

LAUNCH OF “A GEOLOGICAL SERVICE FOR EUROPE” PROJECT

Brussels, 1 September 2022

A Geological Service for Europe for a healthy planet and climate-neutral economy.

EuroGeoSurveys (EGS) is pleased to announce the launching of the Geological Service for Europe (GSEU) project, which will directly support the vision of European Green Deal, focusing on our Earth and what lies within its subsurface – energy, water, minerals. The GSEU’s key objective is to develop and make permanently available a pan-European geological data infrastructure and related information services for the sustainable and safe use of our subsurface and its resources.

The GSEU is envisioned as an entry point to a permanent collaborative network of European Geological Survey organisations, the national and regional custodians of subsurface data and information. It will provide European institutions, enterprises, academics and citizens with up-to-date information about the Earth, aggregated at the EU level.

The GSEU will 1) develop harmonised pan-European data and information services, 2) build on the already existing European Geological Data Infrastructure (EGDI), and 3) strengthen the national and regional Geological Surveys network.

The GSEU will focus on nine thematic work packages,

- 1) Coordination and Management
- 2) Critical Raw Materials, the International Centre of Excellence and United Nations Framework Classification
- 3) Geothermal energy & underground storage inventory
- 4) Appraisal, protection & sustainable use of Europe’s groundwater resources
- 5) Coastal vulnerability assessment & optimised offshore windfarm siting
- 6) Geological framework for the European geological data & information system
- 7) European Geological Data Infrastructure - EGDI
- 8) Communication, Dissemination & Exploitation
- 9) Geological Surveys network and sustainable services for Europe

The GSEU consortium comprises 48 partner organisations from 36 European countries (including both national and regional Geological Survey Organisations and associated partners). The project will run for five years starting September 1, 2022, and is largely funded by the European Commission through the Horizon Europe programme, with additional funding from the Geological Surveys of Europe, to a total of €24M.

EuroGeoSurveys, coordinator of the GSEU project, is a not-for-profit international association of European Geological Survey Organisations that has fostered cooperation amongst Europe’s leading geoscientific institutions for over 50 years. EGS jointly addresses European issues in the field of geoscience and collaborates on projects that directly inform EU, local and national policy, for the benefit of all European citizens.



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The Geological Surveys of Europe

For more information, visit:

EGS: www.eurogeosurveys.org

EGDI: www.europe-geology.eu

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