

## ***Minutes of Meeting***

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**Meeting Name** : Convection Working Group Meeting  
**Date(s) of Meeting** : 04 October 2011  
**Place of Meeting** : Palma de Mallorca, UIB  
**Minute Taker** : Marianne König  
**Participants** : See list of participants

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The CWG meeting was organised as a side meeting during the European Conference on Severe Storms in Palma de Mallorca. 21 CWG members were present, including the two CWG co-chairs Martin Setvák and Marianne König.

A draft agenda (see Annex) was made available to the participants, prior to the meeting, through the CWG web site, where it was also clarified that this side meeting would not be a regular workshop with room for scientific presentations, but rather a meeting to deal with technical/administrative matters.

### **Agenda Item 1: Status of Actions and Recommendations of the Cordoba CWG Meeting**

M. König reminded the group that a number of products were still missing for the “golden case”, 15 August 2010. The group is kindly reminded to provide these products to Jarno Schipper, jarno.schipper@zamg.ac.at.

### **Agenda Item 2: Best Practice Document**

J. Mecikalski and K. Bedka presented the Best Practice document, which is also available from the CWG web site. It was clarified that this document should be a CWG “community” document, i.e. CWG members are invited and encouraged to add/amend text as appropriate. The following actions were agreed:

**Action 1:** M. König to initially work on the Word document to insert links and references for section headings, figure captions etc. to facilitate a more automated update of the document. She will then make this Word document available to CWG for further editing. Deadline for this initial technical work is 25 October 2011.

**Action 2:** CWG members to provide further texts to the document, via M. König. Deadline for further edits is 31 December 2011. (N. Strelec Mahovic, J. Kerkmann, C. Georgiev, L. Nisi, D. Melfi and D. Stich already indicated during the meeting that they will contribute to the document.)

**Agenda Item 3:  
CWG Website**

Results of the Italian Nefodina product including a description will be added to the web site.

**Action 3:** D. Melfi to send the respective Nefodina information to J. Schipper for inclusion in the CWG web site.

**Agenda Item 4:  
CWG Meeting in Prague, 2012**

M. Setvák informed the group on the upcoming CWG workshop, to be held in the week 26-30 March 2012 in Prague. It is planned to have the actual workshop 27-29 March (Tuesday – Thursday) to facilitate side meetings or possible workshop extensions during the week.

The venue will be at the Institute of Atmospheric Physics of the Academy of Science of the Czech Republic, where hotels are available in the vicinity and from where the city centre can be easily reached via Metro. The registration process will be done through EUMETSAT (POC Regina Hoefenmayer, as for the Landshut workshop).

Concerning the workshop format, the group agreed that the workshop should hold a (limited) number of presentations, allowing for sufficient time for discussions, again similar to the Landshut meeting format. An official “call for contributions” will be issued in the beginning of 2012.

**Agenda Item 5:  
Preliminary Plans for Overshooting Top Studies**

M. Setvák informed the group on his plan to ask EUMETSAT for 2.5 min MSG scans for detailed studies of cloud top / overshooting top structures and their temporal evolution, reminding the group that the 2.5 min time interval will be the “rapid scan” interval for the future MTG observations. A possibility for such 2.5 min scans may arise during the commissioning of MSG-3 in 2012 or 2013, or after MSG-1 becomes a back-up satellite for MSG-2 and MSG-3.

**Recommendation 1:** CWG sees 2.5 min observations of convective cloud tops as valuable information and fully supports this request. Such dataset can also be further used for testing future MTG rapid scan products.

**Action 4:** CWG members who could support such observations with other ground-based datasets, specifically radar and lightning, should contact M. Setvák.

**Agenda Item 6:  
ESSL Activities and Plans**

P. Groenemeijer presented the ESSL plans for an ESSL Testbed: This testbed will offer interaction between product developers and forecasters on (new) forecasting tools, including satellite products, as they are e.g. identified in the Best Practice document. A detailed plan of such “training” events already exists, including a plan for a possible location in Wiener Neustadt in Austria.

**Recommendation 2:** CWG sees such a testbed as an ideal tool for validation, evaluation and training on new satellite products.

**List of Participants**

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**Annex: Draft Agenda**

<b>Agenda Item</b>	<b>Lead by</b>
Status of Actions and Recommendations of the Cordoba CWG Meeting	M. König
Best Practice Document	J. Mecikalski
CWG Website	M. Setvák M. König
CWG Meeting in Prague, 2012	M. Setvák
Preliminary Plans for Overshooting Top Studies	M. Setvák
ESSL Activities and Plans	P. Groenemeijer
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