



Bringing the Subsurface into the Light

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www.geologicalservice.eu











EuroGeoSurveys (EGS)...

is a <u>collaborative network</u> of European Geological Surveys, enabling research and knowledge sharing to support the sustainable and responsible use of the Earth's subsurface environment and resources.

The flagship project of EuroGeoSurveys is...

GSEU – the Geological Service for Europe <u>project</u>

A 5-year EU-co funded cooperation and support action drawing together baseline subsurface data and knowledge to manage Europe's natural resources and reach Net Zero, and with the ultimate aim of delivering...

a <u>sustainable</u> Geological Service for Europe (GSE)...

A geoscience data, information, and knowledge-based <u>advisory service</u> supporting a sustainable future for Europe



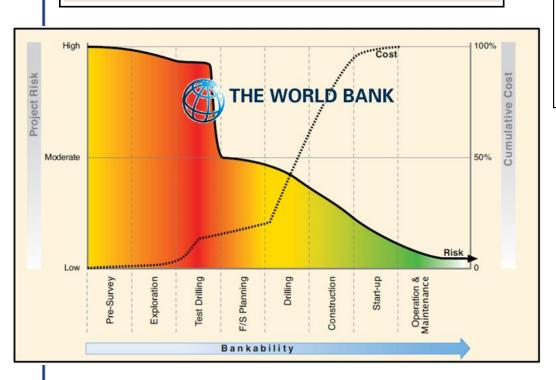




Why a Geological Service for Europe?

FINANCIAL TIMES

EU sounds alarm on critical raw materials shortages



Forbes

We Have An Energy Storage **Problem**

THE WALL STREET JOURNAL.

Critical-Mineral Diplomacy Needs to Focus on Supply, Not Demand

U.S. and EU talk of collaborating to ensure energy security in the renewable age. A bigger priority should be strengthening trade links with big mining nations.

№ H KA⊝HMEPINH Η Ε.Ε. ψάχνει στην Ελλάδα κρίσιμες πρώτες ύλες

Semi-conducteurs: la prochaine crise viendra-telle de l'accès aux métaux stratégiques ?

Europe's groundwater – a key resource under pressure

Europe's groundwater — a key resource under pressure **European Environment Agency**



SPIEGEL International

Europe at Risk of Losing the Lithium Race

La falta de materias primas y la competencia de EE UU amenazan la producción europea de baterías



Geological Service for Europe project (GSEU) Consortium Members



National and Regional Geological Surveys are collaborating to build a permanent network of organisations focusing on the planet itself: the earth beneath our feet.

Find all partners at:

https://www.geologicalservice.eu/about-us/project-partners







Objective

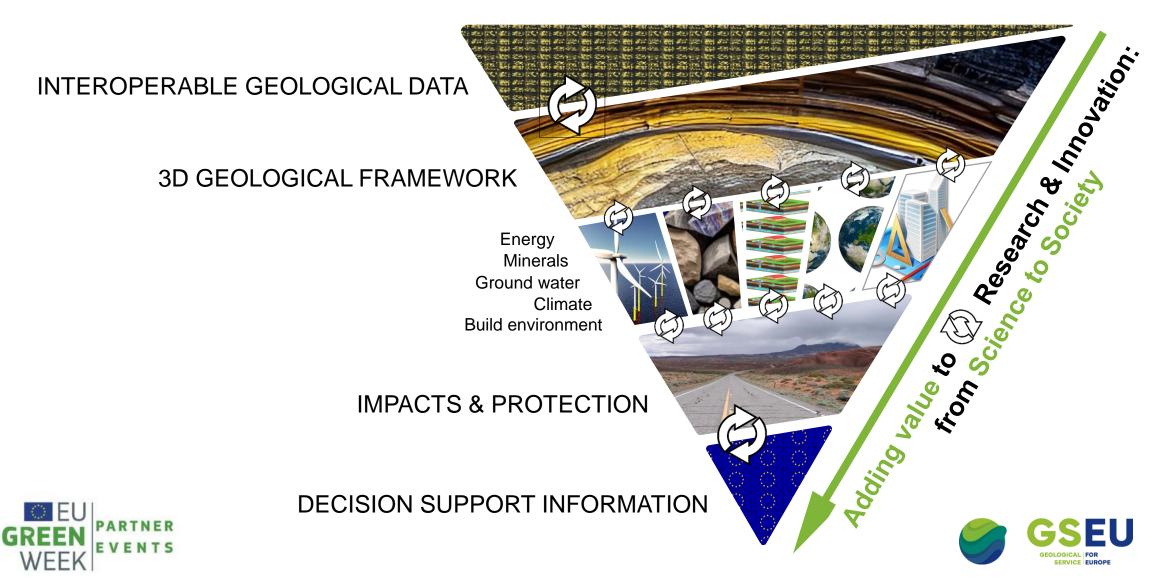
The overall objective of the **GSEU** project is to establish a **Geological Service for Europe** as a permanent **collaborative network of European geological survey organisations**.



GSEU will structurally address specific challenges in the sustainable management of the subsurface at EU and national level.

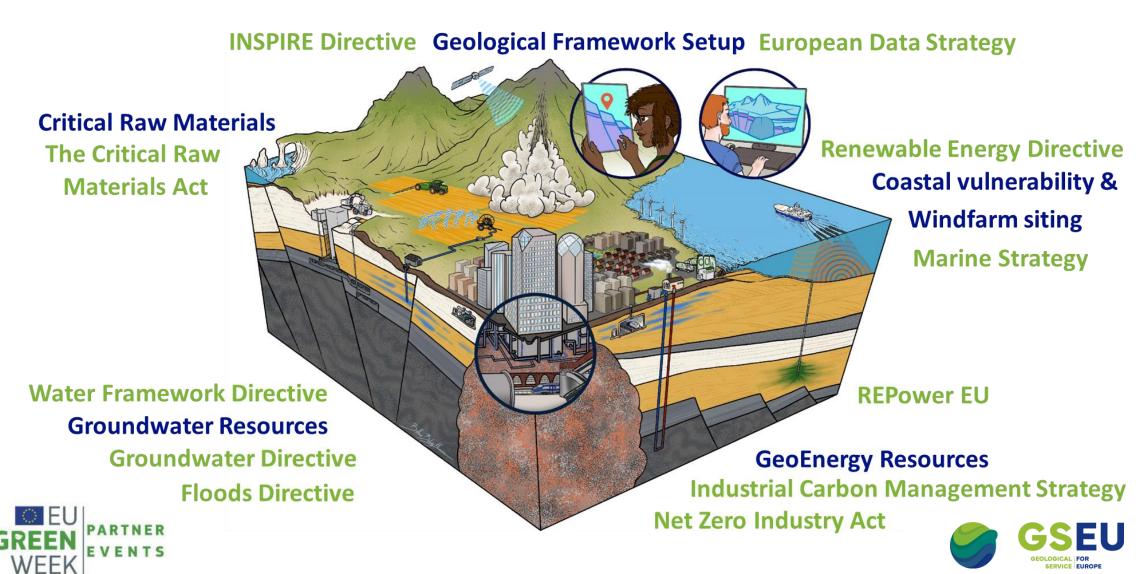


From Geological Data to Policy Support





Green Deal Policy & Earth Systems are Internconnected





Project Structure





Developing harmonised data & Information service

Developing Information structure

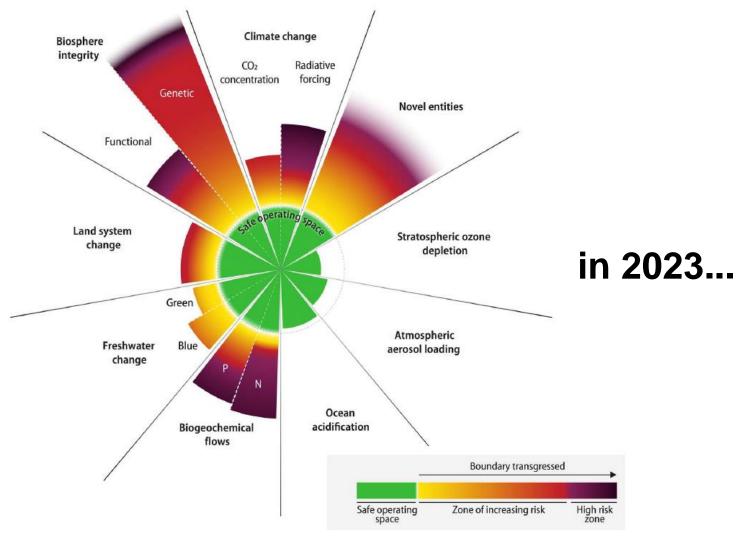
Communication, dissemination, exploitation & outreach







The Earth is now outside the safe operating space for humanity in 6 out of 9 planetary boundaries









Past ... Present ... Future ...

