

# **GENeva Environment Dialogues**

## International Governance Issues on Climate Engineering

**Core Demands from the  
Hands Off Mother Earth Campaign**  
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# An overarching majority of civil society globally rejects geoengineering:



<http://www.handsoffmotherearth.org>

**CAN** (1300 NGOs in more than 130 countries)

-> **Position on SRM, Sept. 2019:** „Strongly opposes deployment of SRM. Strongly opposes real-world experiments.”

-> **Position on Forest and Land Restoration, Febr. 2018:** NETS = risky & unproven

(<http://www.climatenetwork.org>)

**Friends of the Earth International** (international network active in 74 countries) and the **Climate Land Ambition Rights Alliance**, **Climate Justice Alliance** and **Indigenous Environmental Network** also have published clear positions against geoengineering & campaign on this basis.

## 3 core demands from civil society on the governance of geoengineering:

1. An international and enforceable ban on solar geoengineering and other geoengineering technologies that would intervene in barely understood complex ecosystems to achieve planetary scale climate effects (implementation & outdoor experiments);
2. No public support (research, subsidies...) for any technologies that would prolong the lifespan of the fossil fuel industry (that includes most CDR and definitely all approaches with CCS);
3. Clear criteria based on Planetary Boundaries, Human Rights and SDGs to guide research into any other new approaches to address the climate crisis; the focus should be on natural solutions that maintain ecosystem integrity and support local communities and indigenous peoples, their rights and cultures.

## Materials and Resources

### GEOENGINEERING MONITOR

Home What is geoengineering? Reasons to Oppose Resources Get Involved

#### WHAT IS GEOENGINEERING?

Climate geoengineering refers to large-scale schemes for intervention in the earth's oceans, soils and atmosphere with the aim of reducing the effects of climate change, usually temporarily. It includes many techniques.

**SOLAR RADIATION MANAGEMENT** Blocking the sun to cool the planet

**GREENHOUSE GAS REMOVAL** Sucking CO2 out of the air

**EARTH RADIATION MANAGEMENT** Sending heat into space

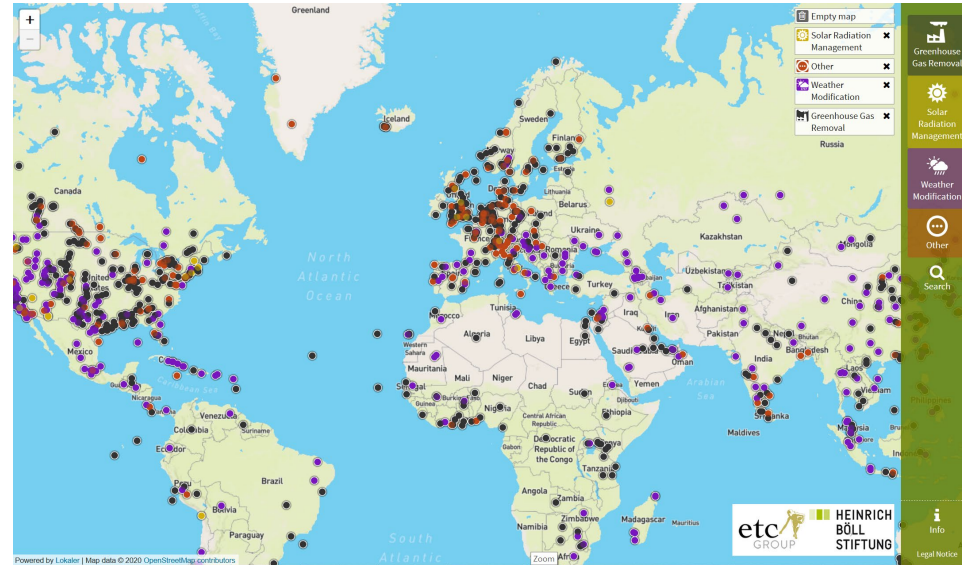
#### WHY OPPOSE?

This much we know: geoengineering techniques do nothing to address the root causes of climate change, and evidence points to a high likelihood that rather than improving the climate, they will make things worse.

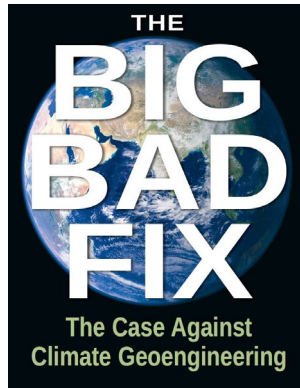
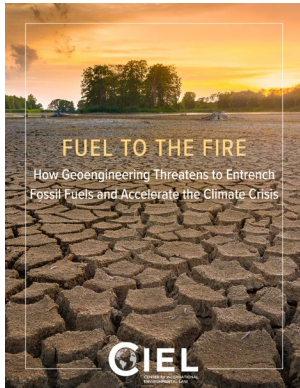
**SOCIAL & ECOLOGICAL IMPACTS** Land theft, drought, dead forests

**UNDERMINES REAL SOLUTIONS** Drains funding from mitigation

**MILITARIZATION** Control of weather for geopolitical ends



[geoengineeringmonitor.org](http://geoengineeringmonitor.org)



[map.geoengineeringmonitor.org](http://map.geoengineeringmonitor.org)

[boell.de/en/geoengineering](http://boell.de/en/geoengineering)

