

Looking for data?

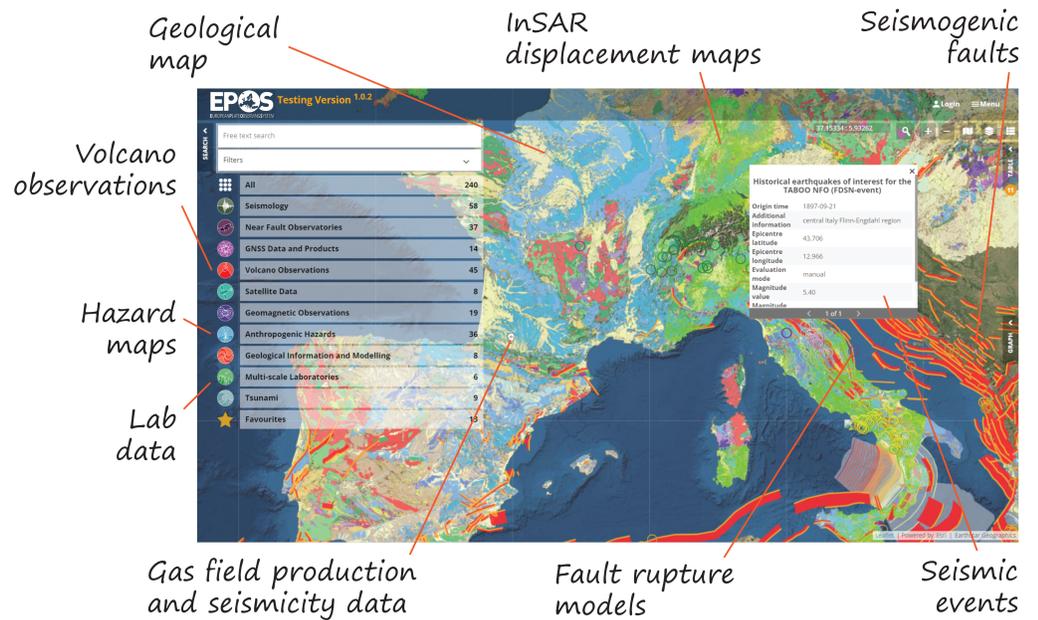
Research infrastructure EPOS provides central access to European, solid Earth scientific data

1 Multi-disciplinary data

The EPOS multi-disciplinary data catalogue (ICS-C) is the **single access point** to solid Earth scientific data published at data repositories across Europe.

Discover, plot and collect multiple datasets, from multiple disciplines on a single website.

www.ics-c.epos-eu.org



2 Discipline-specific data

Data can also be accessed through discipline-specific data catalogues.

These are (being) developed to include search and viewing functionality developed specifically for the discipline it serves.

All data included in discipline-specific catalogues can also be found in the multi-disciplinary data catalogue.

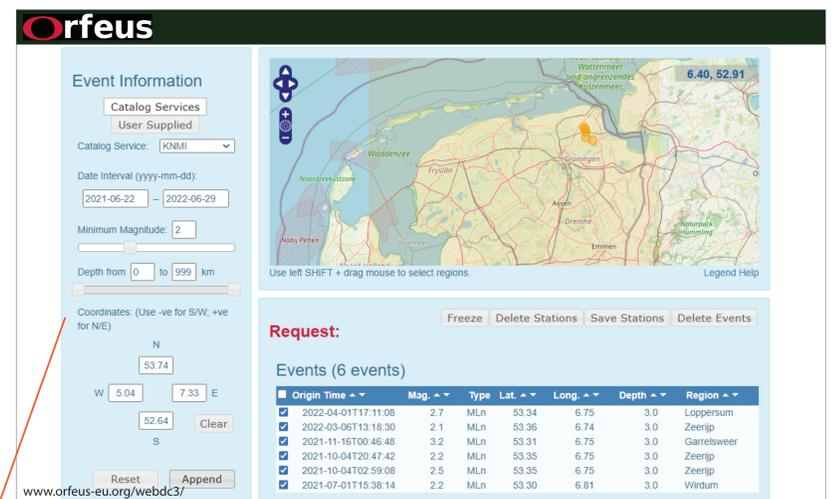
Seismological data

www.orfeus-eu.org



ORFEUS is a mature seismological data center, operated by the KNMI since 1987

Data from >16000 stations worldwide



Webinterface to filter data on location, event magnitude and date interval

Or access through Jupyter notebooks

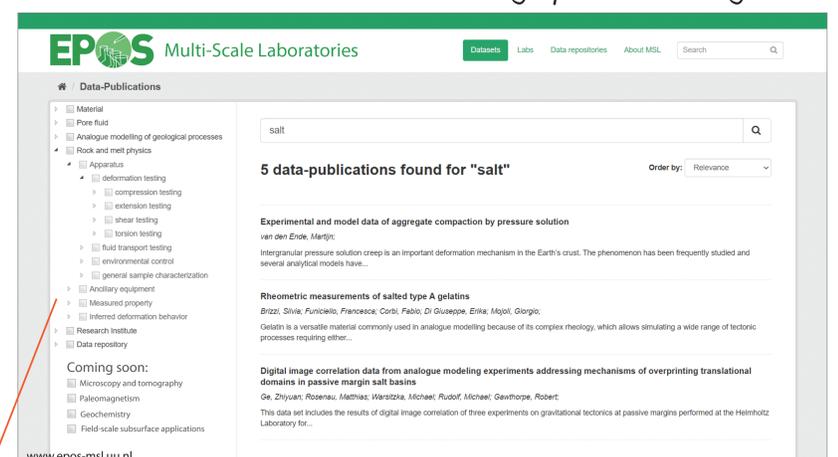
Multi-Scale Laboratory data

www.epos-msl.uu.nl

- rock and melt physics
- analogue modelling of tectonic processes
- microscopy and tomography
- geochemistry
- paleomagnetism
- field-scale sub-surface applications



Large community: 90 European labs
Huge potential for growth



Filter data increasingly specific, on material type, discipline, apparatus, lab, or measured property

Your data in EPOS?

Connect your lab data to EPOS Multi-Scale Labs, by **publishing** these at:

- GFZ data services
- Yoda Geo (UU only)
- MagIC (paleomagnetism)
- CSIC

- dataservices.gfz-potsdam.de/msl
- geo.yoda.uu.nl
- earthref.org/MagIC
- digital.csic.es

Do you have other data, or questions? Get in touch! info@epos-nl.nl