

EO/(GMES) Copernicus Working Group

Working Plan 2013-14

Main issues (common):

To contribute to the definition of a <u>common strategic action plan</u> for NEREUS-partners (in particular within Horizon2020, Copernicus and Cohesion Policy post 2014) in order:

- to enlarge the Space Technology related market by:
 - pursuing a free, open and easy access to data starting from ESA, EEA,
 EMSA, EUMETSAT, ECMWF, etc. integrating them with national geo-data (including non-EO info).
 See impacts in (Sawyer & de Vries ESA-EARSC study
 - addressing new potential customer part-communities, single citizen, SME not in the ST business)
 - supporting Regions as independent (cooperating) players (able to directly funds low-cost micro/ nano/satellite missions tailored on specific needs, common needs→common efforts → constellations → major performances → win-win)
- to reach a stable, well recognized, role for NEREUS (at all EC decision levels relevant to Space Technologies exploitation)



NOTOUS EO/(GMES) Copernicus Working Group Working Plan 2013-14

Since tomorrow (specific):

- Working on Copernicus Regulation for implementing the conditions necessary to trigger a self-propulsive ST market for instance by:
 - a strong Governance able to actually guarantee the promised (free of charge, open, easy, continuous, validated, secure, raw & pre-processed, etc.) access to the data
 - restoring the Copernicus User Forum (with NEREUS officially within it) with an obligatory (non-binding) consultation role on all planning/decision/evaluation processes
 - restoring the role of the education and research sector in generating new applications
- Re-organizing the WG reducing costs exploiting the added-value of the network:
 - updating the list of all regional WG members identifying and facing the cases of poor participation
 - using local contact points to promote NEREUS WG activities at any relevant opportunity.
 - encouraging individual WG members to take charge of specific topics (e.g. fund rising and EU projects), themes (e.g. the main 6 in Copernicus), geographic areas (e.g. Transational Cooperation Areas), connections (e.g with other related networks/initiatives) and related actions.
 - WG meeting always as side-events of other meeting relevant to NEREUS scope (e.g. just before GA) or to projects originated by the WG initiative, improve the use of electronic communication,



NOTOUS EO/(GMES) Copernicus Working Group

Strategy Debate Contribution

- How to raise Space Technologies awareness in our regions?
 - NEREUS communication towards its members?
 - Regional strategy on space application

- How could we improve the work of the NEREUS WGs?
- How important to involve Regions in project funding opportunities?
- How NEREUS can mobilise new members?

How to be actually attractive ?

- Identifying significant win-win sectors encouraging collaboration even in a competitive context. For instance:
 - common participation to EU project (yes, but only because this is requested by EC?)
 - Joining regional funds (e.g. ERDF) to support satellite (micro/nano) constellations devoted to face specific needs (advantages: system performance increases and costs reduce as larger is the number of participants, possible involvement of Regions not already strong in ST using ICT as a gateway for enlarging NEREUS network, etc.)
 - strengthening individual Regional voices by organizing and promoting a common view on policy issues of common interest (e.g. Copernicus Regulation).
- putting in place a clear (active) strategy for enlarging the number of NEREUS Members (e.g. twinning initiatives, double entry affiliations, ICT-GIS as a gateway for

Region not yet into ST, etc.)