



**MOBILE APPLICATIONS
FOR EMERGENCY RESPONSE
AND SUPPORT**

END USER ADVISORY BOARD MEETING IN BARCELONA

SUMMARY REPORT OF DISCUSSIONS

**2ND OCTOBER 2015, ESADECREAPOLIS, Av. Torre Blanca, 57
08173, Sant Cugat del Vallès Barcelona, Spain**

Participants

Pieter Groenemeijer, European Severe Storms Laboratory

Alois M Holzer, European Severe Storms Laboratory

Timo Hellenberg, Hellenberg International

Timo Hellenberg welcomed the participants and told greetings from the Mappers Project. The discussion started by introduction of the Mappers application by using the “Reporting and Guideline by users”. Hellenberg went through the Mappers-V (volunteers) and using the basis of Screen Report. After that the Mappers-C was introduced and studied.

Pieter Groenemeijer made a remark that the Mappers application has a nice potential to serve the users. He also pointed out that there is possibility further professional development. There were three major aspects which he took up to support the further development of the Mappers Application.

- A more self-explanatory interface that guides (either volunteer or citizen) users through the questions

- Less requests of filling of data. There are now too many questions and it makes this application too complicated for a user, particularly during the crisis situation.
- The need to save each page of the report is not user-friendly. Instead, there should be only one "click" to do that in the end.

It was further discussed that there are some similarities between Mappers and two ESSL projects. Firstly, the European Severe Weather Database, <http://www.eswd.eu/> is a database that is open for reports of severe weather from the general public. The events in that database are subsequently checked for quality. Secondly, a new project, called EWOB (European Weather OBserver) is underway. Within this project an app is developed which is similar to MAPPERS-V, which will allow citizens to report severe weather occurring at their location. This app will be announced shortly on the web site of ESSL and be available for download.

The intended users of the crowd-sourced EWOB data are various. They range from researchers to weather forecasters and from emergency services to reinsurance companies.

Timo Hellenberg concluded the meeting and it was agreed that there will be reporting to Project Coordinator about possible synergies between Mappers and ESSL's projects.