



## Meeting 2018 Malta

### minutes

#### Participants:

- Wolfgang Lenhardt (ZAMG, AUT)
- Damiano Pesaresi and Stefano Parolai (OGS, ITA)
- Lara Tiberi (UniTS, ITA)
- Marijan Herak (UniZG, HRV)
- István Bondár (KRSZO, HUN)
- Constantin Ionescu and Cristian Neagoe (NIEP, ROU)
- Kristian Csicsay (ESI-SAS, SVK)

It is proposed to check the level of technology preparedness of CE<sup>3</sup>RN networks, to better scout for (European) funding. Natural targets: [Interreg Central Europe](#), [EU Strategy for the Danube Region](#), [Central Europe Initiative](#). The meeting therefore started with brief participants' presentations of their own networks:

- **ZAMG** (AUT). New strong motion stations. Data Exchange with CE<sup>3</sup>RN neighbours. EIDA node: ORFEUS.
- **OGS** (ITA). Website: <http://rts.crs.inogs.it/>, 24 (V)BB + 17 SP stations + induced seismicity dedicated networks (2). Main customers local Civil Defence authorities. Data Exchange with CE<sup>3</sup>RN neighbours. EIDA node: ORFEUS (TBC). Station in cooperation with UniZG (HRV) to be installed in Istria (Salvore?) for monitoring the seismicity of the Gulf of Trieste.
- **UniTS** (ITA). Strong motion network. Data Exchange with CE<sup>3</sup>RN neighbours. EIDA node: INGV (ITA).
- **UniZG** (HRV). Difficulty in finding budget (projects?). Data Exchange with CE<sup>3</sup>RN neighbours. EIDA node: ORFEUS.
- **KRSZO** (HUN). Data Exchange with CE<sup>3</sup>RN neighbours. EIDA node: GFZ (DEU).
- **NIEP** (ROU). Network coverage + seismic arrays for regional seismicity. Several projects. Data Exchange with CE<sup>3</sup>RN neighbours. EIDA node: NIEP (ROU).
- **ESI-SAS** (SVK). EIDA node: GFZ(DEU).

An excel spreadsheet will be circulated among CE<sup>3</sup>RN members to gather information on subjects for possible common projects in areas like microseismology, technology, background seismicity, induced seismicity, secondary effects, civil defence and building engineering.

It is proposed to grant a master thesis in the framework of CE<sup>3</sup>RN.

The CE<sup>3</sup>RN website <http://www.ce3rn.eu/> hosted by OGS will be regularly updated with reports from CE<sup>3</sup>RN meetings and projects.

The \_CE<sup>3</sup>RN alias is active at the IRIS DMC. Users asking for \_CE<sup>3</sup>RN data are automatically routed to the single CE<sup>3</sup>RN networks data. However, CE<sup>3</sup>RN networks metadata is still incomplete at IRIS DMC (to be updated).

The IRIS DMC in the USA is stable and very reliable, whilst the EIDA system in Europe is quite in a evolutionary state. It is however inside the EIDA system the possibility to public data onto 2 different EIDA nodes, a primary and a secondary. It is therefore possible for CE<sup>3</sup>RN members to public their data also on the CE<sup>3</sup>RN EIDA node, kindly hosted by NIEP (ROU), and they are encouraged to do so.

It is decided to hold CE<sup>3</sup>RN meeting at least annually, preferably at CE<sup>3</sup>RN members premises. KRSZO (HUN) kindly offered to organize the 2019 CE<sup>3</sup>RN meeting in Budapest (Hungary).