

GlobAerosol Final User Meeting

Thursday, 10th September 2009

Meeting place:

ESA Atmospheric Science Conference
World Trade Center Barcelona
Moll de Barcelona s/n
East building, 1st floor
08039 Barcelona, Spain

Room: A1 (note room change from A2!)



Agenda:

9h00 – 9h30:

- *Introduction* Simon Pinnock (ESA)
- *GlobAerosol Project Overview* Óscar Pérez Navarro (GMV)

9h30 – 10h30:

- *Aerosol Products and Retrieval Algorithm* Gareth Thomas (U. Oxford)
- *Aerosol Product Validation* Richard Siddans (RAL)
- *Intercomparison results* Caroline Poulsen (RAL)

10:30 – 11:00: Coffee break

11h00 – 13h00: Reports from the Users

- *A statistical and seasonal AOD analysis with global model and satellite observations: first results*, Maria Frontoso (Univ Leeds)
- *Aerosol optical depths in the ECMWF/GEMS model: Comparisons with the GlobAerosol dataset*, Carole Peubey (ECMWF)
- *Assimilation of GlobAerosol SEVIRI AOD data during dust-storm and forest-fire event*, Arjo Segers, Lyana Curier, Peter Builtjes (TNO)
- *Using the GEOS-Chem CTM to help evaluate the GlobAerosol daily merged/AATSR AOD product*, Paul Palmer and Win Trivitayanurak (Univ Edinburgh)
- *Comparison of GlobAerosol products in the frame of AeroCom*, Michael Schulz (LSCE) and Stefan Kinne, (MPI-Met)

13h00 – 14h00: Lunch break

14h00 – 15h30:

- *The ESA Climate Change Initiative - Aerosol ECV* Simon Pinnock (ESA)
- *Lessons learned from GlobAerosol* Don Grainger (U. Oxford)

End of meeting



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