ORAC Meeting (Oxford)

16/04/2008

Present: *Elies Campmany, Elisa Carboni, Don Grainger, Andy Sayer, Richard Siddans, Gareth Thomas and Lin Wu*

1 Processing

1.1 V2 ANALYSIS:

- TO DO: Andy/Don check SVD calculations (complete)
- TO DO: Caroline to look at cloud fraction (carried over to next meeting)
- TO DO: Lin to circulate plots of percentage difference from Aeronet (on going)
- Elies reported he had eliminated a land-sea flag bug

1.2 Algorithm Progress

- Attempt to switch to cubic interpolation has not been successful
- Saharan retrieval not working after coding change

2 PROJECTS:

- GLOBAEROSOL
  - ATSR & SEVIRI results back from GMV - debugging inconsistencies in progress
  - TO DO: Gareth to sort out Globaerosol-Glomap comparison dates
- ADIENT
  - TO DO: Gareth to chase Ken for model output example
- DRI
  - results starting to come in
- EUMETSAT Imperfect Cloud Study
  - TO DO: Elisa to provide Richard with a draft asap.
- Cloud Comparison Study Proposed by Stefan Kinne
  - No news

3 Papers

- Aerosol Algorithm Paper (Gareth): no progress

- Aerosol Validation Paper (Richard/Caroline): no progress

- Cloud Algorithm Paper (Caroline): no progress

- Cloud Validation Paper (Elies/Caroline): no progress

- Saharan retrieval (Elisa): on going

- Kohanovskky book (Gareth): 2nd version submitted

4 OTHER:

- Next meeting: 27th May, 10:00 RAL