

PRESS RELEASE: EuroGeoSurveys' Strategic Research and Innovation Agenda (SRIA)

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<u>EuroGeoSurveys (EGS)</u> - The Geological Surveys of Europe has published its Strategic Research and Innovation Agenda (SRIA). EGS, representing 38 National Geological Surveys in Europe, delineates its new research and innovation priorities through a short- and medium-term vision, with a programme of activities that will result in common pan-European projects.

This new strategic document highlights the role of the European Geological Surveys as public organizations which provide the Geoscience knowledge base needed to boost research and innovation in Europe, contributing towards the EU's ambitious targets in building a resilient society with prosperous economic growth. In line with the European Commission's priorities for 2019-2024, this SRIA includes scientific topics within the scope of the European Green Deal, a Digital Future, an Economy that works for People and a stronger Europe in the World.

The SRIA provides the basis for the Geological Surveys of Europe's research goals and objectives and their outlook on geoscience research priorities for the Horizon Europe Framework Programme for Research and Innovation 2021-2027. It aims to contribute to further collaboration, synergies and alignment between national Geological Surveys, as well as more broadly with related R&I stakeholders in the EU, and beyond where relevant.

This multi-annual roadmap outlines how, jointly, the Geological Surveys of Europe can play a key role in the implementation of innovative solutions based on research and innovation for natural resource security (land and soil, water, energy, and raw materials) and management (energy storage, mitigation of the impacts of natural and anthropogenic hazards) towards ensuring environmental sustainability and social well-being and progress in the digital era.

The SRIA is organised around four goals linked with key societal challenges described in EU policy priorities and the Sustainable Development Goals, namely:

- Resourcing Europe: conservation and management of natural and strategic resources
- Energy transition and decarbonisation: climate change and clean energy
- Enhancing safety, security, and wellbeing for EU citizens: public health and smart cities
- Europe's Digital Twin: collection and provision of geoscience data & knowledge, digital transition and open science

The strategic research topics outlined within the SRIA seek to increase the effectiveness and impact of major EU action plans, support international commitments, and contribute towards helping define and implement sound policies and realise down-to-earth solutions, based on shared analysis, common strategies, joint programming, joint action and improved harmonisation and standardisation at pan-European scale, with the ambition towards establishing a Geological Service for Europe.



Thanks to the support of the well-established network of EGS members, in particular the different thematic Expert Groups, the EGS SRIA was developed based on the extensive expertise and experience of some of Europe's leading geoscientists. The SRIA will be presented to the European Commission, relevant stakeholders and interested counterparts as a contribution towards the increasing collaboration and co-creation of research priorities at pan-European level within the geoscience community.

The full SRIA document can be downloaded here.

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