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ECONOMIC COMMISSION FOR EUROPE

EXECUTIVE BODY FOR THE CONVENTION ON
LONG-RANGE TRANSBOUNDARY AIR POLLUTION

Steering Body to the Cooperative Programme for Monitoring and Evaluation
of the Long-range Transmission for Air Pollutants in Europe (EMEP)
(Twenty-eighth session, Geneva, 6-8 September 2004)
Item 3 of the provisional agenda

ACTIVITIES OF THE EMEP BUREAU

Note prepared by the secretariat based on the minutes of the Bureau meetings

Introduction

1. This note presents a summary of the work of the Bureau, including the results of the two meetings of the extended EMEP Bureau held in Oslo on 5 November 2003 and in Geneva on 17-19 March 2004. The Bureau's proposals related to the financing of EMEP are presented in the document on financial and budgetary matters (EB.AIR/GE.1/2004/14).
2. The following Bureau members attended one or both of the Bureau meetings:
Mr. J. SCHNEIDER (Austria) as Chairman, Mr. S. DOYTCHINOV (Italy), Mr. P. GRENNFELT (Sweden), Mr. J. REA (United Kingdom), Mr. J. SANTROCH (Czech Republic), Ms. S. VIDIC (Croatia) and Ms. M. WICHMANN-FIEBIG (Germany). Mr. Doytchinov did not participate at the first meeting. Mr. Santroch did not participate at the second meeting.

Documents prepared under the auspices or at the request of the Executive Body for the Convention on Long-range Transboundary Air Pollution for GENERAL circulation should be considered provisional unless APPROVED by the Executive Body.

3. Representatives from the four EMEP centres, the Centre for Integrated Assessment Modelling (CIAM), the Chemical Coordinating Centre (CCC), the Meteorological Synthesizing Centre-East (MSC-E) and the Meteorological Synthesizing Centre-West (MSC-W), and the UNECE secretariat participated in both meetings. Ms. L. JALKANEN (Finland) and Mr. R. DERWENT (United Kingdom), Co-Chairs of the Task Force on Measurements and Modelling, participated in the first meeting. Ms. K. RYPDAL (Norway), Chair of the Task Force on Emission Inventories and Projections, participated in the second meeting.

1. PROGRESS IN EMEP ACTIVITIES AND PLANNING OF FUTURE WORK

4. The Bureau discussed progress in EMEP activities and future work following the order of the Executive Body's 2004 work-plan (ECE/EB.AIR/79/Add.2, annex XII, item 2). It received oral progress reports from the task forces and the centres. Summaries of the discussions on this item are given in the minutes of the Bureau's meetings, which can be accessed as informal documents in English on the Internet at http://www.unece.org/env/emep/emep_docs.html (end of the page).

5. The draft work-plan presented to the Steering Body (EB.AIR/GE.1/2004/13) was prepared by the secretariat, in consultation with the centres, on the basis of this discussion. The members of the Bureau provided comments on the draft.

6. The Bureau agreed to hold its next meeting in the autumn meeting either back to back with the workshop on review and assessment of European air pollution policies in Gothenburg, Sweden (on 28 October) or in conjunction with the planned workshop of the Task Force on Measurements and Modelling.

II. CONTRIBUTIONS TO EMEP

A. Status of mandatory and voluntary cash contributions

7. The secretariat reported on the status of cash contributions, stressing the positive financial situation. All Parties to the EMEP Protocol, except for Ukraine, Malta, Bosnia and Herzegovina and Portugal, had paid at least part of their contributions for 2003. The Bureau welcomed the positive situation and the fact that most arrears had been paid.

B. Status of mandatory contributions in kind: Belarus and Ukraine

8. Concerning the contribution by Belarus, the Bureau was informed about the work carried out in 2003 (on HCB and PCB emission inventory improvement in the Commonwealth of

Independent States (CIS)). The Task Force on Emission Inventories and Projections was very satisfied with the work carried out by Belarus.

9. The Bureau considered the proposed contribution from Belarus for 2005 (on particulate matter emission inventory improvement in the NIS). Ms. K. Rypdal informed the Bureau that the proposal fitted very well into the Task Force's work-plan.

10. The Bureau recommended that the EMEP Steering Body should approve the contribution from Belarus for 2003. It approved the proposed contribution for 2005 on the understanding that it would be conducted in close consultation with the Task Force on Emission Inventories and Projections or one of its panels.

11. With regard to Ukraine's contribution in kind, MSC-E informed the Bureau that it had no information about the progress of the project which had been approved by the Bureau in 2001 (EB.AIR/GE.1/2001/10, para. 23). The project, aimed at the development of a national model for the assessment of the environmental impact of heavy metals emissions, would be equivalent to US\$ 140,989 (the outstanding contributions for 1992-1994) and was supposed to run from January 2002 to December 2003 and would be conducted in close collaboration with MSC-E and the Polish Institute of Environmental Protection. The Bureau requested the secretariat to contact the Ukrainian authorities responsible for the project and provide updated information at the twenty-eighth session of the EMEP Steering Body.

12. CCC informed the Bureau on progress with the proposal from the Ukraine for a project to cover its arrears for the period from 1996 to 2001, equivalent to US\$ 175,205. The proposal was to establish an international benchmark station for the EMEP background monitoring on the Black Sea island of Zmejiny. The project was to run from 2004 to 2006. As requested by the Bureau at its previous meeting, CCC had considered the Ukrainian proposal and concluded that, if implemented properly, the project would be a valuable contribution to the EMEP work. The Bureau invited CCC to continue the discussions with the Ukrainian experts and to report back on the progress of these discussions at the twenty-eighth session of the EMEP Steering Body.

C. Use of resources in 2003 and the detailed budget for 2004

13. The Bureau, without the participation of the centres, discussed the distribution of the budget for 2005. The Bureau suggested some amendments compared to the 2004 budget, taking into account the priorities for 2005. As background material, the Bureau had before it the reports on the use of resources in 2003 by MSC-E (provisional). The final financial statement from CCC had been delayed due to administrative problems.

14. The secretariat explained the reasons for the delay of the final payments to the centres for 2003. The Bureau invited the secretariat to follow up on the timeliness of the contributions by Parties. It was agreed that all efforts should be made to avoid delays in payment to the centres in the future.

III. COOPERATION WITH THE WORKING GROUP ON EFFECTS AND OTHER NATIONAL AND INTERNATIONAL PROGRAMMES

15. The Bureau held a joint meeting with the Bureau of the Working Group on Effects on 18 March 2004. The note on the joint meeting can be accessed as an informal document on the Internet at http://www.unece.org/env/emep/emep_docs.html (end of the page).

16. The Bureau also discussed cooperation with other national and international organizations and programmes, including the Arctic Monitoring and Assessment Programme (AMAP), the European Commission's Clean Air for Europe (CAFE) programme, the European Environment Agency, the second phase of the EUREKA Environmental Project on the Transport and Chemical Transformation of Environmentally Relevant Trace Constituents in the Troposphere over Europe (EUROTRAC-2), the Baltic Marine Environment Protection Commission (HELCOM), the Oslo-Paris Commission for the Protection of the Marine Environment of the North-East Atlantic (OSPARCOM), the Mediterranean Pollution Monitoring and Research Programme (MEDPOL), the United Nations Environment Programme and WMO.

17. The Bureau considered the need to establish formal cooperation with the European Centre for Medium-range Weather Forecasts (ECMWF). Using the meteorological data held by ECMWF would greatly benefit the work of EMEP and the Convention. The Bureau considered that the most appropriate form for establishing a formal working arrangement was the draft exchange of letters annexed below. It agreed to recommend to the Steering Body to approve these draft letters and to propose to the Executive Body to proceed with their signature.

Annex

WORKING ARRANGEMENT ON COLLABORATION BETWEEN THE EUROPEAN
CENTRE FOR MEDIUM-RANGE WEATHER FORECASTS AND THE CONVENTION ON
LONG-RANGE TRANSBOUNDARY AIR POLLUTION

EXCHANGE OF LETTERS

**I. DRAFT LETTER FROM THE DIRECTOR OF THE EUROPEAN CENTRE FOR
MEDIUM-RANGE WEATHER FORECASTS TO THE CHAIRMAN OF THE
EXECUTIVE BODY OF THE CONVENTION**

Dear Mr. Dovland,

Our two organizations have corresponded with regard to collaboration between the European Centre for Medium-Range Weather Forecasts (ECMWF) and the Executive Body of the Convention on Long-Range Transboundary Air Pollution. As a result of that correspondence and in accordance with the decision of the Council of ECMWF, I now have the honour to propose that the working relationship between ECMWF and the Executive Body of the Convention be based on the following:

- a. ECMWF and the Executive Body of the Convention, with a view to facilitating the effective attainment of the objectives set forth in the respective constituent instruments of the two organizations, will act in close cooperation with each other and will consult each other regularly on matters of common interest. In particular such cooperation and consultation will be set up for the purpose of effective coordination of activities and procedures arising from the activities of the two organizations.
- b. The Executive Body of the Convention and ECMWF will keep each other informed concerning all programmes of work and projected activities in which there may be mutual interest and will exchange all publications concerning these and related fields.
- c. Recognizing the great value of the archived meteorological data held by ECMWF for the chemical atmospheric transport modelling system of the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP), ECMWF will make available to the EMEP Technical Centres archived data required by these centres.
- d. Archived data from ECMWF that are supplied to the EMEP Technical Centres will not be distributed or disseminated by them or in any other way made available by them to third parties without the prior written consent of ECMWF. The application and use by the EMEP Technical Centres of archived data that they have received from ECMWF under the terms of this working arrangement will in no way engage the responsibility of ECMWF.
- e. The Executive Body of the Convention will provide information regularly to ECMWF on the application by the EMEP Technical Centres of archived meteorological data provided by ECMWF, as well as quantified information on air pollution in Europe and the methods used by EMEP to obtain these results.

- f. Information provided by the Executive Body of the Convention to ECMWF on the results of the work of the EMEP Technical Centres and their methods will not be distributed or disseminated by ECMWF or in any other way made available by it to third parties without the prior written consent of the Executive Body. The application and use by ECMWF of information from the EMEP Technical Centres under the terms of this working arrangement will in no way engage the responsibility of the Executive Body of the Convention.
- g. No expenses in connection with activities under this working arrangement will be incurred unless authorized by the governing bodies of the two organizations.
- h. This working arrangement will continue to have effect until xxx.

If the working arrangement set out above is acceptable to the Executive Body of the Convention, I suggest that this letter and your reply should be considered as the basis for the understanding between our two organizations regarding collaboration and that the working arrangement will come into effect on [the date of your reply].

Yours sincerely,

**II. DRAFT LETTER FROM THE CHAIRMAN OF THE EXECUTIVE BODY TO THE
CONVENTION ON LONG-RANGE TRANSBOUNDARY AIR POLLUTION TO THE
DIRECTOR OF ECMWF**

Dear Dr. Burridge,

I have the honour to refer to your letter of regarding collaboration between the European Centre for Medium-Range Weather Forecasts (ECMWF) and the Executive Body of the Convention on Long-Range Transboundary Air Pollution, which proposed that the working relationship between ECMWF and the Executive Body of the Convention should be based on the following:

- a. ECMWF and the Executive Body of the Convention, with a view to facilitating the effective attainment of the objectives set forth in the respective constituent instruments of the two organizations, will act in close cooperation with each other and will consult each other regularly on matters of common interest. In particular such cooperation and consultation will be set up for the purpose of effective coordination of activities and procedures arising from the activities of the two organizations.
- b. The Executive Body of the Convention and ECMWF will keep each other informed concerning all programmes of work and projected activities in which there may be mutual interest and will exchange all publications concerning these and related fields.
- c. Recognizing the great value of the archived meteorological data held by ECMWF for the chemical atmospheric transport modelling system of the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP), ECMWF

will make available to the EMEP Technical Centres archived data required by these centres.

d. Archived data from ECMWF that are supplied to the EMEP Technical Centres will not be distributed or disseminated by them or in any other way made available by them to third parties without the prior written consent of ECMWF. The application and use by the EMEP Technical Centres of archived data that they have received from ECMWF under the terms of this working arrangement will in no way engage the responsibility of ECMWF.

e. The Executive Body of the Convention will provide information regularly to ECMWF on the application by the EMEP Technical Centres of archived meteorological data provided by ECMWF, as well as quantified information on air pollution in Europe and the methods used by the EMEP to obtain these results.

f. Information provided by the Executive Body of the Convention to ECMWF on the results of the work of the EMEP Technical Centres and their methods will not be distributed or disseminated by ECMWF or in any other way made available by it to third parties without the prior written consent of the Executive Body. The application and use by ECMWF of information from the EMEP Technical Centres under the terms of this working arrangement will in no way engage the responsibility of the Executive Body of the Convention.

g. No expenses in connection with activities under this working arrangement will be incurred unless authorized by the governing bodies of the two organizations.

h. This working arrangement will continue to have effect until xxx.

I have the honour to inform you that, in accordance with the decision of the Executive Body of the Convention, the above working arrangement is acceptable to the Executive Body and to confirm that your letter and this reply will place on record the understanding of our two organizations regarding collaboration and that the working arrangement will come into effect on the date of this letter.

Yours sincerely,