



GSEU
GEOLOGICAL | FOR
SERVICE | EUROPE

www.geologicalservice.eu

A Geological Service for Europe

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Press release



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The Geological Surveys of Europe



Under the five-year Coordination and Support Action, The GSEU Project will develop a plan for a sustainable Geological Service for Europe as a permanent collaborative network of European geological surveys. GSEU will serve European society and support sound policies on water, energy, raw materials, hazards and all other areas requiring subsurface data and expertise. GSEU will contribute to environmental sustainability and social prosperity in Europe through this service, supported by a powerful and comprehensive digital infrastructure.

2 – 2

The overall objectives of GSEU are to develop pan-European harmonised data and information services across Europe with a focus on critical raw materials, geothermal energy resources and subsurface storage capacities for sustainable energy carriers and CO₂ sequestration, groundwater dynamics and quality, geological and climate change information for coastal vulnerability assessment and geological baseline information.

The European Centre of Excellence on Sustainable Resource Management will be established under the project to support the implementation of the United Nations Framework Classification of Resources (UNFC) and the United Nations Resource Management System (UNRMS).

The geological data infrastructure will be developed on the basis of the existing European geological data infrastructure (EGDI) to provide permanent access to and dissemination of data and information services. The common European Geological Knowledge Base Platform will be provided as a single open access portal to the project results and the underlying data and information collections and infrastructures of the partners at national and regional level.

The subsurface field touches the experiences of every European citizen and the stakeholder community of the GSEU project is diverse and broad at European, national and regional levels. There will be different types of continuous stakeholder engagement ranging from social media for online communication, online consultations, face-to-face workshops, round table discussions and conferences. A comprehensive information and communication campaign will be carried out throughout the project.

For more information, visit:

GSEU: www.geologicalservice.eu

EGDI: www.europe-geology.eu

EGS: www.eurogeosurveys.org

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