COST 715

Minutes on the WG3 meeting 4 October 2001, Toulouse, France

<u>Participants:</u> Jaakko Kukkonen (Chair), FIN, Elisabeth Bossioli, GRE, László Bozó (Rapporteur), HUN, Barbara Fay, GER, Sandro Finardi, ITA, Erik Berge and Leiv Havard Slordal, NOR, Renato Carvalho and Victor Prior, POR, Ranjeet Sokhi, UK, Antonio Viseu, Macau, Francois Bompay and Alexis Coppale, FRA and Zoltan Dunkel, COST secretariat.

<u>1. Welcome of new participants</u>

The chairman welcomed Ms. Elisabeth Bossioli from Greece.

2. Adoption of agenda

The agenda was reviewed and accepted. The most important matter is to discuss the continuation of the cooperation that was started within the workpackages.

3. Adoption of minutes of previous WG meeting

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

4. Adoption of decisions of previous WG meeting

Participants were reminded to send national mailing lists of the WG Status Report (SR) to Zoltan Dunkel, which could include, e.g., relevant national authorities and local end-users.

In the previous WG meeting, a possibility of producing a book on episodes was discussed. It was decided that the chairman will ask the opinion and views on this matter from the COST management committee (MC). However, the MC had certain reservations, and this matter was postponed. After discussion, the general opinion was that it could be better to write refereed articles instead of compiling a book.

The preparation of a final report was postponed for the moment. The WG can utilise the papers and reports that will be the outcome of the work packages in writing the final report.

5. Review of work and status by the work package coordinators

The relevant work was presented and discussed in the joint expert meeting of WG's 2 and 3.

6. The joint expert meeting of WG2 and WG 3

The proceedings of this meeting will be reported separately.

7. The status of FUME and other related proposals

The previously submitted FUME proposal will be submitted again with modifications that were required by the evaluators the last time. The statements of the evaluators and other relevant information were briefly discussed.

8. Work plan until the next WG meeting

All decisions will be <u>underlined</u> in the following.

8.1 The Status Report of the WG

There was some discussion on updating the SR. It was decided that <u>participants will update</u> their respective country reports, and send the revised versions to the chairman before the next WG meeting. The chairman will check these, possibly ask for minor revisions, and have the updates downloaded to the SR version on www. However, the WG does not interfere with the ongoing printing process of the current SR version.

After the completion of the updated version, its dissemination and possible printing will be readdressed. Irrespective of possible printing, it was decided that <u>the WG will compile a list of</u> <u>e-mail addresses</u>, and forward information on the www version of the updated SR after its <u>completion</u>.

8.2 Discussion of WP 1

WP 1 addresses "Analysis and evaluation of meteorological data during air pollution episodes in European urban areas", and it is coordinated by Ranjeet Sokhi. Relevant information has been obtained from five institutes in four countries so far (U.K., Italy, Norway and Finland). An outline of this work has been reported in an abstract of the joint WG2 and WG3 workshop.

The practical objective of this work is to write a journal article, based mainly on the collected material. <u>Ranjeet will send an e-mail that specifies in detail what further information has to be provided</u>.

8.3 Discussion of WP 2

The preliminary title of the WP 2 was "Evaluation and testing of the performance of various mesoscale and NWP models against a specific dataset in the course of air pollution episodes", and it is coordinated by Erik Berge. The work has up to date involved cooperation of four institutes in three countries (Norway, Germany and Finland). An overview of this work has been reported as abstract of the joint WG2 and WG3 workshop. This work will be continued via e-mail.

8.4 Discussion of WP 3

The working title of WP 3 was "Evaluation and testing of a specific model against various datasets in the course of air pollution episodes", and Millan Millan was previously selected to coordinate this WP. However, apologies were obtained from Millan before the meeting; he could not find time to take care of this matter, due to his other work engagements.

It was planned that this work (that was originally planned to address primarily Southern Europe) would be conducted in close cooperation with the FOSEC activity ("Formation of Ozone in South European Cities") in the future. FOSEC aims at improving our understanding on photochemical air pollution in South European cities, and it is part of the SATURN project (<u>http://aix.meng.auth.gr/saturn/forum/</u>). WG 3 and FOSEC therefore need to exchange information regularly. Clearly, also WP 1 and probably also WP 2 (the latter regarding methodologies) are related to FOSEC.

The coordinator of SATURN, Nicolas Moussiopoulos had asked the WG 3 to discuss the nomination of an official representative of WG 3 to take care of the contacts and interaction with FOSEC. Sandro Finardi was suggested for this task, but he wished to obtain first more specific information. It was decided that this matter will be settled with further e-mail discussion.

9. The www pages of the WG, including updating of the contact information

All WG participants were encouraged to check information on the www pages, especially their contact details, at <u>http://cost.fmi.fi/</u>.

10. Short term scientific missions, study contracts, invited experts

None at the moment.

11. Report on symposia related to the topics of WG

Information on the relevant symposia will be updated to the www pages.

It was planned that a poster on WP 1 will be presented at the EUROTRAC meeting in Garmisch (11 - 15 March, 2002).

13. Date and place of next meeting

This decision was postponed until the MC meeting. <u>The chairman will forward information</u> <u>about this by e-mail.</u>

<u>14. Any other business</u>

None.

22 October, 2001

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László Bozó