



# European Federation of Geologists

## Geoscience Education

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Coordinator of Panel of Expert on Education

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European  
Federation of  
**Geologists**



# European Federation of Geologists

## The Voice of European Geologists

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- NGO with headquarters in Brussels
  - **Professional organization** representing geoscientists all across Europe
  - Members: National Professional Associations
  - **Strategic actions:** EFG Members, EFG Network, Professional Expertise, EFG Projects, EFG Communication and Panels of Experts





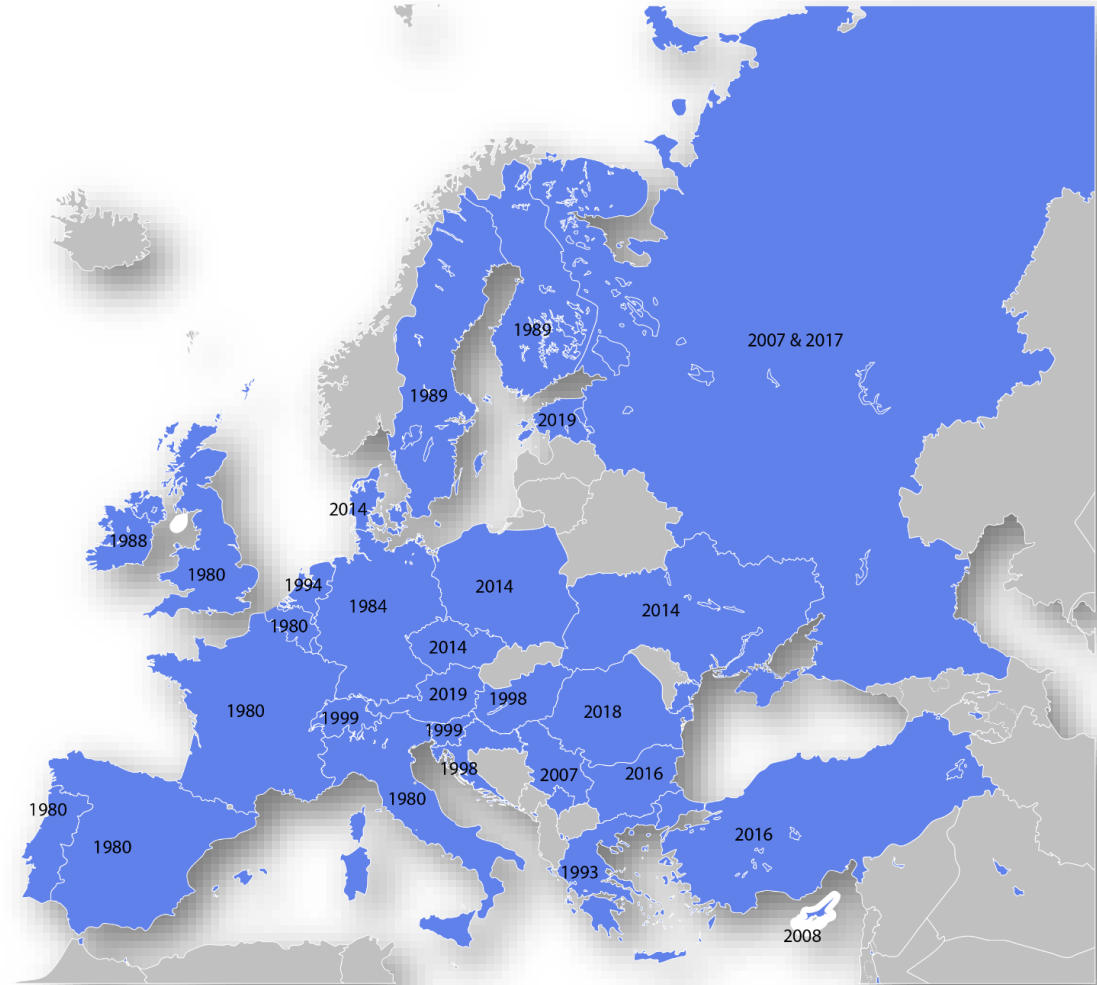
# EFG Members



- 27 national professional associations representing over **50.000 individual members across Europe**



- Close links with **associated sister organizations from overseas**: among others AIG (Australia), Geoscientists Canada (Canada), GSSA (South Africa) and AIPG (USA).





# Panels of Experts



- EFG's Panels of Experts (PE): a platform encouraging the collaboration among professionals from different European countries working in the same field of geosciences.
- Providing **high quality advice** and information to the European institutions, international NGO's and global professional associations
- Emphasizing the importance of geology to society.
- **Currently 9 panels of Experts**



CO<sub>2</sub> Geological Storage

Education

Geoheritage

Geotechnics

Geothermal Energy

Hydrogeology

Natural Hazards

Minerals

Soil Protection



# Panel of Expert on Education - Mission



- ✓ The PE on Education was established in 2011 and intends to deal with educational matters in geology (earth sciences) at all education levels from primary school to postgraduate courses.



- ✓ Basic Knowledge of Earth science is essential to meeting the environmental challenges in natural resources.



- ✓ Main scope: a) promote Geoscience education to public for understanding the causes and potential societal consequences of natural Earth processes. b) to explore the importance, methods, challenges, and future directions of geoscience education.





# Panel of Expert on Education Members



- ✓ Maria Tzima Coordinator – Greece
- ✓ Renata Brezinščak – Croatia
- ✓ Hans-Jürgen Gursky – Germany
- ✓ Kiki Makri – Greece
- ✓ Éva Hartai – Hungary
- ✓ Clara Vasconcelos – Portugal
- ✓ Maria João Sacadura – Portugal
- ✓ Gina P. Correia – Portugal
- ✓ Nenad Banjac – Serbia
- ✓ Petra Žvab Rožič – Slovenia
- ✓ José Ignacio Escavy Fernandez – Spain
- ✓ Juan Remondo Tejerina – Spain
- ✓ Manuel Regueiro y González-Barros – Spain
- ✓ Jaime Bonachea Pico – Spain
- ✓ Gordon Neighbour – UK







# EFG Projects



- EFG is involved in European projects funded by the Horizon, Horizon 2020, European Commission, EIT and Erasmus+.
- We strengthen the bond with our members by involving them as Linked Third Parties, ensuring thus a broad European coverage of the projects.



CRM  geothermal



 **timrex**

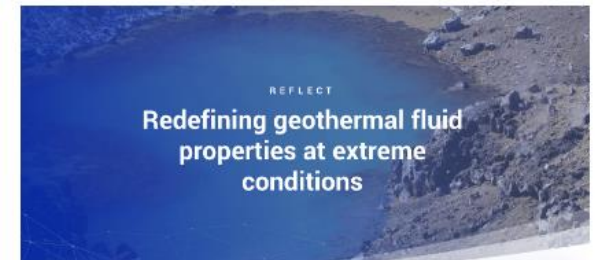


SUMEX 



  
TRIPGIFT

REFLECT   
REFLECT



 **CEEGS**

 **ROBOMINERS**



# Panels of Experts Activities Plan



- Promote EFG projects and engage schools that are interested. Preparing proposals or taking part in international projects related to education in earth sciences.



- Building networks between schools, universities, and research centers. Organize outreach activity related to thematic sections such as climate change, raw materials, groundwater.



- Common activities with European Geoscience Union (EGU). PE on Education in cooperation with EGU on Geoscience Education signed common Manifesto well focused in the appropriate presence of the geosciences on Education in all European countries (May 2023).



- Dissemination and communication all PE on Education activities to National Associations and support their policy for geology in secondary schools.



- EFG Strategic Position on Education / Official paper for European Commission. A Manifesto from the European Federation of Geologists (EFG) in response to the European Parliament 2024 elections.





# EFG Communication



- EFG website: [www.eurogeologists.eu](http://www.eurogeologists.eu)
- European Geologist Journal
- GeoNews, a monthly newsletter
- EFGeoWeek, a weekly news compilation
- Instant social media communication



@EfgInfo



THANK YOU  
FOR  
YOUR ATTENTION

<https://eurogeologists.eu/education/>

Contact:  
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