

Convection Working Group Splinter Meeting

21 September 2017 15:00-16:30

European Conference on Severe Storms
Pula

Minutes

1. Welcome

Co-chairs Vesa Nietosvaara (EUMETSAT) and Mateja Irsic Zibert (ARSO, Slovenia) welcome all participants. Jochen Grandell (EUMETSAT) was not able to attend. The participants, altogether 20, briefly introduce themselves. The participant list is in the Appendix A.

2. Satellite Convection Product Guidance – introduction of new concept and discussion on beta version.

- a. Co-chairs presented the status Satellite convection Product Guidance and future plans:

The outcome from the last full meeting in Florence was to provide a condensed guidance document that will follow up the old best practice document, mainly aimed to be usable by forecasters.

Co-chairs gave an overview about the planned web tool with 3 sections: Pre-convective Environment, Convective Initiation (CI), and Mature Convective Storms. Six examples were presented for different products that are formatted based on a pre-defined template. The idea is presenting the material in a very condensed way on one page only, including the following sub-sections: Application, Limitations, Pros and cons, Accessibility and Dissemination (including links), Additional Information (links). Co-chairs thanked to the authors of presented examples and gave information that also overview in the same format will be soon prepared for NWCSAF product listed. A list of potential contributors was presented for the single product pages.

- b. Discussion

The proposal was very well accepted by participants.

There were some small recommendations for improvements, see below.

In any case there will be regular updates on the list as well as on the overviews (including the links) on the CWG webpage. An e-mail will be sent out to invite all CWG contacts to provide information on their products via the available template. During the next full CWG meeting there will be dedicated time to decide on details of the new tool, but material should already be provided earlier.

AI: Add contact information for user feedback to the template.

AI: Add if possible links to real-time imagery and a more detailed description.

AI: Mark status of products and status of availability, for example by different colours in the product list.

AI? Add small symbols for day and night products?

AI for CWG Secretariat: Design the guidance tool that shall be linked from the CWG webpage.

AI for all: Inform the Co-Chairs about the products you would like to champion for and provide the necessary information needed to fill the template until the end of October.

3. Next CWG Meeting in April 2018. Discussion on themes.

Mateja presents details on the upcoming full meeting. It will be held in Ljubljana from 17 to 19 April 2018. Venue is the City Hotel Ljubljana. Registration opens in December.

The first agenda is planned to be ready in February.

Main topics:

- Multi-sensor approach
- NWCSAF
- Deep convection – climate studies
- Satellite Convection Product Guidance updates
- Satellite vertical profiles
- User feedback, experiences in the single services, testbed outcomes

4. Review of past actions.

Co-chairs thanked those who already provided their latest links of their SCI publications for the CWG webpage. She invites all to continue to send papers to the CWG secretariat.

5. Other updates from the CWG participants

The idea on possible CWG twitter account was presented.

After some discussion with having in mind that it could take a lot of work in case there will be a lot of posted questions it was decided that this topic on CWG twitter will be revisited on the next meeting.

AI for Co-Chairs: Foresee agenda item for the next meeting.

Co-chairs announced that the next splinter meeting is to be held in Tallinn at the EUMETSAT conference in autumn 2018.

6. Closing.

Co-chairs closed the meeting at 16:30 and thank all participants for their attendance.

Appendix A. The participant list.

Vesa Nietosvaara, EUMETSAT, CWG Co-Chair
Mateja Irsic Zibert, ARSO, Slovenia, CWG Co-Chair
Lorenzo Labrador, UKMO, United Kingdom
Kathrin Wapler, DWD, Germany
Ulrich Hamann, METEOSWISS, Switzerland
Ralph Petersen, Univ. of Wisconsin, USA
Jenni Rauhala, FMI, Finland
Petra Mikus, DHMZ, Croatia
Jana Campa, ARSO, Slovenia
Natasia Strelec Mahovic, DHMZ, Croatia
Pieter Groenemeijer, ESSL
Michaela Valachova, CHMI, Czech
Yasuhiko Sumida, JMA, Japan
Fabian Senf, Leibnitz Institute, Germany
Oleksii Kryvobok, UHMI, Ukraine
Agostino Manzato, ARPA FVG, Italy
Jan Kanak, SHMU, Slovakia
Piotr Struzik, IMGW, Poland
Paulo Narciso, IPMA, Portugal
Alois M. Holzer, ESSL, CWG Secretariat

Appendix B. Photo of splinter meeting.

