



# Climate Intervention: Reflecting Sunlight to Cool Earth

## Description

Link to National Academies Report, *Climate Intervention: Reflecting Sunlight to Cool Earth*

## Body

This report examines albedo modification (changing the fraction of incoming solar radiation that reaches the surface) and includes consideration of the social, political, ethical, and legal issues with this area of research. [In chapter 4, it identifies and discusses ethical issues surrounding doing research in this area and considers issues with the deployment of these methods.](#)

[Read Climate Intervention: Reflecting Sunlight to Cool Earth](#)

## Rights

Use of Materials on the OEC

## Resource Type

Expert Reports

## Topics

Catastrophes, Hazards, Disasters

Controversies

Emerging Technologies

Ethics and Society  
Geoengineering  
Public Well-being  
Responsible Innovation  
Safety  
Security  
Sustainability

**Discipline(s)**

Engineering  
Environmental Health  
Life and Environmental Sciences

**Publisher**

National Academies Press