



Climate Engineering Newsletter for Week 05 of 2018



Upcoming Events

- **30.01.2018**, Webinar: Integrated Assessment Modeling of Land-Use Implications of Bioenergy, Webinar
- **08.02.2018**, Lecture: Environmental Economics Forum: Estimating the Global Agricultural Impact of Geoengineering, Using Volcanic Eruptions as Natural Experiments, Stanford / USA
- (new) **9.02.2018**, Lecture: Exploring our global future: Is climate engineering desirable?, DeKalb / USA
- **11.02.2018**, Conference Session: Towards a 1.5°C World: The Ocean Response, Portland / USA
- **15.02.2018**, Lecture: Carbon Capture & Climate Engineering, Newcastle upon Tyne / UK
- **20.02.2018**, SRMGI: Workshop in Wellington, Wellington / New Zealand
- **23.-24.02.2018**, Conference: Artificial Climate. Image History of Climate Engineering (German), Berlin / Germany
- **08.-13.04.2018**, Conference: European Geoscience Union General Assembly 2018, Vienna / Austria
- **22.-24.05.2018**, Conference: International Conference on Negative CO2 Emissions, Gothenburg / Sweden
- (new) **21.07.2018**, Lecture: The National Security Implications of Solar Geoengineering: An Australian Perspective, Brisbane / Australia



Calls & Deadlines

- **14.02.2018**, Call for Papers: Open Questions in STS and Geoengineering (EASST conference)
- **14.02.2018**, Call for Papers: The politics of negative emissions (EASST conference)
- **28.02.2018**, Call for Stories: Enter ASU's Everything Change Climate Fiction Contest



Jobs

- **05.02.2018**, Job: PhD position for Anthropocene Security and Geoengineering



Publications

- [Carr, Wylie A.; Yung, Laurie \(2018\)](#): Perceptions of climate engineering in the South Pacific, Sub-Saharan Africa, and North American Arctic
- [Irvine, Peter J.; et al. \(2018\)](#): Brief communication. Understanding solar geoengineering's potential to limit sea level rise requires attention from

cryosphere experts

- [Sonntag, Sebastian; et al. \(2018\)](#): Quantifying and comparing effects of climate engineering methods on the Earth system
- [Stoy, Paul C.; et al. \(2018\)](#): Opportunities and Trade-offs among BECCS and the Food, Water, Energy, Biodiversity, and Social Systems Nexus at Regional Scales
- [Trisos, Christopher H.; et al. \(2018\)](#): Potentially dangerous consequences for biodiversity of solar geoengineering implementation and termination
- [Heck, Vera; et al. \(2018\)](#): Biomass-based negative emissions difficult to reconcile with planetary boundaries



Political Papers

(no new political papers)



Projects

(no new projects)



Selected Media Responses

- [Daily Mail](#): Controversial plan to create a chemical SUNSHADE to halt global warming may be 'economically, socially and institutionally infeasible,' leaked UN draft report says
- [CBC Radio](#): Geoengineering could hold back climate warming - but what if the dam bursts?
- [\[press review\]](#): Potentially dangerous consequences for biodiversity of solar geoengineering
- [Reuter](#): Chemical sunshade to slow warming may not be feasible: U.N. draft
- [Clean Technica](#): Serious Risks Accompany Use Of Geoengineering "Solutions," Study Finds
- [Nova Next](#): Should We Intentionally Manipulate the Earth's Climate?
- [Apolitical](#): Climate change might lead us to start meddling with the planet's engineering
- [MIT Technology Review](#): We're about to kill a massive, accidental experiment in reducing global warming
- [Nori Blog](#): Reversing climate change means carbon removal
- [USA Today](#): Federal scientists call for research in controversial geoengineering
- [Science Newline](#): Climate Engineering, Once Started, Would Have Severe Impacts If Stopped
- [Niskanen Center](#): AGU makes the right move on geoengineering research
- [Carbon Brief](#): Geoengineering carries 'large risks' for the natural world, studies show

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