

# Looking for data?

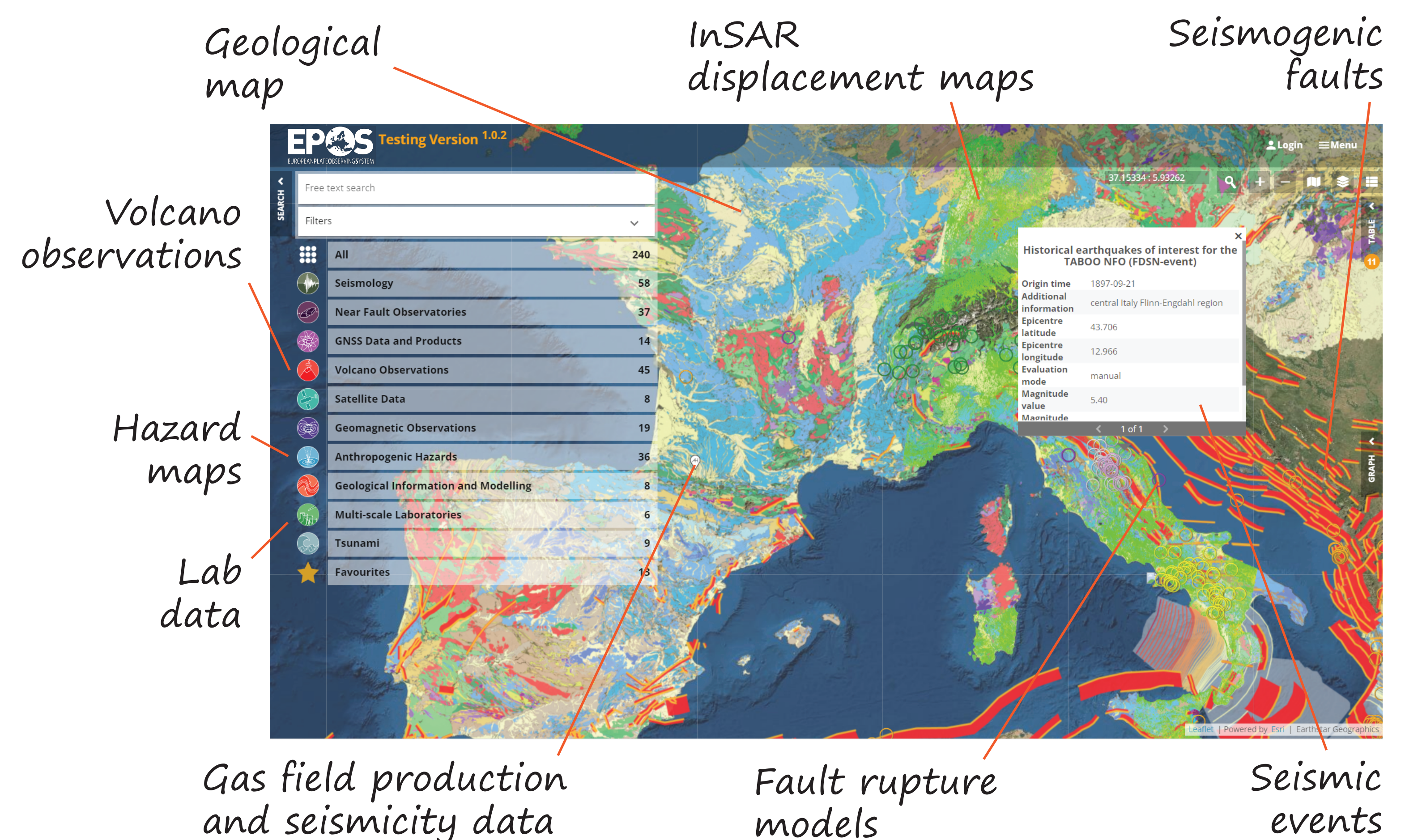
Research infrastructure EPOS provides central access to European, solid Earth scientific data

## 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 accross Europe.

Discover, plot and collect multiple data-sets, from multiple disciplines on a single website.

[www.ics-c.epos-eu.org](http://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.

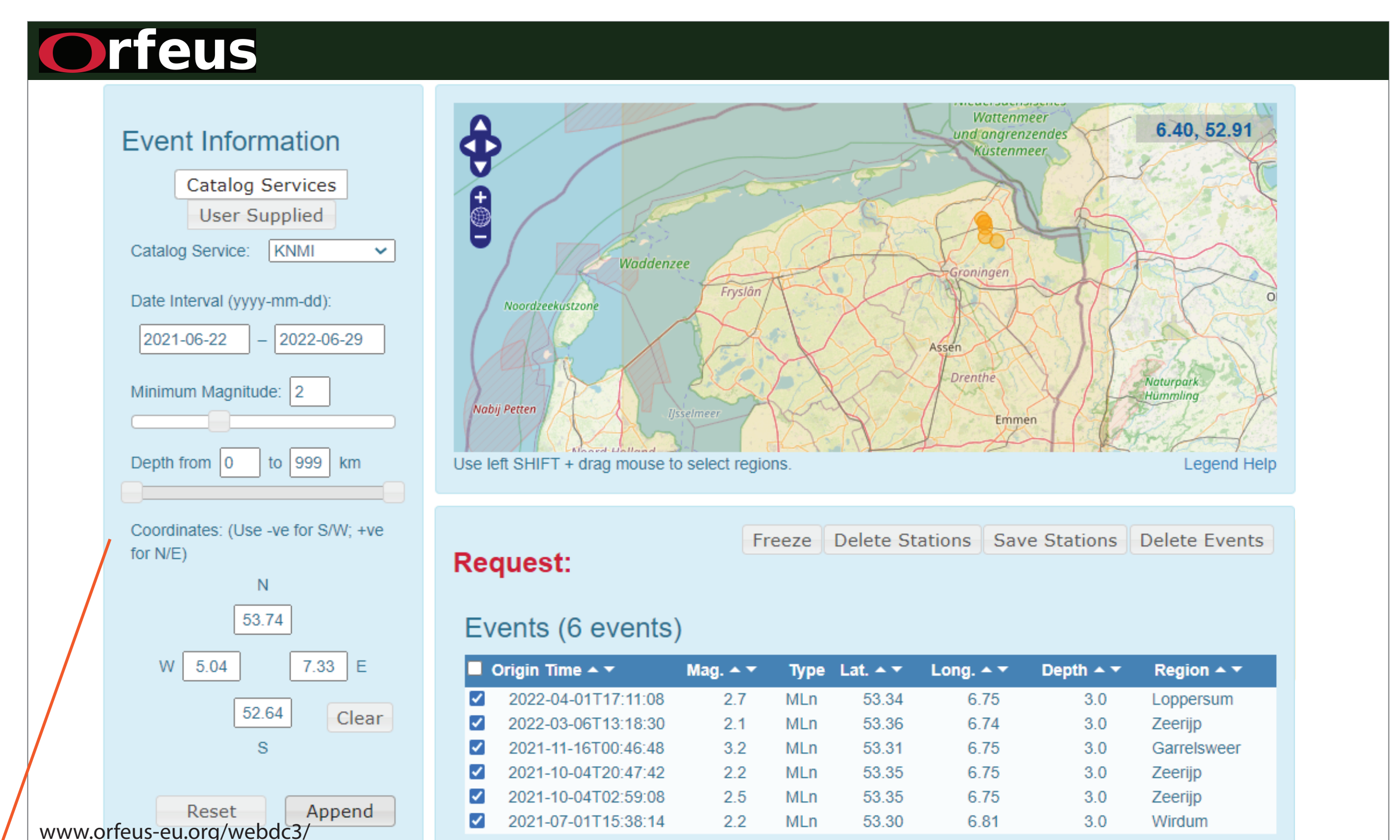
### Seismological data

[www.orfeus-eu.org](http://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

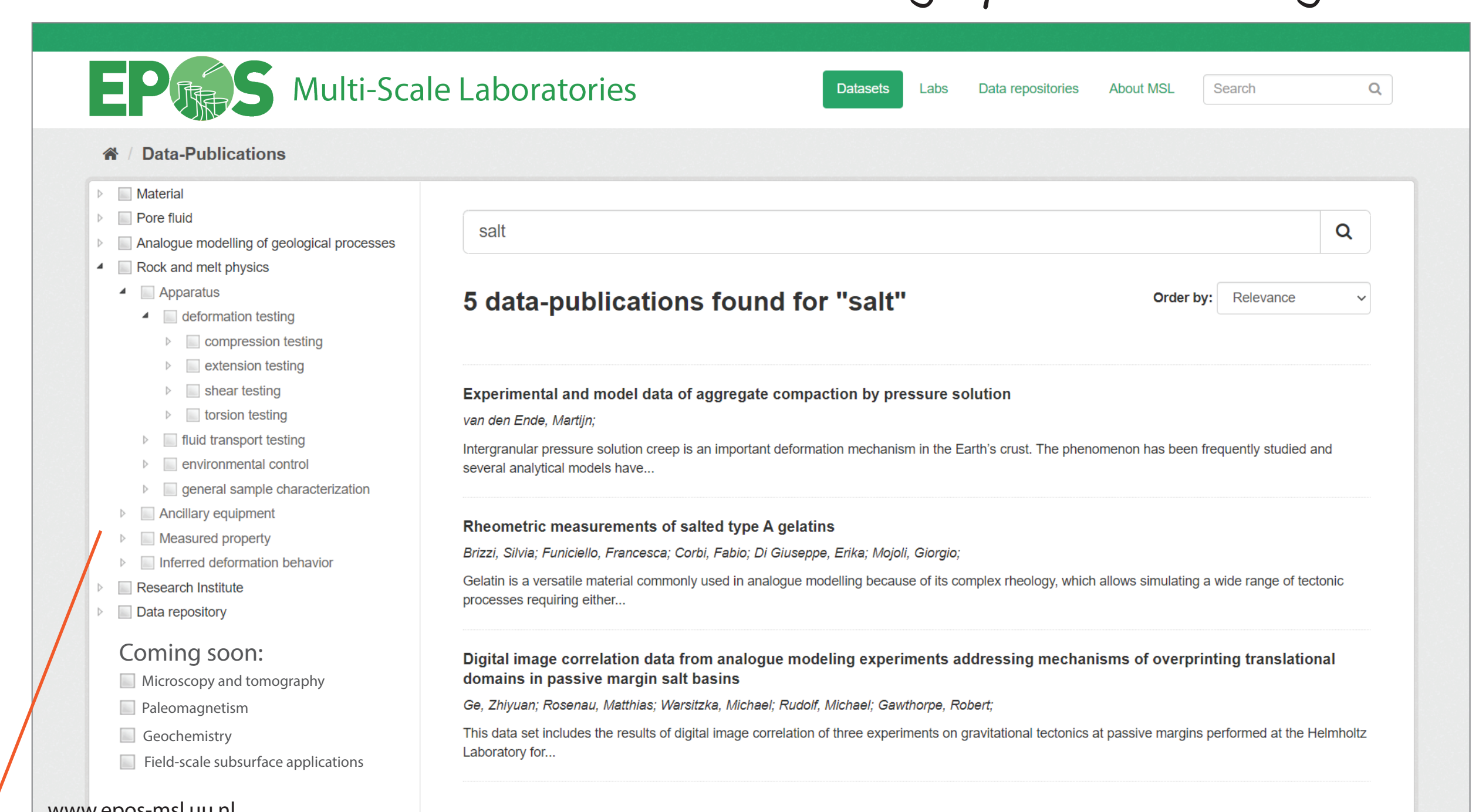
### Multi-Scale Laboratory data

[www.epos-msl.uu.nl](http://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](https://dataservices.gfz-potsdam.de/msl)  
[geo.yoda.uu.nl](https://geo.yoda.uu.nl)  
[earthref.org/MagIC](https://earthref.org/MagIC)  
[digital.csic.es](https://digital.csic.es)

Do you have other data, or questions? Get in touch! [info@epos-nl.nl](mailto:info@epos-nl.nl)