
- 75 MMT by 2045

2022

Our Speakers Today



Eric O'Rear
Rhodium Group



Sabrina Ashjian
UCLA School of Law



Daniel Ress
**Center on Race,
Poverty, and the
Environment**



Dr. Emily Grubert
**University of Notre
Dame**



Q&A

- Please add your questions in the Q&A
 - You may not see others' questions in the box until they are answered in the box by a panelist or host
 - 2-min comment and questions after each presentation
 - 25-mins Q&A after all presentations are done
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Call to Action: Stay engaged!

