

THE VANCOUVER DECLARATION

On Global Cooperation to Remove Carbon Dioxide

The climate of our planet is changing rapidly. Temperatures are rising, and the natural systems that sustain life, civilization, and human prosperity are being altered in ways that may become irreversible. Meeting this moment demands not only that we urgently reduce our carbon dioxide emissions, but that we pursue, with equal urgency, removing excess carbon dioxide from our atmosphere.

The science is clear:

- Our near-surface temperatures are now higher and rising faster than at any period in recorded human history.
- Greenhouse gases — above all, carbon dioxide — are the primary drivers of this warming.
- The excess carbon dioxide that has already accumulated in our atmosphere will continue trapping heat for generations.
- *Reducing* emissions remains essential, but the only credible pathways for limiting warming also require *removing* significant amounts of carbon dioxide.

Developing this capacity for carbon dioxide removal, or CDR, is among the most consequential challenges humanity has ever faced. Yet our CDR systems are still nascent, and advancing them to the scale and capabilities required will demand significant and sustained international investment and cooperation.

It will also require recognizing that markets alone cannot achieve this. Mobilizing broad intergovernmental cooperation on CDR is essential, because governments are uniquely capable of scaling infrastructure systems like CDR that serve the public good, and have a long and successful record of doing so.

Therefore, by this Declaration, we come together in common cause to develop an international, intergovernmental framework for advancing and scaling our global CDR capabilities. Working alongside existing climate commitments, we will forge new pathways and partnerships to support the research, finance, infrastructure, policy, and governance that responsible and equitable carbon dioxide removal requires.

We stand at a pivotal moment in history — one that requires trust in science, shared responsibility, and bold, united action. We answer this call to help better protect our present, and to preserve a livable future for generations to come.