

**Remote Sensing of the Troposphere from Space**  
**7<sup>th</sup> and Final Workshop on**  
**Remote Sensing of Trace Substances from Space**

**Workshop Report**

1. **Opening.** The seventh and final workshop was held at the Finnish Meteorological Institute, Helsinki on Tuesday 30<sup>th</sup> September and Wednesday 1<sup>st</sup> October, 2008. The workshop was opened by the coordinator (*John Burrows*) who welcomed the 48 participants present (See the [participants list](#)). He mentioned the possibility of a future project to follow ACCENT. It was important to finish AT2 on a high note with a good final report.
  2. **Scientific Programme.** The scientific programme was opened with a presentation by Prof. *Tuija Pulkkinen*, who talked about the work in progress in Earth Observation, at the FMI. There followed presentations by 32 PIs or their co-workers, each of which was followed by a discussion. The task group leaders each gave a presentation on the achievements and prospects for their groups (See the [full programme with slides](#)).
  3. **The Future.** The final session of the workshop was devoted to a discussion of the future of the community after the conclusion of ACCENT, in which a [background paper](#) outlining the options was considered. It is proposed to form a new project, TROPOSAT-3 to follow on at the conclusion of AT2 in 2009. The aims, structure and coordination of the project will be formulated at an inaugural workshop to be held in Mainz in May 2009. If possible, the project should form part of any follow on project to ACCENT, which had provided a helpful and generous framework for the coordination and activities of AT2. Failing that, attempts should be made to obtain modest financial support for coordination and travel through an EU COST action or from ESA. However, whatever the funding situation, the group would try to continue, as with TROPOSAT-1, with PIs funding their participation from their own funds (See the paper on the [formation of TROPOSAT-3](#)).
  4. **Conclusion.** The coordinator, John Burrows, wound up the meeting by acknowledging the generous funding from ACCENT. He then congratulated everyone associated with AT2 on the excellent project and thanked them for their commitment and hard work. In particular:
    - The AT2 PIs.
    - The Task Group Leaders (*Thomas Wagner, Gerrit de Leeuw, Johannes Orphal, Andreas Richter, Martin Dameris and Ankie Piters*)
    - *Peter & Patricia Borrell* for their assistance with the coordination.
    - The Steering Group
- ★ The meeting concluded with a vote of thanks to the coordinator *John Burrows*, for his untiring leadership throughout the project.

Peter Borrell  
P&PMB Consultants  
Newcastle-under-Lyme  
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