



ILMATIETEEN LAITOS
METEOROLOGISKA INSTITUTET
FINNISH METEOROLOGICAL INSTITUTE



GMES FINNISH USER FORUM

**SnowCarbo Life+, Finnish GMES User Forum and DORIS_NET
Workshop**

GMES Services for Finnish Users

January 9 2013,

Brainstorm Auditorium, Finnish Meteorological Institute, Helsinki, Finland



- The Global Monitoring for Environment and Security (GMES) programme has moved from the research domain and is now a European programme in its own right, with a dedicated budget, following the adoption of the GMES regulation in 2010.
- At the same time, GMES services are starting to deliver in operational mode and will increasingly offer a view of the environment that has not been available before. But how will that help policy-makers, environment policy implementers and other key environmental and related professionals?
- GMES services should address the needs of users, at the European, national and more detailed levels, but identifying those needs is not always easy. It will require a regular exchange of views with the users of GMES services. In this way, users can set priorities and provide feedback on GMES 'products', so that the quality, resolution and focus of the GMES services can be improved and the appropriate observational infrastructure can be further defined

To give users a voice within the governance of the GMES programme, the GMES Regulation:

- (i) requires the setting up of a dedicated advisory body, the User Forum; and
- (ii) calls for a transparent consultation mechanism of users.

This User Forum is a body alongside the GMES Committee, the latter being tasked to assist the Commission in implementing the GMES Regulation. The User Forum will advise the Commission with regard to the definition and validation of user and service data requirements, as well as on the co-ordination of the GMES programme with public sector users.



The User Forum covers all of the GMES services.

1. Atmosphere monitoring
2. Climate change monitoring in support of adaptation and mitigation policies
3. Emergency management
4. Land monitoring
5. Marine environment monitoring
6. Security

USER FORUMS aims to bring together:

- public authorities,
- research institutions,
- enterprises working with Earth observation data.

GMES User Forum Finland 2011-2013

- **The Finnish User Forum started 5/2011**
 - Country chairman, UF representatives from the 6 themes and **all the national public sector GMES users**
 - 1st Seminar meeting was held 21.11.2011
 - First country chairman Tapio Tourula/FMI
 - From 10/2012 onwards Ali Nadir Arslan/FMI

- **Main aims are**
 - To define and validate user needs (products and services)
 - Coordination between national public users
 - To inform national users of GMES activities
 - To disseminate national user needs to EC and GMES UF/Committee

GMES UF Theme representatives in Finland

- **Atmosphere monitoring**
 - Johanna Tamminen FMI, Jukka Kujanpää FMI
- **Climate change**
 - Ari Laaksonen FMI, Hilppa Gregow FMI
- **Emergency management and security**
 - Kristiina Säntti FMI
- **Land monitoring**
 - Yrjö Sucksdorff SYKE, Mika Karjalainen FGI
- **Marine monitoring**
 - Johanna Ikävalko FMI, Seppo Kaitala SYKE
- **In-situ component**
 - Tapani Säynätkari, SYKE

GMES UF Finland Activities 2013

- **Snowcarbo & GMES UF & Doris_Net Workshop**
9.1.2013 GMES services for Finnish users
- **Communications & workingmethods**
 - Finnish GMES website: <http://blog.fmi.fi/gmes/>
 - E-mail-lists via chairman and theme representatives
 - National meetings before European GMES UF workshops
- **Next meeting for theme representatives and substitutes**
February 2013?



MEMBERS of FINNISH USER FORUM

- Regional State Administrative Agencies
- Centre for Economic Development, Transport and the Environment
- European Forest Institute
- Finnish Geodetic Institute
- Geological Survey of Finland
- Ministry of Foreign Affairs of Finland
- Finnish Meteorological Institute
- Crisis Management Centre Finland
- Finnish Transport Agency
- MTT Agrifood Research Finland
- Forest Management
- Finnish Forest Research Institute
- Finnish Border Guide
- Game and Fisheries Research
- Finnish Environment Institute
- Rescue Services in Finland
- Radiation and Nuclear Safety Authority
- Aerobiology Unit of University of Turku
- Finnish Government
- Technical Research Center of Finland



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