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

Authorised by the Council at its 61st session (December 2004) (ECMWF/C/61/M(04)2 para. 7) Entry into force of the Agreement on 26 January 2005

Reading, 17 January 2005

I European Centre for Medium-Range Weather Forecasts

Mr. Harald Dovland Ministry of the Environment, P.O. Box 8013 Dep, N-0030 Oslo Norway

Dear Mr. Dovland,

Our two organisations 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 Arrangement between ECMWF and the Executive Body of the Long-Range Transboundary Air Pollution Convention be based on the following:

- a) The ECMWF and the Executive Body of the Long-Range Transboundary Air Pollution Convention, with a view to facilitating the effective attainment of the objectives set forth in the respective constituent instruments of the two organisations, will act in close co-operation with each other and will consult each other regularly on matters of common interest. In particular such co-operation and consultation will be set up for the purpose of effective coordination of activities and procedures arising from the activities of the two organisations.
- b) The Executive Body of the Long-Range Transboundary Air Pollution Convention and the ECMWF will keep each other informed concerning programmes of work and projected activities in which there may be mutual interest, and will exchange publications concerning these and related fields.
- c) Recognizing the great value of the archived meteorological data held by the 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), the 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 utilisation by the EMEP Technical Centres of archived data they have received from the ECMWF under the terms of this Working Arrangement will in no way engage the responsibility of the ECMWF.

- e) The Executive Body of the Long-Range Transboundary Air Pollution Convention will provide information regularly to the ECMWF on the application by the EMEP Technical Centres of archived meteorological data provided by the 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 Long-Range Transboundary Air Pollution Convention to the ECMWF on the results of the work of the EMEP Technical Centres and their methods used will not be distributed or disseminated by the 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 utilization by the 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 Long-Range Transboundary Air Pollution Convention.
- g) No expenses in connection with activities under this Working Arrangement will be incurred unless authorised by the governing bodies of the two organisations.
- h) Staff of the EMEP Technical Centres may participate in training courses of the Centre under the same conditions as apply to participants from other international organisations.
- i) This Working Arrangement will continue to have effect until terminated in writing by either Party giving three months' written notice.

If the Working Arrangement set out above is acceptable to the Executive Body of the Long-Range Transboundary Air Pollution Convention, I suggest that this letter and your reply be considered as the basis for the understanding between our two organisations regarding collaboration and that the Working Arrangement will come into effect on the date of your reply.

Accept, Sir, the assurances of my highest consideration.

[signed] Dominique Marbouty Director ECMWF

II The Executive Body of the Convention on Long-Range Transboundary Air Pollution

Palais des Nations, 26 January 2005

Mr. Dominique Marbouty Director European Centre for Medium-Range Weather Forecasts Shinfield Park Reading RG2 9AX United Kingdom

Dear Mr. Marbouty,

I have the honour to refer to your letter of 17 January 2005 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 Arrangement between the ECMWF and the Executive Body of the Long-Range Transboundary Air Pollution Convention be based on the following:

- a) The ECMWF and the Executive Body of the Long-Range Transboundary Air Pollution Convention, with a view to facilitating the effective attainment of the objectives set forth in the respective constituent instruments of the two organisations, will act in close co-operation with each other and will consult each other regularly on matters of common interest. In particular such co-operation and consultation will be set up for the purpose of effective coordination of activities and procedures arising from the activities of the two organisations.
- b) The Executive Body of the Long-Range Transboundary Air Pollution Convention and the ECMWF will keep each other informed concerning programmes of work and projected activities in which there may be mutual interest, and will exchange publications concerning these and related fields.
- c) Recognizing the great value of the archived meteorological data held by the 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), the 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 utilisation by the EMEP Technical Centres of archived data they have received from the ECMWF under the terms of this Working Arrangement will in no way engage the responsibility of the ECMWF.
- e) The Executive Body of the Long-Range Transboundary Air Pollution Convention will provide information regularly to the ECMWF on the application by the EMEP Technical Centres of archived meteorological data provided by the 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 Long-Range Transboundary Air Pollution Convention to the ECMWF on the results of the work of the EMEP Technical Centres and the methods they use will not be distributed or disseminated by the 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 utilization by the 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 Long-Range Transboundary Air Pollution Convention.
- g) No expenses in connection with activities under this Working Arrangement will be incurred unless authorised by the governing bodies of the two organisations.
- h) This Working Arrangement will continue to have effect until terminated in writing by either Party giving three months' written notice.

I have the honour to inform you that, in accordance with the decision of the Executive Body of the Long-Range Transboundary Air Pollution 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 organisations regarding collaboration and that the Working Arrangement will come into effect on the date of this letter.

Accept, Sir, the assurances of my highest consideration.

[signed] Harald Dovland Chairman of the Executive Body