



Memorandum of Understanding

for

Technical Cooperation in Meteorology and Hydrology

between the

**National Weather Service
National Oceanic and Atmospheric Administration
of the
United States of America**

and the

**Ministry of Environment and Water Management
of Romania**

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National Oceanic and Atmospheric Administration
of the
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Ministry of Environment and Water Management
of Romania

The National Weather Service (NWS), National Oceanic and Atmospheric Administration (NOAA) of the United States of America, and the Ministry of Environment and Water Management (MEWM) of Romania, hereinafter referred to as the Parties:

Acting under the Agreement Between the Government of Romania and the United States of American on Co-Operation in Science and Technology, signed in Washington, D.C., July 15, 1998 (Agreement);

Recognizing the importance of scientific and technical cooperation in meteorology and hydrology;

Recognizing that such cooperation has mutual benefits for both countries;

Understanding the importance of promoting a closer working relationship to address environmental issues of common concern; and

In accordance with the laws and regulations of each country, have agreed as follows:

Article I
Purpose of Memorandum

The purpose of this Memorandum of Understanding is to document arrangements and understandings that facilitate the cooperation and coordination of activities and programs in meteorology and hydrology.

The broad objective of the cooperation is to allow the exchange of scientific resources, personnel and technical knowledge on the basis of equality, reciprocity, and mutual benefit, which support the improvement or development of meteorological and hydrological services for both Parties.

Article II
Scope of Cooperative Activities

Cooperative activities are specific projects undertaken by NWS and MEWM and other cooperating entities. Activities may include, but are not limited to such areas as:

1. Activities that support the improvement of meteorological forecasts;
2. Activities that support the improvement of hydrological forecasts;
3. Activities that enhance the understanding of the role of the regional meteorology on hemispheric and global weather and climate change;
4. Studies that support data collection, data sharing, compilation and processing;
5. Studies that support meteorological, hydrological and climate research;
6. Activities that allow the collaborative and mutual exchange of scientific and technical talent for the enhancement of mutual project objectives;
7. Activities for the conduct of appropriate meetings, workshops and conferences for the mutual exchange of scientific and technical knowledge and ideas; and
8. Activities that support one or more international objectives as identified in international fora in which NWS and MEWM and cooperating entities participate.

Article III Responsibilities of the Parties

The Parties are responsible for coordinating and engaging with other organizational entities in their own countries, as appropriate and necessary, for the completion of the tasks designated pursuant to this Memorandum of Understanding.

Each Party is to provide staff, facilities, and other support necessary for implementation of projects as mutually determined by the Parties. Such support will be subject to the availability of appropriated funds and personnel and will be in accordance with the laws and regulations of its respective country.

These responsibilities may include:

1. Management and coordination of activities undertaken under the auspices of this Memorandum of Understanding;
2. Designation of appropriate officials to manage and coordinate joint activities; and
3. Provision of all necessary arrangements to facilitate entry to and exit from its country's territory of personnel and equipment of the other country, engaged in or used in projects under this Memorandum of Understanding.

Article IV Implementing Arrangements

Specific cooperative activities, including tasks, responsibilities, and related conditions to be conducted under this Memorandum of Understanding will be signed by the Parties and any other cooperating entities, when appropriate, and shall be embodied as Implementing Arrangements to this Memorandum of Understanding. Implementing Arrangements shall be identified by Arabic numeration. Cooperative programs established under this Memorandum of Understanding will be coordinated through the heads of the two Parties or their designees. Coordinators and working groups may be appointed, as required, to consider and act on matters related to the implementation of this Memorandum of Understanding.

Periodic reports, as required, should be submitted to the heads of the two Parties or their designees. Such reports should outline future activity areas, represent proceedings of working groups, seminars or meetings, and document the progress and results of a particular project or program.

Article V
Scientific and Technical Information

Provisions for the protection and distribution of scientific and technical information derived from cooperative activities under this Memorandum of Understanding shall be governed by Article V, Annex A of the Agreement, unless otherwise agreed in an Implementing Arrangement pursuant to Article IV to this Memorandum of Understanding. Distribution of information shall be through customary channels and in accordance with the normal procedures of the Parties.

The application or use of any information exchanged or transferred between any participants under this Memorandum of Understanding will be the responsibility of the receiving participant. The supplier does not guarantee the suitability of such information for any particular application.

Article VI
Settlement of Disputes

Any disputes regarding interpretation or implementation of this Memorandum of Understanding or its associated Implementing Arrangements shall be resolved through mutual discussion between the principal Parties.

Article VII
Entry into Force

The Memorandum of Understanding shall enter into force on the date of receipt of the last written notification by which the Parties notify each other of the completion of their respective internal procedures required for entry into force. The Memorandum of Understanding shall be effective for 5 years from the date of such notification and shall automatically be extended for an additional period of five years, unless either Party notifies the other Party, in writing, of its intention to terminate the Memorandum of Understanding. Such notice of termination shall be provided three months prior to the expiration of the initial 5 year term.

Termination of the Memorandum of Understanding shall not affect projects or programs undertaken or being performed thereunder and not completed before such termination.

**Article VIII
Amendment of the Memorandum**

This Memorandum of Understanding may be amended or extended by mutual written consent of the Parties.

Done in two originals in English language.

FOR

**THE NATIONAL WEATHER
SERVICE, NATIONAL OCEANIC
AND ATMOSPHERIC
ADMINISTRATION OF
THE UNITED STATES OF AMERICA**



**Brig Gen David L. Johnson
USAF (Ret.)
NOAA Assistant Administrator
For Weather Services**

FOR

**THE MINISTRY
OF ENVIRONMENT
AND WATER MANAGEMENT
OF
ROMANIA**



**Florin Stadiu
Secretary of State**

DATE: *21st of SEPTEMBER 2004*

PLACE: *BUCHAREST*

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PLACE: *BUCHAREST*
