



Online Ethics Center
FOR ENGINEERING AND SCIENCE

Climate Intervention: Reflecting Sunlight to Cool Earth

Author(s)

Anonymous

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

Parent Collection

The National Academies Press: Consensus Study Reports

Topics

Catastrophes, Hazards, Disasters

Controversies

Emerging Technologies

Geoengineering

Public Well-being
Responsible Innovation
Safety
Security
Sustainability

Discipline(s)

Engineering
Environmental Health
Life and Environmental Sciences

Publisher

National Academies Press