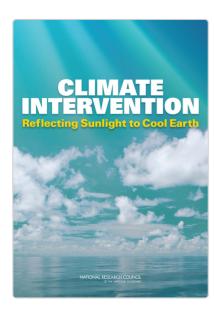


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(http://www.nap.edu/cover/18988/450)

Status: Final Book Downloads: 8,134

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### **Authors**

Committee on Geoengineering Climate: Technical Evaluation and Discussion of Impacts; Board on Atmospheric Sciences and Climate(/author/BASC); Ocean Studies Board(/author/OSB); Division on Earth and Life Studies (/author/DELS); National Research Council

### **Description**

The growing problem of changing environmental conditions caused by climate destabilization is well recognized as one of the defining issues of our time. The root problem is greenhouse gas emissions, and the fundamental solution is curbing those emissions. Climate geoengineering has often been considered to be a "last-ditch" response to climate change, to be used only if climate change damage should produce extreme hardship. Although the likelihood of eventually needing to resort to these efforts grows with every year of inaction on emissions control, there is a lack of information on these ways of potentially intervening in the climate system.

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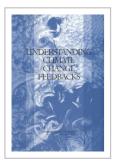


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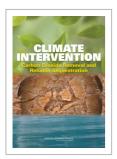
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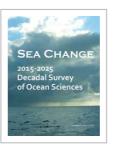
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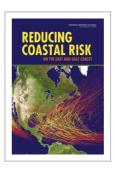
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