

**EUMETSAT CONFERENCES AND PUBLICATIONS**  
In response to CGMS action/recommendation H.2

This Working Paper gives a brief summary of conferences and events which have taken place since CGMS-36 and lists those planned for the next two years.

EUMETSAT's recent and current publications, as well as those in preparation, are also listed.

CGMS Members are invited to take note of these items.

## 1 RECENT, CURRENT AND PLANNED CONFERENCES/EVENTS AND WORKSHOPS

Since the report to CGMS-36, the Communication and Information Services (CIS) division has successfully organised or commenced preparations for a number of conferences. These include:

2008 EUMETSAT Meteorological Satellite Conference, held in Darmstadt, Germany, from 8 – 12 September. Nearly 400 participants attended from over 40 countries.

2009 EUMETSAT Meteorological Satellite Conference taking place from 21 - 25 September in Bath, UK. The over-arching theme will be climate. The agenda also addresses, among others, Nowcasting, Numerical Weather Prediction applications, Hyperspectral Sounding and, for the first time, the Global Monitoring for Environment and Security Services (GMES).

2010 EUMETSAT Meteorological Satellite Conference. The First Announcement is scheduled for mailing around mid September. This event will focus on, in particular, the topic of atmospheric composition. The city Cordoba, Spain, will be the venue.

- 2011 EUMETSAT Meteorological Satellite Conference, envisaged to take place in Oslo, Norway. An initial site visit is planned for October 2009.
- 2<sup>nd</sup> EPS/Metop Workshop, held in Barcelona, Spain, from 20 – 22 May 2009 and co-organised with the European Space Agency. Approximately 50 scientists attended this highly successful event.
- 2<sup>nd</sup> IASI Conference, 25 – 29 January 2010, in Sevrier, France, and co-organised by EUMETSAT and CNES.
- 2010 Ocean Surface Topography Science Team Conference, co-organised by EUMETSAT and CNES and taking place in Lisbon, Portugal, from 18 – 22 October.

Other conferences where CIS has organised an exhibition stand were as follows:

A Forum on GMES held in Lille, France on 16 and 17 September 2008 with the aim of demonstrating the already-available GMES services and to interact with potential users. The stand was jointly prepared and run by EUMETSAT, ESA, CNES and the EC. Approximately 700 participants attended from user bodies to politicians, companies and industry.

An event on “Observing and Forecasting the Ocean” held mid-November 2008 in Nice, France, providing a unique opportunity for researchers and scientists world-wide to communicate and share experiences within their different research areas. EUMETSAT had its own stand.

A technical conference of the WMO's Commission for Basic Systems (CBS) TECO-WIGOS, which took place in Dubrovnik, Croatia on 25 and 26 March 2009. Again EUMETSAT had its own stand.

- The 33rd International Symposium on Remote Sensing of the Environment (ISRSE), held in Stresa, Italy, during the week 4 – 8 May 2009. In addition to exhibition panels and a ¼ scale Meteosat Second Generation satellite model, EUMETSAT demonstrated its EUMETCast station which received a great deal of attention.

The 3rd World Climate Conference in Geneva, which ran from 31 August to 4 September 2009. EUMETSAT's stand was highly visible, attracting numerous top level scientists and politicians attending the conference.

OceanObs'09, in Venice, Italy, from 21 – 25 September 2009.

At the time of writing, CIS was also contributing to:

The World Expo 2010 to take place in Shanghai from May – October. It is currently foreseen to provide scale satellite models, imagery, brochures and publications.

## 2 PUBLICATIONS

The following publications were produced between November 2008 and September 2009:

AR.22 - *EUMETSAT Annual Report 2008*, published 06/2009

I.29 - *IMAGE newsletter*, edition October 2008

I.30 - *IMAGE Newsletter*, edition May 2009

AMESD.01 - *AMESD – The African Monitoring of the Environment for Sustainable Development Initiative - Safeguarding the future of a continent, its environment and natural resources*, published 04/2009

GNC.01 - *GEONETCast - Delivering environmental data to users worldwide*, published 02/2009

MTS.01 - *Meteosat - weather and climate monitoring from geostationary orbit*, published 10/2008

E.02 - *CEOS - Ocean Surface Topography Constellation Strategic Workshop*, published 12/2008

FS.01 - *DevCoCast - GEONETCast applications for and by developing countries*, published 04/2009

FS.02 - *AIDA - Advancing ICT for Disaster Risk Management in Africa*, published 04/2009

FS.03 - *AMESD in the ECOWAS region - Water management for cropland and rangeland management*, published 04/2009

FS.04 - *AMESD in the CEMAC region - Water resource management*, published 04/2009

FS.05 - *AMESD in the IOC region - Coastal and marine management*, published 04/2009

- P.52 – *Proceedings for the 2008 EUMETSAT Meteorological Satellite Conference, Darmstadt, Germany*  
P.53 – *Proceedings for the 8<sup>th</sup> EUMETSAT User Forum in Africa*

The following publications are also in production:

- I.31 - *IMAGE newsletter*, edition October 2009  
P.54 – *Proceedings for the 2009 EUMETSAT Meteorological Satellite Conference, Bath, UK*  
EUM.02 - *EUMETSAT – Monitoring weather and climate from space*  
FS.06 – *AMESD in the SADC region*  
FS.07 – *AMESD in the IGAD region*  
FS.08 – *EUMETSAT Satellite Application Facility on Support to Nowcasting and Very Short Range Weather Forecasting*  
FS.09 – *EUMETSAT Satellite Application Facility on Ocean and Sea Ice*  
FS.10 – *EUMETSAT Satellite Application Facility on Climate Monitoring*  
FS.11 – *EUMETSAT Satellite Application Facility on Numerical Weather Prediction*  
FS.12 – *EUMETSAT Satellite Application Facility on Land Surface Analysis*  
FS.13 – *EUMETSAT Satellite Application Facility on Ozone and Atmospheric Chemistry Monitoring*  
FS.14 – *EUMETSAT Satellite Application Facility on GRAS Meteorology*  
FS.15 – *EUMETSAT Satellite Application Facility on Support to Hydrology and Water Management*  
FS.16 – *EUMETSAT Data Centre*  
FS.17 – *Meteosat Data Collection Service*  
SAF.01 – *The EUMETSAT Network of Satellite Application Facilities – A network for Europe*  
25 years of EUMETSAT – *The History of EUMETSAT 1986 – 2011 (Working title)*