



Climate Engineering Newsletter for Week 15 of 2018



Upcoming Events

- [13.04.2018](#), Conference: The Role of Carbon Management in Creating a Pathway to Sustainability, Chicago / USA
- [16.04.2018](#), Lecture: Could Geoengineering Be Part of an Overall Climate Strategy?, Ithaca / USA
- [16.04.2018](#), Workshop: GeoMIP 2018 Meeting: ETH Zurich, Zürich / Switzerland
- (new) [17.04.2018](#), Webinar: Assessing Carbon Dioxide Removal, Webinar
- [25.04.2018](#), Panel Discussion: Are Geo-engineering and Carbon Dioxide Removal Essential to Meeting the Paris Target?, Monterey / USA
- [26.-27.04.2018](#), Conference: Reversapalooza. A summit to jumpstart a new carbon removal marketplace, Seattle / USA
- [22.-24.05.2018](#), Conference: International Conference on Negative CO2 Emissions, Gothenburg / Sweden
- [21.07.2018](#), Lecture: The National Security Implications of Solar Geoengineering: An Australian Perspective, Brisbane / Australia



Calls & Deadlines

- [16.05.2018](#), Call for Application: Travel grant for Negative Emissions Conference



Jobs

- [30.04.2018](#), Job: Emmett/Frankel Fellowship in Environmental Law and Policy 2018-2020



Publications

- [Lenton, Andrew; et al. \(2018\)](#): Assessing carbon dioxide removal through global and regional ocean alkalization under high and low emission pathways
- [Burton, C.; et al. \(2018\)](#): Will fire danger be reduced by using Solar Radiation Management to limit global warming to 1.5°C compared to 2.0°C?
- [Shue, Henry \(2018\)](#): Mitigation gambles. Uncertainty, urgency and the last gamble possible
- [Kriegler, Elmar; et al. \(2018\)](#): Pathways limiting warming to 1.5°C. A tale of turning around in no time?
- [Xiong, Wei; et al. \(2018\)](#): CO2 Mineral Sequestration in Naturally Porous Basalt
- [Winning, Matthew; et al. \(2018\)](#): How Low Can We Go? The Implications of Delayed Ratcheting and Negative Emissions Technologies on Achieving Well

Below 2 °C

- [Fridahl, Mathias; Lehtveer, Mariliis \(2018\)](#): Bioenergy with carbon capture and storage (BECCS). Global potential, investment preferences, and deployment barriers
- [Vaughan, Naomi E.; et al. \(2018\)](#): Evaluating the use of biomass energy with carbon capture and storage in low emission scenarios
- [Mitchell, Dann; et al. \(2018\)](#): The myriad challenges of the Paris Agreement
- [Haszeldine, R. Stuart; et al. \(2018\)](#): Negative emissions technologies and carbon capture and storage to achieve the Paris Agreement commitments
- [Keller, David P.; et al. \(2018\)](#): The Carbon Dioxide Removal Model Intercomparison Project (CDR-MIP). Rationale and experimental design
- [Rahman, A. Atiq; et al. \(2018\)](#): Developing countries must lead on solar geoengineering research



Political Papers

- [Lempert, Robert J.; et al. \(2018\)](#): Is Climate Restoration an Appropriate Climate Policy Goal?
- [National Academy of Sciences, Engineering, and Medicine \(2018\)](#): Land Management Practices for Carbon Dioxide Removal and Reliable Sequestration - in Brief
- [Center for Carbon Removal \(2018\)](#): Annual Report 2017
- [C2G2 \(2018\)](#): Our Approach



Projects

(no new projects)



Selected Media Responses

- [Clean Technica](#): International Geoengineering Rules Are Urgently Needed, Researchers Argue
- [Carbon News](#): Solar geoengineering 'still too uncertain'
- [Yale Environment 360](#): Why Green Groups Are Split on Subsidizing Carbon Capture Technology
- [Phys.org](#): New research gives precise look at underground CO2 abatement process
- [Science Daily](#): Geoengineering risks losers as well as winners for climate and wildfire risks
- [Science Newline](#): Geoengineering Risks Losers as Well as Winners for Climate And Wildfire Risks
- [Technology News](#): Geoengineering risks losers as well as winners for climate and wildfire risks
- [Phys.org](#): Geoengineering risks losers as well as winners for climate and wildfire risks
- [Missoulain](#): Playing God: University of Montana thinker asks if we're ready
- [Reuters](#): Rules to govern sun-dimming technology "urgently" needed - expert
- [Cleantech](#): How Corporate Fleets Can Go Carbon-Negative Now
- [Eniday](#): Can BECCS turn back the clock on emissions?
- [Quartz](#): A bipartisan US group introduced another bill to support a controversial climate technology
- [Wiener Zeitung](#): Plan B with Side Effects (German)
- [Create](#): Geoengineering is controversial, but we need to talk about it
- [C2G2](#): Solar Geoengineering Research Needs Rules as Outdoor Experiments Planned, Carnegie C2G2 Initiative warns
- [The Guardian](#): Negative emissions tech: can more trees, carbon capture or biochar solve our CO2 problem?
- [Political us USA](#): Scientists May Be Able To Stop Global Warming With A Giant Sunshade

- [Edie.net](#): Reef umbrellas and 'unforgettable' bags: the best green innovations of the week
- [Cision PRWeb](#): Solar Geoengineering Research Needs Rules as Outdoor Experiments Planned, Carnegie C2G2 Initiative warns
- [Climate News Network](#): Solar geoengineering 'too uncertain to go ahead yet'
- [Red Pepper](#): Where's the "eco" in ecomodernism?
- [\[press review\]](#): Developing nations should lead on solar geoengineering research
- [How on Earth](#): Geoengineering the Climate (podcast)
- [Daily Star](#): Bangladesh among other developing nations to study ways to curb climate change
- [Financial Tribune](#): Solar Geo-Engineering Studies Planned to Curb Climate Change
- [Daily Mail](#): Could a man-made chemical sunshade ease global warming? Scientists in developing nations reveal 'crazy' research to dim the sun
- [Express](#): Scientists to build GIANT SUNSHADE for the Earth in astonishing bid to stop global warming
- [Reuters](#): Developing nations to study ways to dim sunshine, slow warming
- [The Guardian](#): Scientists suggest a giant sunshade in the sky could solve global warming

To unsubscribe please send short message to info@climate-engineering.eu or use the web interface (under "user login"). In case something is missing in the newsletter, send us an email.

info@climate-engineering.eu