

Supersites Telecon

21 Mar 2013

Minutes summarized by Falk Amelung

Attendees:

SAC: Florian Haslinger, Susanna Zerbini, Chuck Meertens, Falk Amelung, Massimo Cocco
SAC-friends: J. Hoffmann, W. Lengert, E. Fielding, L. Rowan
POCs: Freysteinn Sigmundsson, Giuseppe Puglisi
GEO: Francesco Gaetani

Status of permanent Supersites:

- Iceland Permanent Supersite approved. Plan for new data (FutureVolc) is excellent. Need to write acceptance letter (**Action: Falk**)
- The Iceland proposal does not address old data (prior to 2010 eruption), which are not part of FutureVolc. Therefore the Supersite will be reviewed after 1 year (spring 2014, normal cycle is 2 years).
- The information on in-situ data provided with the proposal should be aligned with the guidelines for permanent Supersite proposals regarding in-situ data (available from website). The Iceland proposal could serve as an example for other proposals. The guidelines may need adjustment (**Action: Freysteinn, Massimo**).
- A form for formal review of Supersite proposals to be filled out by each SAC member would assist in the evaluation of Supersite proposal (**Action: Massimo**).
- Supersite proposals, in-situ information and acceptance letters to be posted on website after EGU (to give time for updates). (**Action: Falk**)
- Hawaii: gas data are now online available in spreadsheet format. Thank you, Mike Poland!
- Reminder: Supersites proposal from San Andreas fault, Istanbul, Italy volcanoes due on 1 April. (Action: **Fielding/Hudnut, Puglisi, Haluk/Semih**)

Infrastructure:

- SAR: ESA: VA4 data are searchable and downloadable through Unavco. DLR: CEOS is developing a software system in which every agency makes their data available on their own server. We have to make sure that this will be interoperable with, and searchable from, Unavco's system. A group was formed to outline this software system in the Supersites Data Plan document and report back at the next telecon (**Action: Joern, Wolfgang, Chuck**).
- GPS: Things are moving forward. Fran and Stuart from Unavco are through COOPEUS currently in Italy to install GSAC at INGV. First 200-300 stations from the Italian national network will be connected and in the second stage the Mt. Etna/Vesuvius data. The GNSS data sharing page on the Supersites webpage need to be updated (**Action: Fran, Chuck**).
- Seismic: Things are moving forward, IRIS is deploying webservices through COOPEUS at a number of European data centers. We just need to remind seismologists that all this is also part of the bigger Supersites picture (one of the purposes of EGU Splinter meeting).

Others:

- Supersite demonstrator for GEO Ministerial (January 2014 in Switzerland): Disasters are likely a theme. Once this is confirmed we need to develop a 1-pager (**Action: Francesco**)
- Next meeting: FP7 Barcelona 15-16 April. There will be presentations on the European Supersites. We need a 4-slide summary PPT on infrastructure for presenters (after EGU) (**Action: Falk, Chuck**).
- EGU splinter meeting: Tuesday 9 April 17:30 Room Y7
(proposed and interested speakers: please send slides to Florian prior to meeting and inform him in the

case you are not available).

Suggested agenda:

1. Introduction to Supersites initiative (**Massimo and Chuck**) 10 min
2. Stakeholders' view (**Wolfgang/ESA**, others?) 5 min
3. Status and plans for European Supersites (joint ppt, 3 slides each: **Freysteinn, Giuseppe, Semih/Haluk**) 9 min
4. potential future Supersites (Reunion: N Shapiro, Carribbean (N.Shapiro), Dead Sea: Gidi Baer?, Messina?, Others?) 3 min each.
5. presentations on other data sets that could/should be linked to GSNL infrastructure (2 min each, e.g. CNES optical?, GFZ?)
6. discussion/questions

18:30 - technical discussions

1. Supersites infrastructure: data access services & tools (web-services, etc) (Chuck?)
2. Supersites entry portal
3. Supersites proposal management (guidelines & review) [SAC internal, move to a Heuriger]

Participants:

Every SAC member should invite their own community. Emphasis on individuals whom we want to have participating rather than on broad e-mail lists. Put Florian and Francesco on cc in your invites.

InSAR committee: (**Action: Falk**). Seismology: (**Action: Florian**). GPS: (**Action Susanna**). Space Agencies (**Action: Joern**). EPOS: (**Action: Massimo**). Infrastructure (Action: **Chuck, Tim**)