

Status Report on

EPOS cTCS Tsunami

Alexander Rudloff, & EPOS TCS Tsunami Core Group* NEAMTWS-XVII – 26 November 2021, Virtual/Zoom

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Status Tsunami Activities / Community (I)

- The core group has been working on a proposal for a Candidate <u>T(hematic)C(ore)S(service)</u> on Tsunami.
- This approach was developed during the year 2021, incl. several planning meetings on: roadmap, WG and governance structure ideas, etc.
- The EPOS ERIC General Assembly adopted the initiative as a Candidate TCS with effect from 22 July 2021.
- A pictogram has been developed and voted on.





Status Tsunami Activities / Community (II)

- The real work starts NOW!
- The four thematic pillars need to be formed and filled:

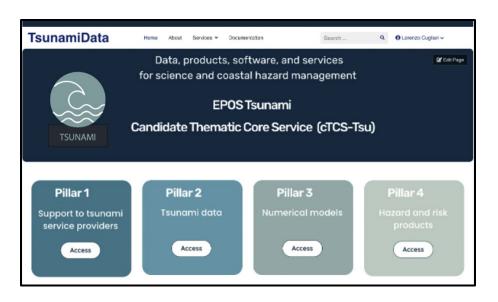
 (1) Support to Tsunami Service Providers, (2) Tsunami Data, (3)
 Numerical Models, and (4) Hazard and Risk Products.
- The core group is involved in several activities, e.g. EPOS ERIC Policy WG, Integration of 2 pilot cTCS Tsunami services, launching of the community web-portal, etc.
- A vision paper was submitted to ANNALS OF GEOPHYSICS EPOS Special Issue: A. Babeyko et al., with "Towards the new Thematic Core Service Tsunami within the EPOS Research Infrastructure"



Status Tsunami Activities / Community (III)

• The **EPOS cTCS Tsunami** community is inclusive, so get involved! (Currently 30 Partner institutions from 14 European countries)





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