

Online Ethics Center FOR ENGINEERING AND SCIENCE

Climate Intervention: Reflecting Sunlight to Cool Earth

Author(s)

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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

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