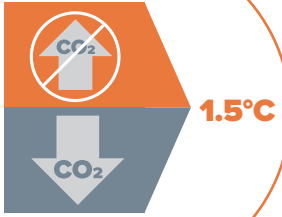


# Governing large-scale carbon dioxide removal: Are we ready?



To limit warming to 1.5°C, scientists say we must **cut emissions faster AND remove excess CO<sub>2</sub>** already in the air.

We probably need to remove **hundreds of gigatonnes of CO<sub>2</sub> by 2100.** (Right now, we emit around 40Gt a year.) This is a massive challenge. The slower we cut emissions, the more we have to remove.

There are nature-based and tech-based approaches. **None are risk-free, none are ready at scale, and all need governance.**

There are some international guidelines to address this, but not enough. **Policy makers need to fill the governance gaps.**

**Governments, businesses and civil society need to come together** in a global joint effort to make this happen.

**C2G**  
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