COST 715

Minutes on the WG3 meeting 14-15 September 2000, Valencia, Spain

Participants: Jaakko Kukkonen (Chair), FIN, László Bozó (Rapporteur), HUN, Guy Schayes, BEL, Alix Rasmussen, DEN, Francois Bompay, FRA, Barbara Fay, GER, Györgyi Baranka, HUN, Sandro Finardi, ITA, Erik Berge and Leiv Havard Slordal, NOR, Renato Carvalho, POR, Millan Millan, Rosa Salvador and Gotzon Gangoiti, SPA, Ranjeet Sokhi, UK and Zoltan Dunkel, COST Secretariat

Missing: Alexis Coppalle, FRA, Luisa Volta, ITA, Antonio Viseu, Macau

1. Welcome

The chairman welcomed all participants. Millan Millan and Rosa Salvador welcomed the participants to CEAM.

2. Adoption of agenda

The agenda was accepted with two added items: the www pages of the WG and the status of the FUME proposal.

3. Adoption of minutes of previous WG3 meeting in Copenhagen

The minutes of the WG meeting in Copenhagen were accepted without any changes.

4. Introduction of new participants

There were no new participants.

5. The www pages of the WG

New www pages of the WG have been compiled by Ms. Leena Wallenius and the chairperson at the server of the Finnish Meteorological Institute, address http://www.fmi.fi/ENG/ILA/COST715/.

It was decided that links to www pages of conferences and workshops that are related to the present COST action will be compiled on these pages. It was also decided to include a picture of

participants. New versions of the workplan and other matters will be continuously updated. A socalled working platform will be created.

Participants were encouraged to e-mail any corrections and suggestions concerning these www pages to Leena.Wallenius@fmi.fi.

6. Update the list of full addresses of participants

The updated information will be compiled on the above mentioned www pages. This information includes also e-mail addresses (as links) and www pages of the participating organisations (as links).

7. Discussion of the WG Status Report

A manuscript of the Status Report (SR) has been disseminated to the WG participants by the COST Secretariat. The latest version can also be read at the www pages.

It was decided that the SR will be officially printed by the COST Secretariat.

Some minor revisions to the executive summary were suggested and accepted. Other minor revisions to the SR can still be accepted, if these will be sent by e-mail to the WG chairperson latest on 22 September, 2000. Shortly after this dead-line, the final version is written and sent to COST secretariat, to be printed.

The SR dissemination list will be compiled by Zoltan Dunkel. All participants were encouraged to send national mailing lists, which could include, e.g., relevant national authorities and local end-users. Z. Dunkel will then include the lists of addresses sent to him by the WG participants latest on 29 September, 2000.

8. Presentations on relevant topics by participants

The following presentations were kept (about 15 min each):

- 1. M. Millán: Episodes in the Mediterranean Basin: the Available Experimental Evidence.
- 2. R. Carvalho: Ozone and suspended inhalable particles pollution episodes in Portugal in complex Terrain.
- 3. R. Salvador: Influences of Model Configuration on Predited Meteorological Fields in Complex Terrain.
- 4. R. Sokhi: The use of meteorological preprocessors for urban atmospheric dispersion modelling.
- 5. E. Berge: Winter and spring time NWP-modelling during peak air pollution episodes in the Oslo region.
- 6. S. Finardi: Winter and summer pollution episodes in Milan urban area and surrounding region.
- 7. J. Kukkonen: Analysis of a peak pollution episode in December 1995 in Helsinki: measured concentrations, meteorological analysis and model predictions.

9. Discussion of the workplan

After discussion, a new version of the workplan was accepted.

The workplan consists of three workpackages (WP), which were formed in terms of the following European geographic regions:

- 1. Northern European region (coordinator Erik Berge),
- 2. Central European region (coordinators Guy Schayes and László Bozó) and
- 3. Mediterranean region (coordinator Rosa Salvador).

Within each of these regions, the following items will be addressed:

- 1. Analysis of episodes, in particular the meteorological conditions,
- 2. Available datasets,
- 3. Numerical Weather Prediction models and Air Quality Forecasting methods and
- 4. Meteorological pre-processors.

The WP coordinators will report their work at the next WG meeting.

<u>10. The status of the FUME proposal</u>

Unfortunately, the FUME research proposal was not accepted to the EU Framework Programme V. The proposal evaluation form has been distributed to all proposal participants. Alexander Baklanov and Alix Rasmussen (DMI) will consider re-submission.

11. Short term scientific missions, study contracts and invited experts

Zoltan Dunkel informed participants on the possibilities to apply for funding on short term scientific missions, study contracts and the calling of invited experts.

12. Report on symposia related to the topics of WG3

The symposia were discussed and a list will be included on the WG3 www pages.

13. Date and place of the next meeting

Next WG meeting will be hosted by the University of Hertfordshire, Hatfield, UK, on 1-2 March 2001 (Thursday and Friday). The meeting will start in the morning on Thursday.

14. Any other business

Gotzon Gangoiti and Barbara Fay kept short presentations on their relevant work.

25 September, 2000

László Bozó

Jaakko Kukkonen