

The Global CO₂ Initiative

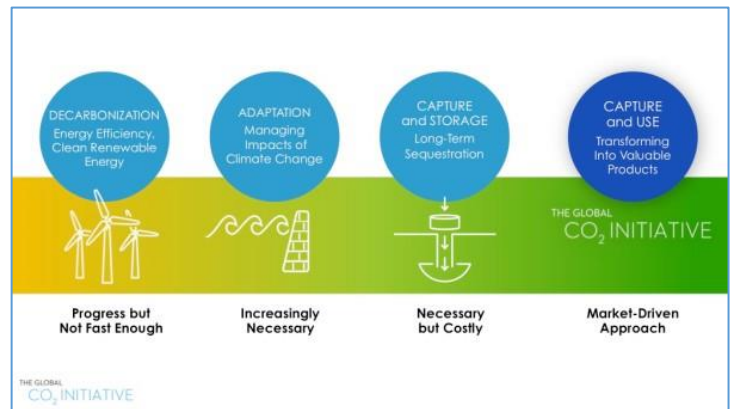
<https://www.globalco2initiative.org/>

The Global CO₂ Initiative is taking on the grand challenge of the planet by developing innovative approaches to transform CO₂ into commercial products with sustained climatological benefits. The organization's goal is to capture 10% of annual global CO₂ emissions and transform them into valuable products.

The Global CO₂ Initiative notes four approaches to addressing the rise in CO₂: adapting to the impacts of climate change, decarbonizing by increasing energy efficiency and clean energy production, carbon capture and storage, and carbon capture and use. The Initiative focuses on the latter which is designed to reduce CO₂ concentrations in the atmosphere while creating a new market for CO₂-based products.

The Global CO₂ Initiative funds the development and commercialization of technologies to create CO₂ based products. To accomplish this, the Global CO₂ Initiative is composed of two platforms.

CO₂ Sciences is the Global CO₂ Initiative's nonprofit platform that funds research and development in carbon capture and utilization. Using philanthropic contributions, the team identifies technologies and uses a robust assessment toolkit to vet and fund the most promising research.



The Global CO₂ Initiative's for-profit platform makes investments in companies that are using CO₂ to make products for commercial and consumer markets. Such investments accelerate the widespread adoption of CO₂ based products for broad climate benefit. Using this platform, the Initiative makes impactful investments that have a meaningful climate benefit and yield financial returns.

