

# TCS - NEAR FAULT OBSERVATORY CB MEETING - MINUTES



**Date:** 15 May 2020

**Time:** 10.00-12.00; 14.00-16.10

## Board members and Invited Observers

**Members:** Pascal Bernard (IPGP) | Lauro Chiaraluce (INGV) | Cristos Evangelidis (NOA) | Gaetano Festa (UNINA) | George Kaviris (NKUA) | Alexandru Marmureanu (INFP) | Efthimios Sokos (UPatras)

**Observers:** John Clinton (ETH) | Semih Ergintav (KOERI)

Not Present: Kristin Vogfjord (IMO), Observer.

## Agenda

- a) NFO Consortium Work Plan proposal for TCS Governance and Coordination (to be delivered to the ERIC)
- b) Proposition/nomination of CONSORTIUM Bodies members and chairs (SERVICE COMMITTEE – SEC \_ CONSORTIUM BOARD – CB \_ EXECUTIVE COMMITTEE – EXC \_ ADVISORY COMMITTEE - ADCOM);
- c) CONSORTIUM Representative @ SCC - Service Coordination Committee;
- d) Rules of procedures including rules for new members (observers);
- e) Building of working groups for the following themes:
  - TCS Work Programme for 2021 including Service Delivery Plan and TCS-ICS interaction;
  - Construction of the next Internal meeting funded by the ERIC;
  - Preparation of COST action;
  - Dissemination Plan - After EGU.

## Introduction to the CB, status of the CA

Lauro has introduced the CB meeting, presenting activities organized in the EPOS framework during the transition between the EPOS-IP project and EPOS-POP (Pilot Operational Phase). A presentation has been shared with the participants to the board (P1.pptx). **Already 7 partners** from 4 NFOs out of 7 **have signed the CA** (INGV, UNINA, INFP, CNRS, NOA, NKUA and UPATRAS). **ETH and KOERI** have declared that they will sign the agreement within weeks. No news from IMO.

## Status of services and DDSS provision

The NFO-TCS already shares seismological raw data (time-series) within EIDA using virtual networks; they also started to share geodetic time series within GLASS, where also virtual networks are planned. The portal FRIDGE is up and running, although it is not open to the public. Other DDSS, specific data (Radon and CO2 measurements) and high-order data products (e.g. Vp/vs, seismic catalogs) are shared by some NFOs, but there is no DDSS shared by all NFOs. **The CB has proposed as first objective to share the Vp/Vs time series for all the NFOs, within FRIDGE.** The choice of this product has been based on the principle that is relatively easily and fast implementable, as already stated during the EPOS-IP project. Thus, all the NFO with the exception of Valais (the representative – John Clinton - was not present at the time of the decision), sharing yet Vp/Vs data undertook the commitment to set up their VP/Vs service within the next two months.

## Short update from EPOS ERIC director (Massimo Cocco)

Massimo informed us that the ERIC will sign the first agreements for TCS-Governance in 2020, The agreements will be signed with the institution in charge of the TCS governance service (INGV for TCS-NFO). Conditions to start contracts are the following – the TCS must be validated (this is the case for TCS-NFO) – CA must be in place and signed (also this is the case for TCS-NFO), the DDSS provision should be financially sustainable. Thus, during EPOS-POP (2020-2022), the ERIC will review the costbook, evaluating the sustainability of the DDSS provision. Unfortunately, none of the NFO-TCS services has been selected as a pilot for the EPOS-SP project, thus not directly providing funds to the TCS. **In the review process of the cost-book,** during the EPOS-SP project, the TCS is asked to put to integrate national support to services and project funds, to estimate sustainability and financial eligibility of the DDSS provision. However, financial sustainability of the NRI within this TCS still remains an issue. The services will open at the end of this year and every NFO should decide what services can offer. The percentage of sustainability must be decided. This has to be discussed within the NFOs, **as an internal process.** What percentage can the Institutions cover and what will be requested by EPOS-ERIC? A Collaboration Agreement with the Data Providers is foreseen in 2021.

## Nomination of Members for the Consortium Bodies

**Gaetano Festa (UNINA)** has been unanimously appointed as Chair of Consortium Board. **Lauro Chiaraluce (INGV)** has been unanimously confirmed as Chair of the Executive committee. The ExC is formed by Lauro, Gaetano and **Efthimios Sokos (UPATRAS)** - unanimously elected by CRL CB representatives). **Alex Marmureanu (INFP)** has been proposed as coordinator to build the Service Committee; each NFO committed to find an IT representative in the SeC. **Lauro Chiaraluce (INGV)** has been proposed as TCS representative in the SCC of EPOS. The CB has proposed to delay the definition of the AdC to the next meeting. We expect that all NFO members of the CB will suggest people to be part of the AdC. Specifically, CRL proposed names for the AdC will be decided in the forthcoming CRL Coordination meeting that will be held in June 2020.

## Next TCS Plenary Meeting

The next TCS-Plenary Meeting will be hosted in Italy, Naples, in the week 9-13 November 2020. Funds will be provided by ERIC. One day of the meeting will be reserved to scientific presentations of the NFOs, their future directions and collaborations among NFOs. Half a day should be dedicated to the TCS activities and face-to-face meetings of the Consortium bodies. Plans for NRI maintenance and DDSS provision will also be discussed.

## The 2020 TCS Governance Workplan

The 2020 Workplan will be presented according to the activities planned in the Consortium Agreement, starting from the setup of the Consortium bodies.

## Rule of procedures – observers - COST

Gaetano will review the rules of procedures for the diverse bodies in the Consortium Agreement and he will summarize them at the next meeting, raising critical issues. Also, a strategy on how to approach potential Observers who already declared their interest to join the CB will be discussed at the next meeting. The COST action preparation strategy will be discussed in the next meeting. A doodle will be proposed for the next meeting. This will be done between the end of June and July. The deadline for the COST action is October 2020. One person per Institute will contribute to the proposal writing. The CRL School, which is already successful, will be included in the COST action.

## TCS Dissemination

The TCS has already organized an EGU session, that was moved to an online session. Pierre Briole has proposed to realize a brochure/publication as outcome of the scientific presentations at the plenary meeting. We also started the discussion of having a possible common presentation of the diverse NFOs on the FRIDGE portal.