

Geological Carbon Sequestration

Geological carbon sequestration basically involves exploiting natural geological processes to bind atmospheric carbon into a solid form.

Natural deposits with potential for fixing carbon

It has been known for some time that natural geological processes pull carbon out of the atmosphere over long periods of time, a process known as [weathering](#). In this case, a mineral known as peridotite has been shown to react with carbon dioxide to form a solid carbonate, thus locking it into a solid state. This could be a key to returning at least some of the carbon emitted by burning fossil fuels to the ground in a form that would be likely to keep it there. [Learn More](#)

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