

PRELIMINARY PROGRAMME GMES and CLIMATE CHANGE 16th -17th June, Dynamicum, Finnish Meteorological Institute (FMI)

Thursday 16th June

10.00 - 10.45: Conference opening

Welcome address from Vice-president A. Tajani, EC, (tbc)
Welcome address from Finnish Minister of Economics (pending election, tbc)
Introduction from P.Taalas, Director General, FMI
Keynote speech from L. Prahm, Director General, EUMETSAT "Meteorology as an example of success for operational services"

10.45 – 12.00: 1st session: Earth observation and Climate policy

Moderator: P.Taalas, Director General, FMI

Earth observation in the context of the wide European Space policy, P. Weissenberg, Deputy Director General, DG ENTR, EC (tbc)

Climate Modelling in Europe, S. Joussaume, General Coordinator, ENES Evidence based Climate Policy for Europe, J. Delbeke, Director General, DG CLIMA, EC (tbc) Space observations for Climate Action, J.Aschbacher, Head of GMES Space office, ESA Meteorology and operational space missions – the past, present and future of climate action, In-situ data and Climate Action, A.Jol, EEA

12.00 – 13.00: 2nd session: National Earth observation activities and climate action *Moderator: N. Creste-Manservisi, Head of Unit, DG CLIMA, EC (tbc)*

Report from Finland, P.Taalas, Director General, FMI

National approach to climate services in Denmark, C. Kern-Hansen, Head of Division, Data & Climate Division, Danish Meteorological Institute

German Climate Services contribution to Global Framework for Climate Services, T.Fuchs, Head of the Department "Climate and Environment consultancy", DWD Report from the Netherlands, A.van Engelen, KNMI (tbc)

13.00 - 14.00: Lunch break

14.00 – 15.00: 3^{rd} session: Existing efforts at international level on Earth observation activities *Moderator: M.Dowell, JRC, EC*

State of Play of Global Framework for Climate Services, G. Love, Director, WMO State of Play of CC activities at US level, C.Baker, Department of State State of Play of CC activities for GEO, M. Soares, Director, DG RTD, EC (tbc)

15.00 – 15.45: 4th session: Possible scope of a future GMES Climate Service

Moderator: M. Facchini, GMES Bureau, DG ENTR, EC Rapporteur: M. Strahlendorff, Finnish Ministry of Transport

Mandate and work of GMES climate service expert group, C. Cuvelier, GMES Bureau, EC Results and recommendations, Rapporteur of the expert group, S.Uppala

15.45 - 16.15: Coffee break

16.15 – 17.15: 5th session: Presentation of inputs from the GMES experts group, Discussion

Moderator: M. Facchini, GMES Bureau, DG ENTR, EC Rapporteur: M.Strahlendorff, Finnish Ministry of Transport

17.30 - 18.30: Cocktail offered by the Finnish Meteorological Institute

Friday 17th June

9.00 – 9.15: 6th session: Wrap-up of discussion on the possible scope of the future GMES Climate service by the rapporteur

M. Strahlendorff, Finnish Ministry of Transport

9.15 – 11.00: 7th session: Expectations from institutional users

Moderator: P.Counet, Head of Strategy and International Relations, Eumetsat

European users and the future GMES Climate service, R. Bento-Pais Head of Unit DG CLIMA EC(tbc)

Expectations from UK users, Mrs L. Fox

Expectations from FR users, Mr V. Pircher

Expectations from IT users, Mr B. de Bernardinis (ISPRA - Italian National Institute for Environmental Protection and Research)

Review of users' needs for climate services, S. NOYES, Executive Director, EUMETNET Discussion

11.00 - 11.30: Coffee break

11.30 – 12.30: 8th session: Opportunities for private sectors and markets to be developed

Moderator: J.Tamminen, Head of Group for Atmospheric Remote Sensing, FMI

Insurance sector, A. Fernández Toraño, AGROSEGURO (Spain), (tbc)

Consulting sector: J. Tornfeldt Sørensen, DHI (DK)

Health sector: NN

Shipping sector (Winter navigation): Aker Arctic, M. Niini (FI) (tbc)

Business development on Earth observation, Astrium Services, A.Salvatori (Fce)

The Cluster experience,

Discussion

12.30 - 13.30: Lunch break

13.30 - 14.15: 9th session: Projects ahead of the future GMES Climate service

Moderator: C. Cuvelier, GMES Bureau, EC

MONARCH-A, J. Johannessen, Coordinator (tbc)

CARBONES, P. Prunet, Coordinator

EURO4M, A. Klein Tank, Coordinator

ERA-CLIM, D.Dee, Coordinator

14.15 – 15.45: 10th session: pre-operational GMES services in support of Climate Action

Moderator: M. Rohn, GMES Bureau, EC

GMES Atmosphere service, A. Simmons, Coordinator, MACC

GMES Marine service, P. Bahurel, Coordinator, MyOcean

Contributions from GMES Land service, M.Jochum, Coordinator, Geoland2

IAGOS A. Volz-Thomas

ARGO, P.Bahurel, Mercator

State of play of ICOS, P.Ciais, CEA

Next call: P. Breger, H2, DG ENTR, EC

Discussion

15.45 - 16.00: Closing session