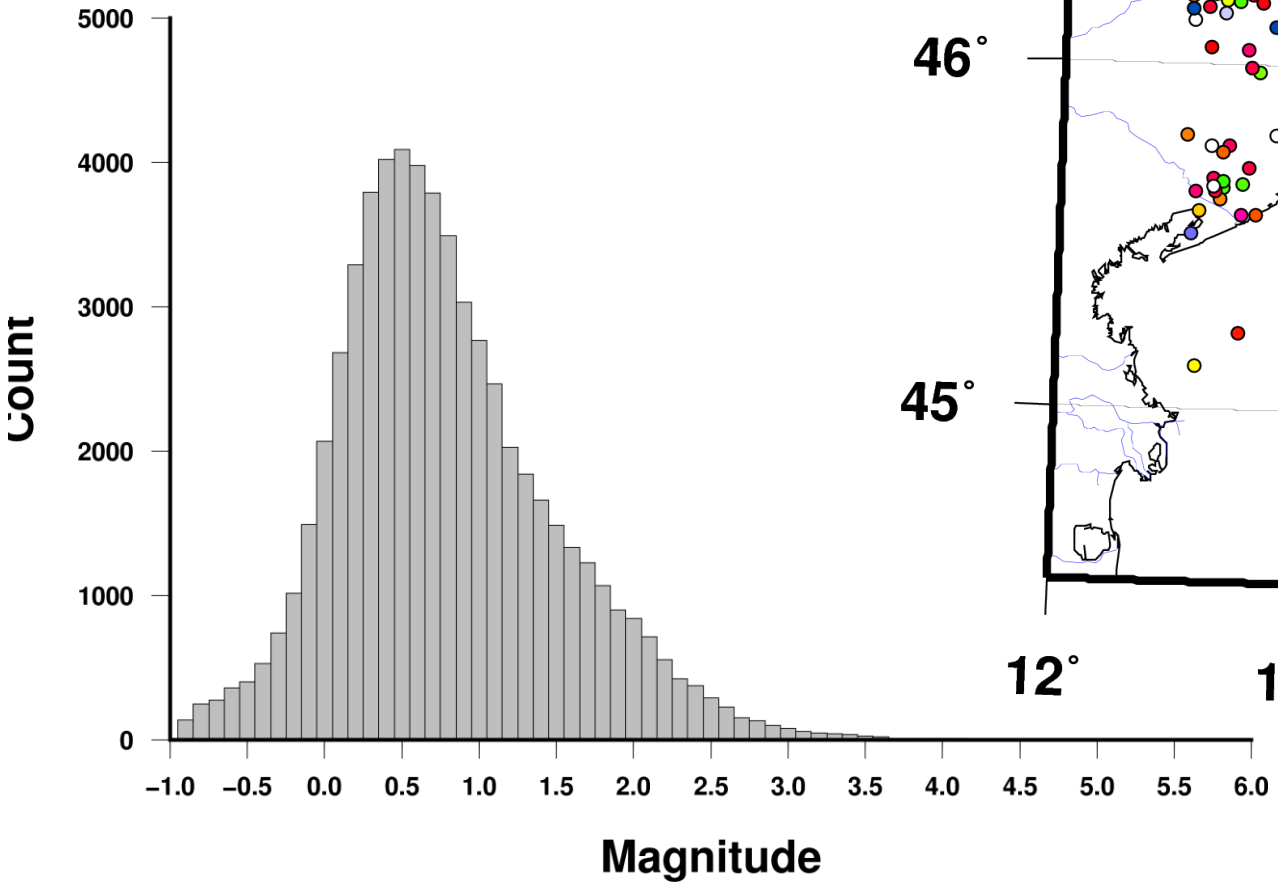
Slovenian seismic network

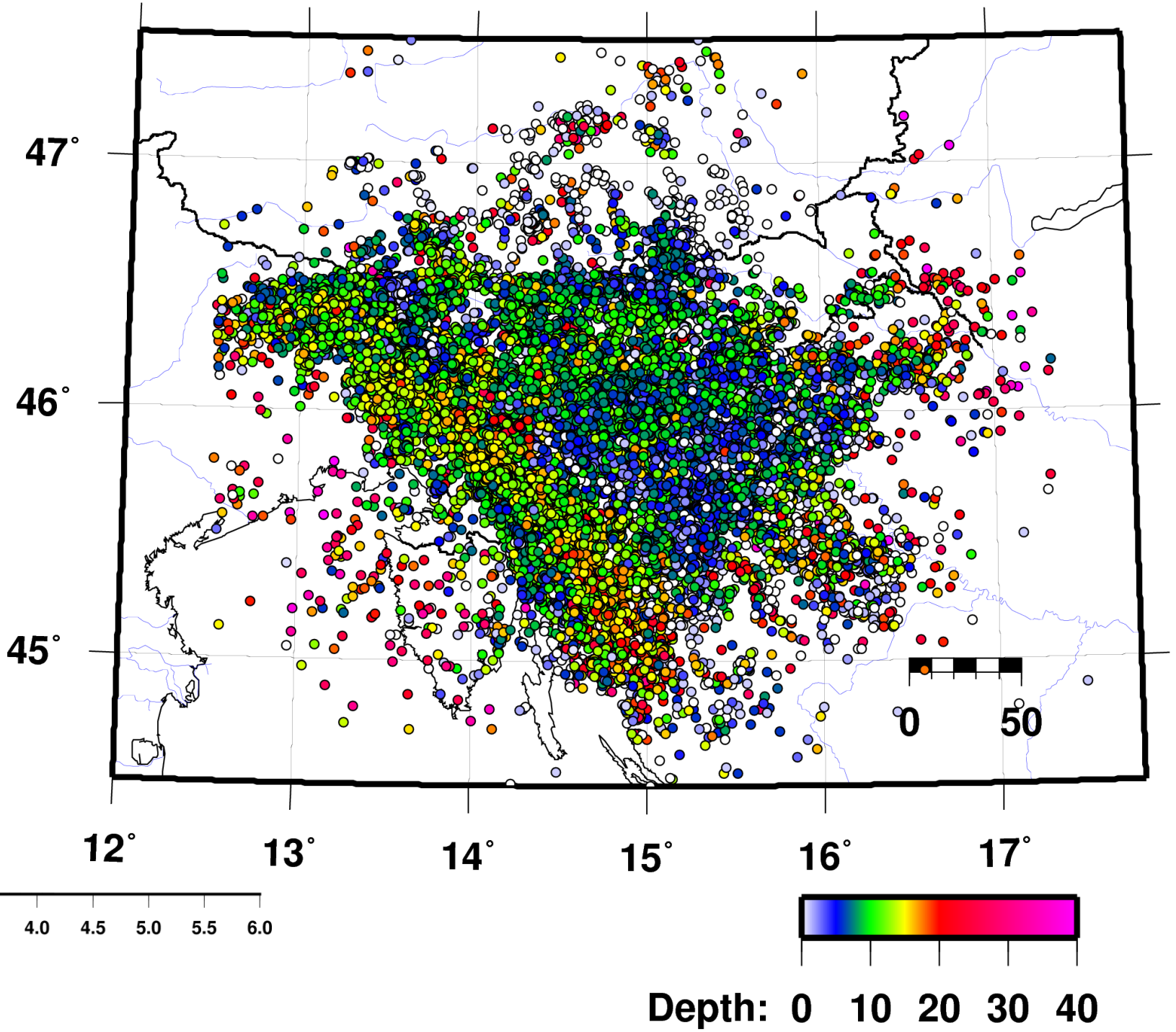
Jurij Pahor

Slovenia

Catalog 1977 - 2026

~ 62500 events



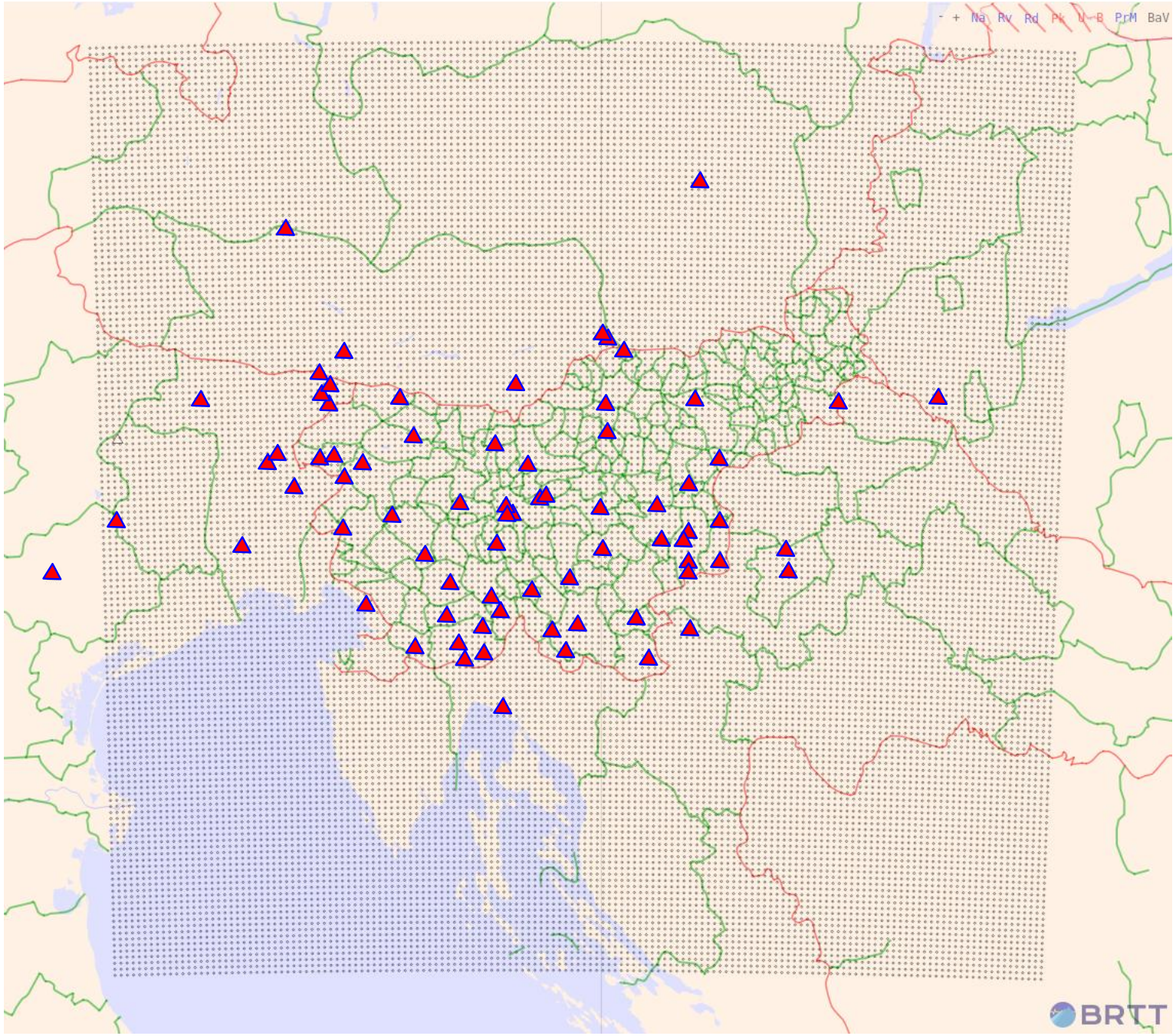


Local grid

77 BB & SM stations

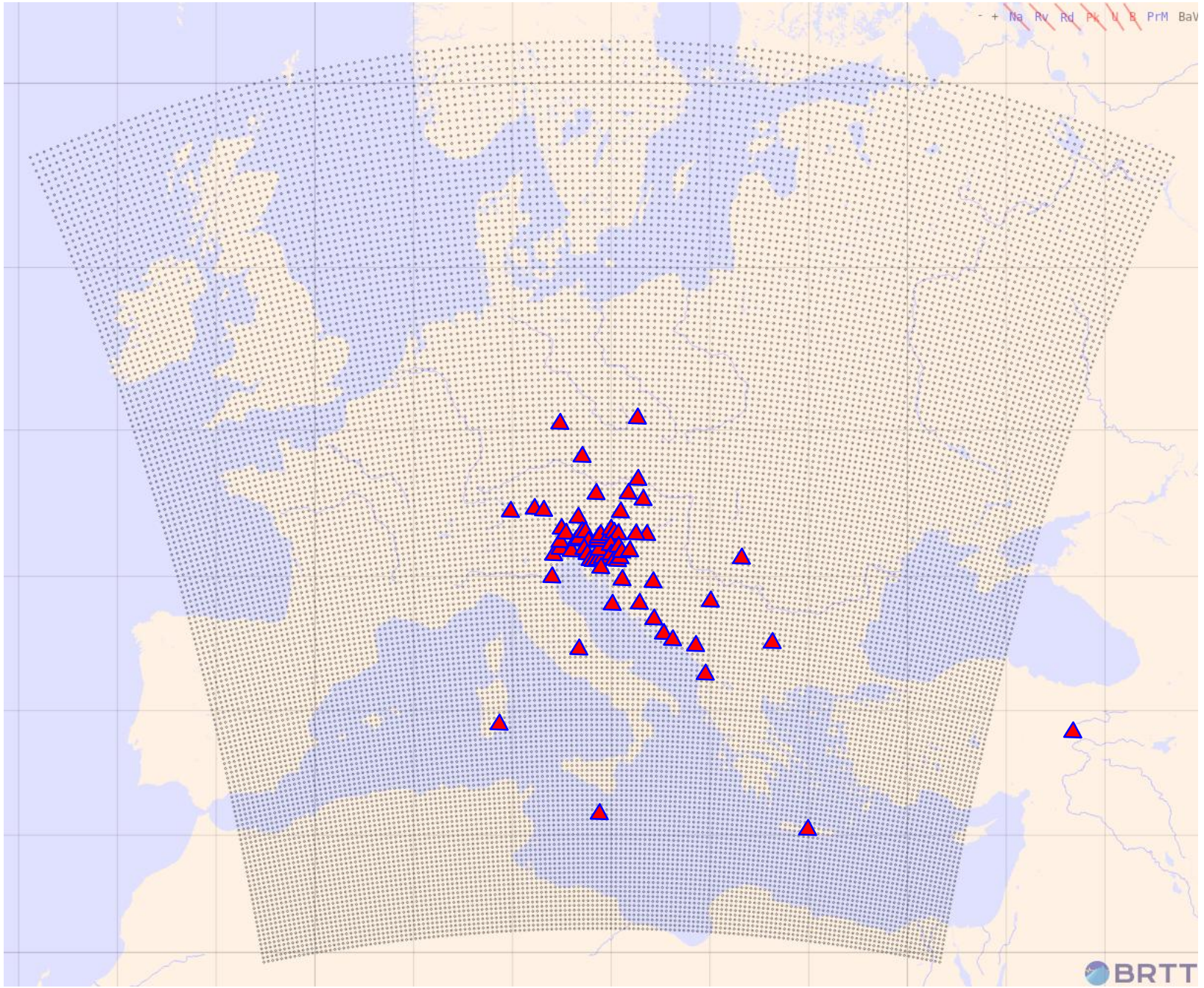
~10 km median interstation distance

Min magnitude -0.7



Regional grid

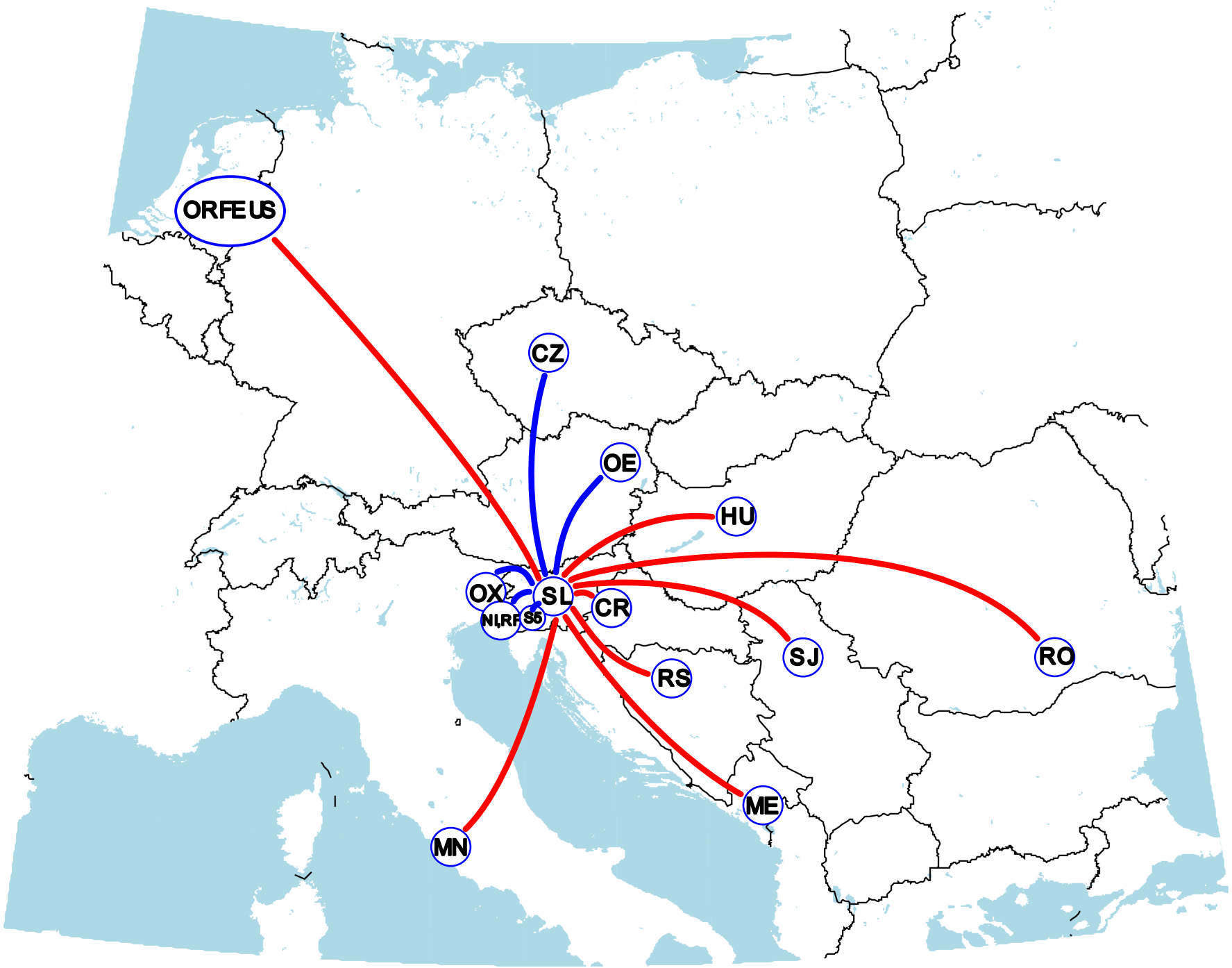
70 BB stations



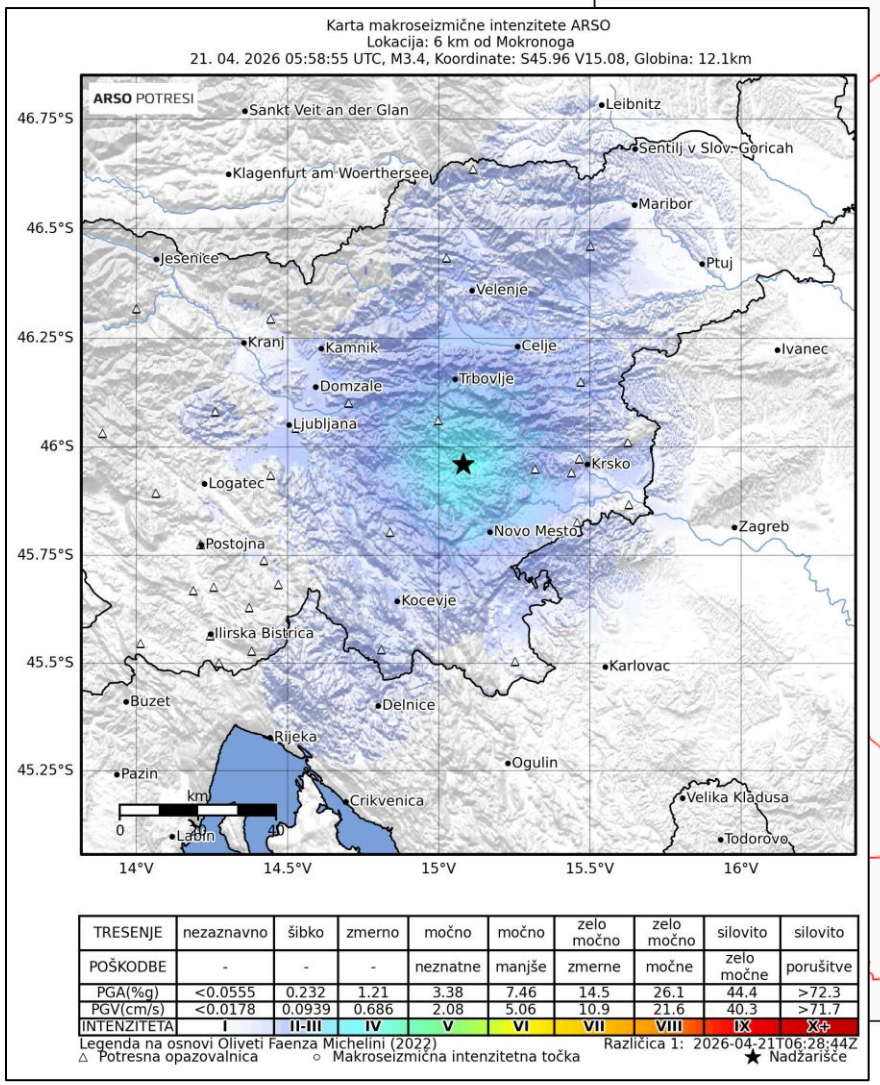
Data exchange

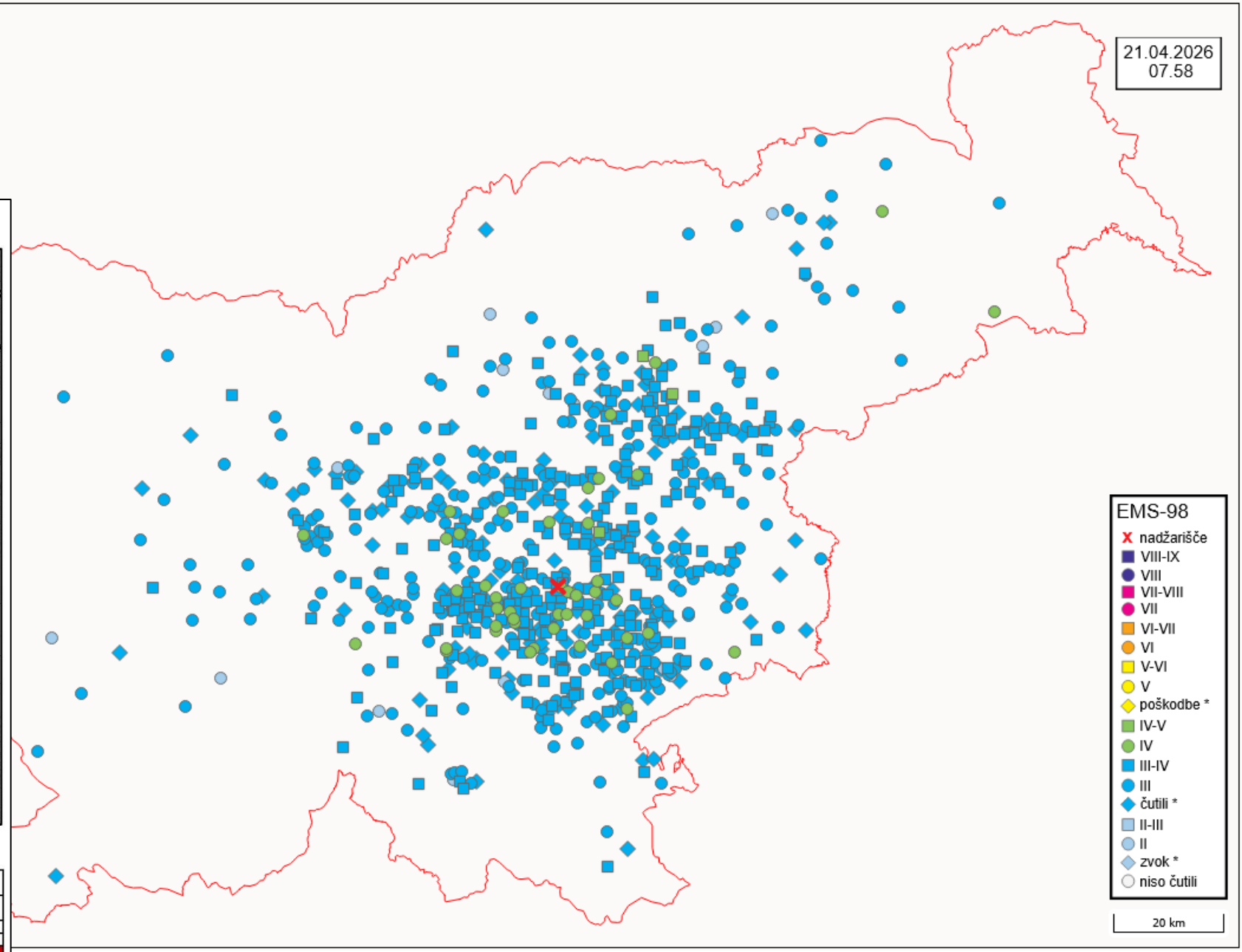
orb2orb

seedlink



Data exchange DYFI





Recent activities

CONCORDIA – Interreg project

- 5 partners (UniTS, ARSO, OGS, UniUD, SLO Geological Survey)
- 3 associated partners

➢ Harmonize information services

➢ Harmonize monitoring



Recent activities

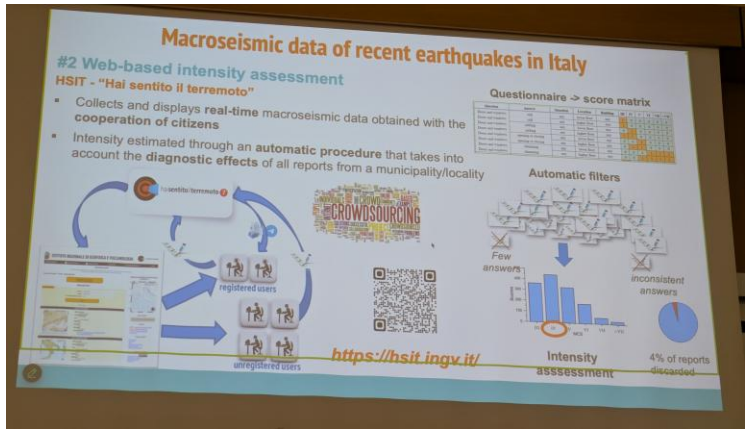
ORFEUS SM-SMC

- ESMPro

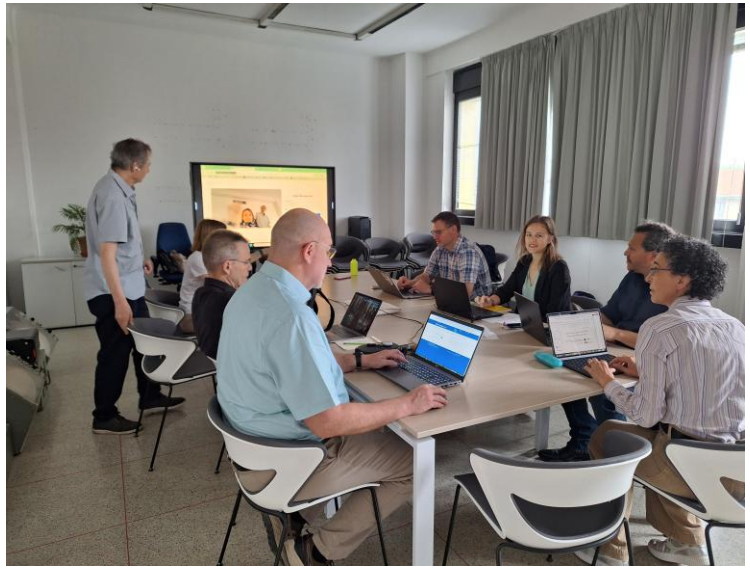
ShakeMap-EU

- automated harmonized shakemap for EU









Recent activities

Cooperation with

Geological Survey

- paleoseismic research



Recent activities

GNSS network

- in cooperation with INGV
- 5 stations operational





Recent activities

Regular meetings with neighboring institutes

- OGS
- GeoSphere





Thank you!