

5th COPS Workshop

COPS Operations Plan and Mission Performance

26 – 28 March 2007

University of Hohenheim, Stuttgart

Monday, 26. March

- 10:00 – 10:15** Inaugural greetings: Hans-Peter Liebig, Rector of Hohenheim University
- 10:15 – 12:00** 1st session: Status-quo of COPS preparation and international coordination, part 1
(Chair: Reinhold Steinacker)
- 10:15 – 10:30 Recent developments of WWRP (Jeanette Onvlee)
- 10:30 – 11:00 COPS status (Volker Wulfmeyer and Andreas Behrendt)
- 11:00 – 11:15 UK contributions (Alan Blyth)
- 11:15 – 11:45 D-PHASE (Marco Arpagaus)
- 11:45 – 12:00 Data assimilation efforts (Hans-Stefan Bauer)
- 13:00 – 15:00** 2nd session: Status-quo of COPS preparation and international coordination, part 2
(Chair: Alan Blyth)
- 13:00 – 13:30 French contributions (Cyrille Flamant)
- 13:30 – 13:45 Austrian contributions (Reinhold Steinacker)
- 13:45 – 14:00 ETReC07 (Hans Volkert)
- 14:00 – 14:15 DWD contributions (Hans-Joachim Koppert)
- 14:15 – 14:30 Meteo France contributions (Evelyne Richard)
- 14:30 – 14:45 EUMETSAT contributions (Volker Gärtner)
- 14:45 – 15:00 US contributions with respect to the use of satellite data (John Mecikalski)
- 15:30 – 18:00** 3rd session: Logistical preparation (Chair: Andreas Behrendt)
- 15:30 – 16:00 Aircraft Flight Planning (Ulrich Corsmeier and Christoph Kiemle)
- 16:00 – 16:15 COPS Operations Center (Christian Barthlott)
- 16:15 – 17:05 Supersites, 10 min each
- V (Cyrille Flamant)
- R (Paolo Di Girolamo)
- H (Andreas Wieser)
- M, the AMF site (Volker Wulfmeyer)
- S (Manfred Dorninger)
- 17:05 – 18:00 Networks, 10 min each, last talk 15 min
- GPS (Cédric Champollion, Galina Dick)
- Turbulence and energy balance (Thomas Foken)
- Soil moisture (Liane Krauß)
- Mesonet (Manfred Dorninger)
- Precipitation network with POLDIRAD, DOWs, micro rain radars, and rain gauges
(Martin Hagen)
- 18:00 – 18:05 The COPS Outdoor Institute Student Summer School (Armin Mathes and Andreas Hense)

Tuesday, 27. March

- 08:30 – 10:00** **4th Session: GOP results and data archiving issues (Chair: Herman Russchenberg)**
08:30 – 09:00 First results of the GOP (Susanne Crewell)
09:00 – 09:15 Evaluation of the LMK and LME with radio soundings (Christoph Selbach, Thorsten Reinhardt)
09:15 – 09:30 GOP infrastructure (Mario Mech)
09:30 – 10:00 COPS/GOP/D-PHASE Data Archiving (Claudia Wunram)

Coordination of COPS with related programs:

- 10:00 – 10:15 TRACKS (Frank Holland)

10:30 – 15:00 **5th session: Working Group Discussions**

Working Groups:

- Supersites
- Networks
- Operations Center and decision processes
- Data archiving
- Aircraft mission planning with representative of Deutsche Flugsicherung (German Air Traffic Control)
- GOP review meeting

15:00 – 16:00 **6th session: Action items for all COPS participants (Chair: Volker Wulfmeyer)**

- Draft Operations Plan
- International coordination
- Student activities
- Outreach

16:30 – 18:00 **Joint Meeting of the COPS ISSC and D-PHASE SSC**

Wednesday, 28. March

09:00 – 13:00 **D-PHASE SSC Meeting**

09:00 – 17:00 **Excursion to COPS region (visit of Supersites and Operations Center)**