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THE NATIONAL ACADEMIES
National Research Council
Division on Earth and Life Studies
Board on Atmospheric Sciences and Climate and
Ocean Studies Board
Committee on Geoengineering Climate:
Technical Evaluation and Discussion of Impacts

Congressional Briefings on

Climate Intervention: Carbon Dioxide Removal and Reliable Sequestration
and
Climate Intervention: Reflecting Sunlight to Cool Earth

These two new companion reports, from the National Academies, assess two categories of proposed technologies for intervening with a changing global climate. They describe what is known about the science behind the techniques, and discuss their risks, intended and unintended consequences, and the technical capabilities, costs, and governance structures needed if society decides to implement them.

These briefings were for members of Congress and congressional staff only. The reports were publicly released on Tuesday, February 10, 2015 and can be found, in their entirety, on the Web site of the National Academies Press at the following two links: [Climate Intervention: Carbon Dioxide Removal and Reliable Sequestration](#) and [Climate Intervention: Reflecting Sunlight to Cool Earth](#). - [\(Source\)](#)

The National Academies perform an unparalleled public service by bringing together committees of experts in all areas of scientific and technological endeavor. These experts serve pro bono to address critical national issues and give advice to the federal government and the public.

Four organizations comprise the Academies: the National Academy of Sciences, the National Academy of Engineering, the Institute of Medicine and the National Research Council.

Catalog: [Reflecting Sunlight to Cool Earth](#)

VIDEO: NRC Proceedings intended ONLY for members of Congress and congressional staff.



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