



PRACTICAL ARRANGEMENTS

between

THE INTERNATIONAL ATOMIC ENERGY AGENCY

and

UNITED NATIONS ENVIRONMENT PROGRAMME

on

COOPERATION IN THE AREA OF

SUSTAINABLE ENVIRONMENTAL MANAGEMENT

25-11-2014

UNEP/LOA/DEPI/2014/DO/001

These Practical Arrangements are made between the International Atomic Energy Agency (hereinafter referred to as the "IAEA"), an intergovernmental organization established by its Statute, whose address is Vienna International Centre, P.O. Box 100, 1400 Vienna, Austria; and the United Nations Environment Programme (hereinafter referred to as the "UNEP"), whose address is P.O. Box 30552-00100, Nairobi, Kenya. Hereinafter, individually also referred to as a "Party" and collectively as the "Parties".

1. Scope of Cooperation

The scope of cooperation is in support of affected country parties of the UNEP and Member States of the IAEA improving their scientific and technological capabilities to address environmental management challenges, and to sustainably manage the conservation and use of natural resources and maintain healthy ecosystems under the increasing impacts of climate change and variability.

Expanded cooperation is also envisaged through the planning and design of natural resource management projects within the programmatic focus of the Global Environmental Facility (GEF), whereby UNEP has comparative advantage in formulating such projects as Implementing Agency of the GEF and the IAEA has complementary advantage as an Executing Agency of the GEF.

2. Objectives

- a) To develop working relationships that promote sustainable environmental management for the well-being of present and future generations through enhanced conservation of resources and ecosystems, enhanced resource efficiency and cleaner/safer production by drawing upon the comparative advantages of each institution, and by jointly looking at bridging the gap between science and policy;
- b) To establish and advance the scientific, technological and managerial capabilities of affected Member States, with support to mainstreaming science and technology in the policy making process;
- c) To build effective synergies in supporting the implementation of the UN Convention to Combat Desertification (UNCCD), the UN Framework Convention on Climate Change (UNFCCC), the Stockholm Convention on Persistent Organic Pollutants (POPs), the Minamata Convention on Mercury, and the Global Programme of Action for the protection of the marine environment from land based activities (GPA) and the respective Regional Seas conventions, through the delivery of technical cooperation and communication activities.

3. Roles and responsibilities

(i) The IAEA will:

- a) Engage with UNEP representatives to pursue linkages with relevant IAEA technical cooperation projects and promote UNEP's participation, as feasible.
- b) Provide scientific input or technical review for UNEP science and policy documents to reflect the contributions of nuclear science, technology and applications, as appropriate.
- c) Participate in UNEP's scientific networks and support capacity building initiatives through technical cooperation projects, as feasible.
- d) Undertake joint communication activities.

(ii) The UNEP will

- a) Engage with IAEA representatives, and advance linkages with relevant IAEA projects and appropriate UNEP contacts at regional and national levels for making use of scientific information or technical review, as appropriate.

- b) Inform and include the IAEA in UNEP's management networks and activities, including the training activities, as feasible.
- c) Undertake joint communication activities.

4. Common Areas of Cooperation

The Parties have identified the following areas in which cooperation may be pursued, subject to the Parties' respective mandates, governing regulations, rules, policies and procedures:

a) Climate Change

Climate change and its impact on fragile mountain and polar ecosystems – interaction and partnership between projects developed by IAEA and by UNEP, in particular focusing on use of isotope assessment technology by IAEA, and links to the science-policy interface of UNEP.

b) Ecosystems management

Terrestrial:

Water use efficiency including for the Ecosystem-Based Adaptation Programmes

Soil-Water-Plant Interaction, notably in relation to ecosystem-based adaptation

Cooperation on land degradation by developing projects for strengthening national environmental laboratories and implementing international conventions and framework arrangements such as UNCCD, UNFCCC.

Marine:

Ocean acidification, building on successes of the cooperation of IAEA in support of the Cartagena Convention, in particular regarding nuclear assessment methodologies, and utilizing the capacities and capabilities of the IAEA laboratories.

Marine monitoring programmes with a particular focus on capacity building, quality assurance programmes, implementation, assessment and reference methodologies for chemical and where appropriate radioactive contaminants utilising the capacities and capabilities of the relevant IAEA laboratories.

Harmful Algal Bloom (HABs) identification, monitoring and management, including in relation with environmental and climate change (eutrophication, warming) in support of the Global Partnership on Nutrient Management (GPNM).

c) Resource efficiency and sustainable consumption and production

Exchange of information aiming at possible cooperation for preparing reports or projects:

Marine litter:

Promoting accessible biodegradable plastics and use of non-plastic products, wastewater



management (industry, hospitals, urban areas, etc) and bio-solids, especially in urban areas, and the transfer of contaminants from marine litter to the food chain.

Cooperation with UNEP on resource efficiency and sustainable production throughout life cycle supply chain, in particular in the context of the resource Efficiency and Cleaner Production (RECP) programme including UNEP-UNIDO National Cleaner Production Centers, with a focus on eco-innovation, waste minimization and waste to resources, in various sectors such as food and electronics.

Cooperation on scientific assessments for sustainable management of natural resources, in particular in view of decoupling economic growth from environmental impact and resource use, in view of bridging the gap between science and policy.

d) Hazardous substances and wastes management and disposal

Cooperation in the environmentally sound management and trans-boundary movement of non-radioactive wastes (Basel Convention).

In cooperation with the Coordination Group for Uranium Legacy Sites (CGULS) to address uranium legacies in Central Asia and other regions focusing on radioactive aspects of life cycle and remediation.

Cooperation in the area of chemicals management (Stockholm Convention on Persistent Organic Pollutants), to further promote safe production and reduce risks, and new innovative approaches such as non-combustion technologies in collaboration with the International Environmental Technology Centre (IETC)

e) Environmental Policy

To strengthen evidence based environmental policy by fostering synergies between national scientific/technical institutions and environmental management authorities, and exploring cooperation and data sharing arrangements through joint assessment activities linked to on-going initiatives such as UNEP Live and PROVIA programmes. In this context, regularly exchange technical information on trends and developments between UNEP Chief Scientist, and IAEA Department of Nuclear Science and Application Directors.

5. Points of Contact

The Parties have each designated the following points of contact responsible for the coordination of activities under these Practical Arrangements:

For the IAEA:

Ana C. Raffo-Caiado
Director
Division of Programme Support and
Coordination
Technical Cooperation Department

IAEA
Vienna International Centre, P.O. Box 100
1400 Vienna, Austria
Phone number: +43-1 2600-22500
Fax: +43-1 2600-7
Email: A.Raffo-Caiado@iaea.org

For UNEP

Mette Wilkie
Director
Division of Environmental Policy
Implementation (DEPI)

UNEP
P.O. Box 30552-00100 Nairobi,
Kenya (Official)
Phone number:+254 20 762 4749
Email: DEPI.director@unep.org

All correspondence related to these Practical Arrangements will be through the designated focal points. Any change to the points of contact will be notified in writing to the other Party in a timely manner.

6. Consultation

The Parties will consult each other, as appropriate, on the development and review of activities to be conducted under the cooperation framework established by these Practical Arrangements. Detailed programmes of such activities will be developed following consultations between the Parties.

7. Non-Binding

These Practical Arrangements are non-binding. Accordingly, nothing in these Practical Arrangements gives rise to legal or financial obligations upon either Party. To the extent that any activity may give rise to a legal or financial obligation, a separate agreement will be concluded prior to such activity being undertaken. Nothing in these Practical Arrangements shall preclude the Parties from entering separate agreements, binding or non-binding, pertaining to specific areas within the scope of cooperation outlined herein, or preclude either Party from entering separate agreements with third parties on matters within the scope of cooperation outlined herein.

Each Party will be responsible for dealing with any claims or demands arising out of its actions or omissions, and those of its respective personnel, in relation to these Practical Arrangements.

8. Funding

The implementation of the activities specified in Paragraph 1 will be subject to the availability of funds.

9. Use of Names, Emblems and Flags

Documentation relating to activities undertaken under these Practical Arrangements may include the respective names, emblems and flags of the Parties. The names, emblems and flags are and remain the property of the respective Party. Joint use of the names, emblems and flags of the Parties is restricted to activities conducted under these Practical Arrangements and each use will be approved in writing on a case-by-case basis by the owning Party. The Parties will not otherwise use the names, emblems or flags of the other Party without such prior written permission.

10. Dissemination of Information

The Parties will support the widest possible dissemination of unclassified information provided or exchanged under these Practical Arrangements and any subsequent separate agreements, subject to the need to protect proprietary information. The Parties will ensure the confidentiality of information classified by the other Party as restricted or confidential.

Before disclosing internal documents, or documents that by virtue of their content or the circumstances of their creation or communication must be deemed confidential, of the other Party to third parties, each Party shall obtain the express, written consent of the other Party. However, a Party's disclosure of another Party's internal and/or confidential documents to an entity the disclosing Party controls or with which it is under common control, or to an entity with which it has a confidentiality agreement, shall not be considered a disclosure to a third party, and shall not require prior authorization.

11. Intellectual Property

The Parties will consult each other, as appropriate and if circumstances so require, on issues relating to intellectual property and rights thereto including the necessity of separate agreements referred to in Paragraph 4, while taking into account the IAEA's and UNEP's policy on intellectual property and respecting the IAEA and UNEP statutory function of, inter alia, fostering the exchange of information among their Member States.

12. Privileges and Immunities

Nothing in these Practical Arrangements will be construed as a waiver, either express or implied, of any of the privileges and immunities accorded to the Parties by their Member States.

13. Settlement of Disputes

Any disputes arising out of or relating to the interpretation or implementation of these Practical Arrangements will be amicably settled between the Parties.

14. Modification

No modification of, or changes to these Practical Arrangements, or waiver of any of their provisions, will be valid unless mutually confirmed in writing by the Parties. Notwithstanding the foregoing, any change to the respective points of contacts will be notified to the other Party as mentioned in Paragraph 5, without requiring the consent of the other Party.

15. Duration

These Practical Arrangements will remain valid for a period of six (6) years after signature by both Parties and can be extended by the consent of the Parties expressed in writing.

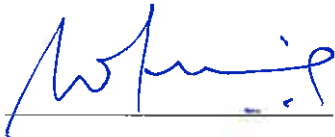
16. Discontinuation

Notwithstanding Paragraph 15, either Party may discontinue these Practical Arrangements by giving sixty (60) days' written notice to the other Party. Where notice of discontinuation is given, the Parties will



take immediate steps to bring all activities under these Practical Arrangements to a close in a prompt and orderly manner.

For the IAEA:



Kwaku Aning
Deputy Director General

Vienna, 25-11-2014

(Place and date of signature)

For the UNEP:



Ibrahim Thiaw
Deputy Executive Director

Nairobi, 11 Dec. 2014

(Place and date of signature)