

Sign-on letter: No to 1.5°C with geoengineering!

December 11, 2015



Paris, 11 December 2015

Seemingly out of the blue (or rather, out of the black smog of the UNFCCC process), some of the largest historical culprits for climate change, countries including the United States, Canada and the European Union, have decided to back an “ambitious goal” of limiting global temperature rise to 1.5°C. To achieve this, radical emissions cuts would be needed from now, but in the case of these countries, that’s not their real intention.

Instead, behind the smokescreen of a more ambitious goal, there is a set of Trojan Horse technologies being proposed, collectively called “geoengineering”.

The new proponents of the 1.5°C goal include also the largest oil companies. (*) They tell us that they can continue to burn fossil carbon and protect their assets because they are inventing something called Carbon Capture and Storage (CCS) that will eventually capture CO2 emissions and store them “safely” in deep geological formations.

And, further still, they say that they can develop bioenergy with CCS (BECCS), a so-called “negative emissions” technology that will burn carbon that is locked up in the soils and forests, and bury this underground too. These are false “solutions” proposed by the oil industry, that will allow it to keep polluting in the false hope that future technological innovation can bring down emissions at a later date.

These phantom technologies won't function, but they will bring vast new subsidies to the industry, and allow it to access even more oil through Enhanced Oil Recovery, where CO2 is pumped into aging oil fields to squeeze even more out of them. Carbon Capture and Storage (CCS) was called Enhanced Oil Recovery before, but it has been renamed as a "climate technology".

The expansion of large scale plantations for bioenergy will be devastating for ecosystems, and displace forest and peasant communities from their territories. This will destroy many of the real alternatives to climate crisis, alternatives that really cool the planet.

In a few years, when efforts to reduce emissions and the technological quick-fixes have failed, with the temperature continuing to rise, industry and government will tell us that the only way out is “solar radiation management”, an even more dangerous geoengineering technology.

The terminology underpinning this cover-up is changing rapidly: from “net zero” to “climate neutrality”, to “net GHG contributions” and now in the latest COP21 draft to “greenhouse gas emissions neutrality”. They are all the same trap designed to open the door to false climate solutions and geoengineering.

No to 1.5°C with geoengineering!

No to the lie of “GHG neutrality”!

(*) See Shell’s position on 1.5°C and geoengineering at COP21:
<http://blogs.shell.com/climatechange/category/paris-cop21/>

International Organizations

ETC Group

Biofuelwatch

Corporate Europe Observatory

Focus on the Global South

Food and Water Watch

GRAIN

Grasroots Global Justice Alliance

Heinrich Böll Foundation

Transnational Institute

Women in Europe for a Common Future (WECF)

Women’s earth and climate action network (WECAN)

World Rainforest Movement

National organizations

Acción Ecológica, Ecuador

ATTAC, France

Centro Ecológico, Brasil

Ecologistas en Acción, Spain

Fairwatch, Italy

Friends of the Siberian Forests, Russia

Fundación Solon, Bolivia

Health of Mother Earth Foundation, Nigeria

NoGeoingegneria, Italy

Plataforma Freskiemos el ambiente, Colombia

Polaris Institute, Canada

The Corner House, UK

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