

# 4<sup>th</sup> COPS Workshop

## Development of COPS Operations Plan

25 – 26 September 2006

University of Hohenheim, Stuttgart

Monday, 25. September

**10:00 – 12:00 1<sup>st</sup> session: Status-quo of COPS preparation (Chair: Reinhold Steinacker)**

- 10:00 – 10:30 COPS status (Volker Wulfmeyer and Andreas Behrendt)
- 10:30 – 10:50 New modeling results, real-time data assimilation (Hans-Stefan Bauer)
- 10:50 – 11:10 Update on UK participation in COPS (Stephen Mobbs)
- 11:10 – 11:30 PRINCE (Andreas Wieser)
- 11:30 – 11:50 CuPIDO (Bart Geerts)
- 11:50 – 12:00 Discussion
- 12:00 – 13:00 Lunch Break

**13:00 – 15:15 2<sup>nd</sup> session: Revisit science questions, instrumentation, mission planning (Chair: Evelyne Richard)**

- 13:00 – 13:20 Update on French participation in COPS (Cyrille Flamant)
- 13:20 – 13:30 Update on University of Vienna participation in COPS (Manfred Dorninger)
- 13:30 – 13:45 Status of WG CI (Christoph Kottmeier)
- 13:45 – 14:00 Status of WG ACM (Susanne Crewell, Herman Russchenberg, Dave Turner)
- 14:00 – 14:15 Status of WG PPL (Martin Hagen)
- 14:15 – 14:30 Status of WG DAP and ETreC07 (George Craig)
- 14:30 – 14:50 Near-real-time cloud classification, mesoscale winds, and convective initiation fields from MSG data (Wayne Feltz)
- 14:50 – 15:05 Set up of GPS network and applications (Joel van Baelen, Galina Dick)
- 15:05 – 15:15 Set up of turbulence network (Thomas Foken)
- 15:15 – 15:25 COPS moisture network (Christian Hauck)
- 15:25 – 15:45 Coffee break

**15:45 – 18:00 3<sup>rd</sup> Session: Set up and discussions of working groups for instrument operations and mission planning**

- 18:00 – 19:00 Break
- 19:00 – 20:00 Reception with musical surprise
- 20:00 – 23:00 Banquet

Tuesday, 26. September

**09:00 – 10:30**    **3<sup>rd</sup> Session continued: Presentation and discussion of working group results  
(Chair: Stephen Mobbs)**

10:30 – 11:00    Coffee Break

**11:00 – 13:00**    **4<sup>th</sup> Session: Operations Center and data management  
(Chair: Andreas Behrendt)**

11:00 – 11:20    Status of D-PHASE (Marco Arpagaus)

11:20 – 11:40    COPS/GOP/D-PHASE data management and archiving (Claudia Wunram)

11:40 – 12:00    COPS Operations Center (Christian Barthlott)

12:00 – 12:30    ARM data management and archiving in NetCDF formats (Raymond McCord)

12:30 – 13:00    Discussion

13:00 – 14:00    Lunch Break

**14:00 – 15:30**    **5<sup>th</sup> session: Action items for all COPS participants  
(Chair: Volker Wulfmeyer)**

- Contributions to Operations Plan
- Requirements set to Operations Center by participants
- Time schedule for the next nine months
- International coordination
- Decision processes during COPS
- Student activities during COPS
- Outreach

15:30 – 16:00    Coffee break

16:00             Adjourn

**16:00 – 17:00**    **Meeting of the COPS ISSC**