

(English version)

**Question for written answer E-001190/26
to the Commission
Anja Arndt (ESN)
(23 March 2026)**

Subject: Research, potential applications and regulation of weather modification and geoengineering technologies in the European Union 1

Through which publicly accessible information sources (e.g. the Community Research and Development Information Service (CORDIS) or the EU Project Register) can citizens consult EU-funded research projects in the field of weather control technologies and geo-engineering?

Submitted: 23.3.2026

**Answer given by Ms Zaharieva on behalf of the European Commission
(3 June 2026)**

Citizens can consult the Community Research and Development Information Service (CORDIS) ⁽¹⁾ for EU-funded research and innovation projects on any subject, including the ones mentioned by the Honourable Member.

The EU has no legal definition for ‘geoengineering’. The Convention on Biological Diversity stated ⁽²⁾ that ‘[...] any technologies that deliberately reduce solar insolation or increase carbon sequestration from the atmosphere on a large scale that may affect biodiversity [...] should be considered as forms of geo-engineering [...]’.

The Intergovernmental Panel on Climate Change (IPCC) referred to geoengineering as ‘a broad set of methods and technologies that aim to deliberately alter the climate system in order to alleviate the impacts of climate change.

Most, but not all, methods seek to either (1) reduce the amount of absorbed solar energy in the climate system (Solar Radiation Management) or (2) increase net carbon sinks from the atmosphere at a scale sufficiently large to alter climate (Carbon Dioxide Removal).

Scale and intent are of central importance. [...] Geoengineering is different from weather modification and ecological engineering, but the boundary can be fuzzy ⁽³⁾’.

Given the wide scope and range of interpretations of ‘geoengineering’, citizens are encouraged to search in the CORDIS system for the particular activities or technologies in which they are interested.

⁽¹⁾ <https://cordis.europa.eu/projects/en>.

⁽²⁾ Decision X/33. Biodiversity and climate change <https://www.cbd.int/decision/cop?id=12299>.

⁽³⁾ https://www.ipcc.ch/site/assets/uploads/2018/02/ipcc_wg3_ar5_annex-i.pdf, page 1262.