



# Carbon Dioxide Removal Mission

December 2025



# Mission Innovation CDR Mission



## OBJECTIVES:

**1:** Enhanced understanding of local and global CDR **potential**

**2:** Advancement of R&D for CDR **technologies**

- Direct Air Capture
- Enhanced mineralization
- Biomass with carbon removal and storage

**3:** Global **demonstrations and pilot-scale tests**

## MEMBER COUNTRIES:

Co-Leads:



Members:



Observers:



<https://mission-innovation.net>

# We work through:



## "SPRINTS"



**CDR Launchpad**



**CDR Mapping Initiative**



**SMART-CDR Competition**



**Gigatonne by 2030 Campaign**

## TECHNICAL TRACKS:



**Biomass with Carbon Removal and Storage**

*Co-Leads: Japan, Norway*



**Carbon Mineralization**

*Co-Leads: Australia, Saudi Arabia*



**Direct Air Capture**

*Co-Leads: Canada, United States*



**Life Cycle Analysis / Techno-Economic Analysis**

*Co-Leads: Canada, Japan*

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Mission Innovation CDR Mission vision:

Enable CDR technologies to achieve a net removal of  
**100MtCO<sub>2</sub> per year** globally by 2030.



[www.mission-innovation.net](http://www.mission-innovation.net)

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