GAIA-CLIM WP6

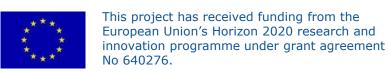


Task 6.1 Sustained external stakeholder and user engagement

Lead: BIRA-IASB;

Involved: FMI, KNMI, ECMWF, NERSC, CNR, BKS, EUMETSAT, NPL





Task 6.1.1: User requirements survey (M1-5)

Task 6.1.2: 1st User Workshop (6 Oct. 2015, Rome)

Task 6.1.3: 2nd User Workshop (Nov 21-24, 2016, Brussels)

Objectives:

- Feedback on GAIDv3 and on way forward to GAIDv4 & to task 6.3 "Prioritising potential gap remedies and improvements in capabilities"
- 2. Feedback on demo version of Virtual Observatory (VO)
- 3. Discuss strategy for task 6.1.4: Final User Workshop

> Organisation:

- @Belspo, Brussels
- 1,5 days dedicated to GAID; 1,5 days dedicated to VO
- 31 registrations, 5 remote participants; only 7 external users

2nd User Workshop: major outcomes (1/3)

1. As to GAID

- new template
 - to improve the gap description,
 - to add new fields of interest,
 - to stick to a common vocabulary in order to improve crosssection capabilities and provide a basis for prioritization.

Gaps will also be merged or removed if common issues are apparent or if redundancy is observed.

- Additional features for online catalogue of gaps,
 - including drop down menus to categorize the gaps and to enable more on-line user driven cross section capabilities and interactivity and feedback options.
- GAID v4 will be communicated externally.
- The prioritization effort (Task 6.3) will start on the basis of GAIDv4.

2nd User Workshop: major outcomes (2/3)

2. <u>As to VO</u>

- Positive feedback on VO, 3D visualisation tool, GRUAN processor and take-up of OSSSMOSE results
- Various suggestions to add features and to improve on some aspects.
- Needed: discussions for furthering VO, especially about how to deal on the computation and representation of uncertainties.
- a formal beta version should be released such that more users can test it.

2nd User Workshop: major outcomes (3/3)

2. As to way forward (task 6.1.4)

- Start prioritisation on basis of GAIDv4 -> TBD during this GA
- pro-actively meet selected users, TBD during this GA. The money left in WP6 for the third User Workshop will be used to support this 'roadshow' (March to November 2017).
- Prepare material to go on the road: GAIDv4, a beta version of the VO, templates or tools for collecting user feedback, possibly additional material to be discussed during this GA.

2nd User Workshop report submitted as D6.6 on Jan. 31, 2017

Which users shall we meet?

- WMO (GCOS, WCRP, Satellite observations, Commission for Climatology, WMO Integrated Observing System, GEOSS)
- ESA including CCI/CCI+ projects e.g. at CMUG
- Met Services: Meteo France, DWD, ...
- EUMETSAT SAFs at a minimum CM-SAF and AC-SAF
- Relevant EUMETSAT/ESA instrument teams
- International space agencies /

Presence at meetings?

- EGU General Assembly 2017, 23–28 April 2017, Vienna, Austria
- International Symposium on Remote Sensing of the Environment, 8-12/5/17, Pretoria, South Africa
- IWGGMS@ FMI, Helsinki (June 6-8, 2017)
- GRUAN ICM-9, Helsinki (June 11-15, 2017)
- AMT4SentinelFRM International Workshop, 20/06/2017 to 21/06/2017, Plymouth, UK
- ILRC 29 June 25-30, 2017
- CEOS AC-VC-13, June 28-30, Paris
- EMS Sept. 2017, Dublin
- EUMETSAT conference, Oct. 2017, Rome
- NDACC SC meeting, Argentina, 6-12/11/2017
- International TOVS Study Conference, week of Nov. 29, Darmstadt
- AGU, San Francisco, Dec. 2017
- ESA CCI / EUMETSAT SAFs workshop on uncertainty (if goes ahead in timeframe)
- CEOS-CGMS WG Climate ?