

The Big Bad Fix

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ETC Group, BiofuelWatch and Heinrich Boell Foundation present a comprehensive argument against geoengineering in this report.

[Click here to download the full report \(pdf\)](#)

As a rapidly warming world manifests heat waves, floods, droughts and hurricanes, geoengineering – large-scale manipulation of the Earth’s natural systems – is being presented as a strategy to counteract, dilute or delay climate change without disrupting energy- and resource-intensive economies. Alarming, current debates about this big techno-fix are limited to a small group of self-proclaimed experts reproducing undemocratic worldviews and technocratic, reductionist perspectives. Developing countries, indigenous peoples, and local communities are excluded and left voiceless.

As this report details, each of the proposed geoengineering technologies threatens people and ecosystems. Holistic assessments of the technologies also show that if deployed they are highly likely to worsen rather than mitigate the impacts of global warming.

The irreversibility, risk of weaponization, and implications for global power dynamics inherent in large-scale climate geoengineering also make it an unacceptable option.