

# Atmospheric Composition Constellation Meeting (ACC-6) - 09-10 Sep 2010, Oxford

## Agenda

### Sep 09      Session on ongoing ACC Activities

09.00 – 09.10	Welcome/Introduction	C. Zehner/ESA
09.10 – 09.20	The Status of the ACC Web-portal (transfer to WGISS)	R. Eckman/NASA
09.20 – 09.40	European Volcanic Ash Monitoring – the Eyjafjoll 2010 Eruption	C. Zehner/ESA
09.40 – 10.00	NOAA Activities on volcanic ash and GHG CDRs	C. Barnet, M. Goldberg/NOAA
10.00 – 10.20	Status of the Position Paper on an Air Quality Constellation	J. Al-Saadi/NASA
10.20 – 10.30	Status of ACC Contributions to the CEOS Response to the GCOS Implementation Plan	R. Eckman/NASA

### 10.30 – 11.00      Coffee Break

#### Ongoing Projects on Essential Climate Variables – ECVs

11.00 – 11.20	The O3_cci Project	M. van Roozendaal/BIRA-IASB
11.20 – 11.40	Ozone ECV Parameters as Derived from Multiple Sensors	R. McPeters/NASA
11.40 – 12.00	NOAA Activities on Ozone ECV Parameters	K. Rosenlof, L. Flynn/NOAA
12.00 – 12.20	Ozone Instantaneous Radiative Forcing Kernels and their use in Evaluating Chemistry-Climate Models	K. Bowman/JPL
12.20 – 12.40	EUMETSAT Activities on Climate Observations and ECV Derivation	R. Munro/EUMETSAT

### 12.40 – 14.00      Lunch Break

#### Ongoing Projects on Essential Climate Variables – ECVs

14.00 - 14.20	CEOS CO2 and CH4 Gap Analyses Report	B.D. Killough/NASA
14.20 – 14.40	The GHG_cci Project	H. Boesch/University Leicester
14.40 – 15.00	GHG ECV Parameters Generated at JPL	T. Freeman/JPL
15.00 – 15.20	GOSAT Level 3 and 4 Products	T. Yokota/NIES
16.00 - 16.20	The Aerosol_cci Project	G. Thomas/University Oxford
16.20 – 16.40	The Cloud_cci Project	C. Paulson/RAL
16.40 – 17.30	Discussion on potential new ACC projects on ECVs (activities that would not happen without ACC!)	All

**Sep 10                      Ongoing Projects on Essential Climate Variables – ECVs**

09.00 – 09.20	JAXA Activities on Climate Observations and ECV Derivation	S. Kawakami/JAXA
09.20 – 09.40	CSA Activities on Climate Observations and ECV Derivation	T. Piekutowski/CSA
09.40 – 10.00	The Exploitation of Existing US and European Data Sets for the Generation of a Potential ECV Water Vapour Profile Parameter Spanning Troposphere and Stratosphere	B. Kerridge/RAL
10.00 – 10.20	Ensemble Chemistry-Climate Model Evaluation with Satellite Observations: a Potential new ACC Project	K. Bowman/JPL
10.20 – 11.00	<b>Coffee Break</b>	
11.00 – 12.00	Discussion on Potential new ACC Projects	All
12.00 – 12.30	Any Other Business, Next Meeting, Closing	

**For Presentations on Climate Data/ECVs: please include at the end of your presentation 1 slide on ongoing international cooperation and 1 slide on whished/needed international cooperation.**