

Session Convenor (s)

Giuseppe OTTAVIANELLI, ESA
Dinka DINKOVA, DG GROW

Invited Speakers with Agenda Points

- Hans DUFOURMONT, EEA –Copernicus Land Monitoring Service future potential data needs
- Annett WANIA, DG JRC –Copernicus Emergency Management Service future potential data needs
- Pablo VEGA, EU SatCent –Copernicus Security Service (Border surveillance / Support to EU External Action) future potential data needs
- Giuseppe OTTAVIANELLI, ESA –Current status of the DWH
- Dinka DINKOVA, DG GROW –Brief overview of the current COM-ESA JWG analysis on the future relation with the Copernicus Contributing Missions

Session scope/description

The objective of the "Copernicus DWH Round Table" agora is to explore in an informal way the potential future needs of the Copernicus Services in terms of data and information that could be specifically provided by the Copernicus Contributing Missions.

The agora will first see presentations by the Entrusted Entities of the Copernicus Land Monitoring Service, the Copernicus Emergency Management Service and the Copernicus Security Service (Border surveillance / Support to EU External Action).

Potential topics will be

- New operational scenarios (e.g. hot-spot burst monitoring, multiple seasonal coverages, new direct downlink needs, etc)
- Product ground resolution needs
- Product spectral resolution needs
- Delivery from CCMs not only EO data products but also of information products
- New temporal revisit time and data availability needs
- New needs related to the data/information access strategies (e.g. viewing all data archives in full resolution from all CCMs, having the possibility to exploit the data in a hosted environment without the need to download, wish to directly task some satellites for specific applications)

Subsequently the current status of the Data WareHouse will be presented by ESA.

DG GROW will then provide a brief overview of the current COM-ESA Joint Working Group analysis on the future relation with the Copernicus Contributing Missions.

The presentations will then be followed by an informal Q&A session with the audience.