

# FIN UF MEETING

June 8, 2016

FMI-Helsinki

# AGENDA

- FIN Collaborative Ground Segment-presentation by Timo Ryyppö
- Copernicus UF workprogram 2017
  - Integration of existing ground segment capabilities
  - Development of several industry-led platforms
  - Data Warehouse 2.0
  - Copernicus support office
  - Copernicus Relay
  - Copernicus Academy
  - Framework Partnership Agreement between the Commission and the Member states
  - Information Sessions
  - Cooperation with EIT-KIC
  - Copernicus start-up programme
  - Cross-sectoral dimension
- Copernicus Emergency service and Finland--possible Baltic Region Workshop in collaboration with JRC
- LIST OF COPERNICUS-RELATED EVENTS 2016
- AOB-Please suggest!
  - Coordination all Copernicus related funding for Finland

#	Country	Target	Indicative Timing
1	Greece	National, regional policy end/intermediate users	September 2016
2	Germany (INTERGEO)	GIS community at large, European, national, regional technical end/intermediate users	11-13 October 2016
3	Finland	National, regional policy end/intermediate users	November 2016
4	Denmark	National, regional policy end/intermediate users	December 2016
5	Lithuania	National, regional policy end/intermediate users	January 2017
6	Latvia	National, regional policy end/intermediate users	February 2017
7	Malta	National, regional policy end/intermediate users (Maltese Presidency of the EU)	March 2017
8	Portugal	National, regional policy end/intermediate users	April 2017
9	Sweden	National, regional policy end/intermediate users	May 2017

These dates, as explained are indicative.

## **The shopping list:**

### **Core Modules:**

1. General Copernicus Presentation
2. Access to Copernicus Data
3. Access to Finance for Copernicus Entrepreneurs
4. Copernicus Atmosphere Monitoring Service
5. Copernicus Marine Environment Monitoring Service
6. Copernicus Emergency Management Service
7. Copernicus Land Monitoring Service
8. Copernicus for Local and Regional Authorities

**General Copernicus Presentation:** This module will be developed by STP and its content will be based on the standard Copernicus presentations to be developed under the “Background Material” Specific Contract.

**Access to Copernicus Data:** This module will be developed by Noveltis and its content will be based on the content of the Data Access data sheets to be developed under the “Background Material” Specific Contract.

**Access to Finance for Copernicus Entrepreneurs:** This module will be developed by STP and its content will be based on the content of the Access to Finance data sheets to be developed under the “Background Material” Specific Contract.

**Copernicus Atmosphere Monitoring Service:** This module will be developed by Noveltis, with support from GAF and SMHI and its content will be closely coordinated with ECMW.

**Copernicus Marine Environment Monitoring Service:** This module will be developed by Noveltis with support from CMCC, and its content will be closely coordinated with Mercator Océan.

**Copernicus Emergency Management Service:** This module will be developed by e-GEOS and its content will be closely coordinated with DG JRC.

**Copernicus Land Monitoring Service:** This module will be developed by GAF with support from Noveltis, and its content will be closely coordinated with EEA.

**Copernicus for Local and Regional Authorities:** This module will be developed by NEREUS with support, when applicable from the relevant consortium partner.

### **Optional Modules:**

1. Copernicus for Entrepreneurs and Developers
2. Copernicus for Coastal Zone Management
3. Copernicus for GI professionals and users
4. Copernicus for Climate Change adaptation/mitigation
5. Copernicus for Renewable Energy

**Copernicus for Entrepreneurs and Developers:** This module will be developed by STP with support from AZO. The session is aimed at the entrepreneurial/startup community, aiming to promote the Copernicus Economy and opportunities for new services and industries. It will build on synergies with EU and ESA Business Incubation Centres (BIC) and the European Enterprise Network. It would also serve as awareness-raising tools for the App Camps and Competitions developed in the frameworks, and contribute to creating momentum amongst the Open Source Software community, as a potential source of intermediate users (app developers).

**Copernicus for Coastal Zone Management:** This module will be developed by Planetek with support from CMCC and ISPRA. The objective is to make the audience aware of the Copernicus Land and Marine Services through past and current R&D and demonstration projects in coastal areas; and to showcase applications. Possible topics include sea level rise, biodiversity, flood protection, coastal erosion, coastal zone monitoring, swell and waves, and water quality. Key actors include the EEA, DG REGIO, EuroGOOS, ICZM actors as well as CPMR. Relevant research projects include FAST, FIELD\_AC, LOTUS and SUBCOAST. Key stakeholders include DG MARITIME, DG REGIO and DG ENV, as well as EMODNET.

**Copernicus for GI professionals and users:** This module will be developed by EUROGI, with support from ISPRA, on the basis of the Market Pull Packs developed in the RAAL project. Key stakeholders include DG REGIO and DG ENV, and the GIS community at large.

**Copernicus for Climate Change adaptation/mitigation:** This module will be developed by Telespazio Vega, with support from ISPRA, and its content will be coordinated with ECMWF. Key stakeholders include DG CLIMA and DG ENV.

**Copernicus for Renewable Energy:** This module will be developed by Noveltis with support from CMCC and ISPRA. It will orient around how Copernicus can support the renewable energy sector in areas such as Wind, Wave, Biomass/Biofuels, and Solar energy, as well as dealing with swell monitoring, site selection, and monitoring applications. Relevant research projects include ENDORSE, WAVEPORT, THERMOMAP and ENERGEO. Key stakeholders include DG ENERGY and DG ENV.

