

GEOMON 1st General Assembly

December 3-5, 2007, hosted by Empa, Switzerland



Monday December 3, 2007

12:00 Registration with badge

Plenary: Introduction

13:00 Welcome – Meeting layout and Objectives [*Philippe Ciais, Brigitte Buchmann*]

Plenary: Progress Report for each activity

13:10 Activity 1 Greenhouse gases CO₂ and CH₄ and Global Warming [*Euan Nisbet*]

13:30 Activity 2 Reactive Gases, Pollutants and Climate [*Brigitte Buchmann*]

13:50 Activity 3 Atmospheric Aerosols and Climate [*Gerrit de Leeuw*]

14:10 Activity 4 Stratospheric ozone and climate [*Martine de Maziere*]

14:30 Activity 5 Integration and supporting modelling studies [*Michael Schulz*]

14:50 *Coffee Break*

Plenary: Progress Report for each activity

15:20 Activity 6 Outreach [*Cathy Boone*]

15:30 Activity 6 System architecture and Data Management
[*Kjetil Tørseth, Aasmund Vik, and Joerg Klausen*]

16:00 Activity 0 Coordination [*Christiane Textor*]

Plenary: GEOmon scientific highlights

16:15 Vertical aerosol profiles from the CALIPSO satellite compared to ground-based lidar measurements from EARLINET [*Lucia Mona, CNR-IMAA, Italy*]

16:35 What can be learned from the flying observatory CARIBIC? [*Andreas Zahn, Institute of Meteorology and Climate Research, Karlsruhe, Germany*]

16:55 Adjourn

17:30 Icebreaker

GEOMON 1st General Assembly

December 3-5, 2007, hosted by Empa, Switzerland



Global Earth Observation and Monitoring

Tuesday December 4, 2007

- 8:30 – 12:00 **Parallel breakout sessions Activity 1, 2, 3, 4 with *Coffee Break***
- 8:30 – 9:00 Members of activity 5 will give short presentations about the use of
GEOMon data they plan in activities 1 to 4
- 9:00 – 9:30 Members of activity 6 will give short presentations about GEOMon data
centre and the GEOMon web site in activities 1 to 4
- 9:30 – 12 :00 Continuation activity 1, 2, 3, 4
Progress of work and organisation of the work-plan for the next 18 months
(members from act 5 and act 6? stay in activity group meetings)
- 12:00 – 13:00 ***Lunch***
- 13:00 – 14:30 **Parallel breakout sessions**
- Modelling & Integration, cross cutting issues
Progress of work & organisation of the work-plan for the next 18 months
for act 5 [M. Schulz]
 - Data issues
Progress of work &organisation of the work-plan for the next 18 months
for act6 [K. Torseth, C. Boone]
Data Management [J. Klausen]
Outreach tools [C. Boone]
Satellite data [P. Keckhut]
- 14:30 ***Coffee Break***
- Plenary: Introduction of host institute**
- 15:00 Empa and its activities related to GEOMon [B. Buchmann]
- Plenary: Keynote Lectures**
- 15:30 A global view of aerosol effects on clouds and climate
[Ulrike Lohmann, ETH, Switzerland]
- 16:15 Analysing and forecasting atmospheric composition: Progress of GEMS
and plans for follow-on activities [Adrian Simmons, ECMWF, UK]
- 17:00 Gender Mainstreaming: Experiences and avenues in FP6 Projects
[Evi Schüpbach, S4 learning & communication]
- 17:20 Adjourn
- 17:20 Open meeting on gender issues [A. Piters]
Followed by GEOMon gender committee meeting
- 19:30 ***Dinner in Zurich***

GEOMON 1st General Assembly

December 3-5, 2007, hosted by Empa, Switzerland



Global Earth Observation and Monitoring

Wednesday December 5, 2007

Plenary (one representative for each contractor at least)

9:00-10:00 Contractors Committee Meeting

Plenary including *Coffee Break*

10:00 – 10:15 Report of GEOmon Gender Committee [Ankie Piters, KNMI]

10:15 – 12:10 Short presentation of big ideas for next 18month:
Reports from the eight parallel sessions by session chairs
(ca 10 minutes each + 5 min discussions/questions)

12:10 Place and date for the next GEOmon general assembly

12:15 *Lunch*

13:15 Meeting END

13:00 – 16:00 Executive Board Meeting
with *Coffee Break*

GEOMON 1st General Assembly

December 3-5, 2007, hosted by Empa, Switzerland



Explanatory Notes

Travel and accommodation

This information can be found on the web:

http://www.geomon.eu/meetings_general_assembly_0712.html

Opening Plenary Session (Monday afternoon)

The project leaders will provide overviews of progress within each project. The GEOMon scientific highlights will present interesting results from GEOMon.

Icebreaker (Monday early evening)

The first day will finish with an "Ice breaker" at Empa.

Parallel Sessions (Tuesday morning)

The parallel sessions start with short presentations of members of activity 5 (Modelling and Integration) and activity 6 (Data management) in the sessions of activities 1 to 4 (Greenhouse Gases, Reactive Gases, Aerosols, and Stratospheric Ozone). The objective is to strengthen the cross cutting links. The remaining time of the morning parallel sessions is dedicated to reviewing the progress of work and the organisation of the work-plan for the next 18 months for activities 1 to 4. The agendas/plannings have been distributed by the activity leaders.

Parallel Sessions (Tuesday first afternoon session)

Parallel breakout sessions will take place for Modelling & Integration and Data issues. These will also include the planning for the next 18 months for activity 5 and 6.

Plenary Session (Tuesday afternoon)

The session starts with a presentation on Empa and two invited scientific talks. The invited presentation on gender related issues will be followed by an open discussion of gender issues for those interested.

Gender Committee (Tuesday late afternoon)

The members of the gender committee will meet after the open discussion on gender issues.

Dinner in Zurich

The conference dinner is included in the registration fee, it will take place in Zurich, the description of the location has been sent out with the meeting information. Accompanying persons are welcome at the dinner if they registered, but will have to pay on their own.

Contractor's Committee Meeting II (Wednesday morning)

The Contractor's Committee will review the status of the project, reporting instruction will be given. Please note, that a vote of the GEOMon data policy, which will be distributed by email before the meeting, will take place. Each partner institute should have nominated one representative to the Committee via email to Morag.Logan@lsce.ipsl.fr. The invitation and the agenda of this meeting has been sent out by the chair of the contractors committee, Martine De Maziere.

Plenary Session (Wednesday morning)

The chair of the Gender Committee will report on gender issues. The project leaders will summarize the discussion from the previous day. The GEOMon scientific highlights will present interesting results from GEOMon.

Lunch at Empa and meeting end

After a common lunch at Empa the meeting will be closed.