



4.1 REPORT OF THE EXPERT TEAM ON POLICY DEVELOPMENT AND INSTITUTIONAL MATTERS (CDP-ET-PDIM)

4.1(1) Report on activities of CDP-ET-PDIM

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Invited Members:

4.1 (2) Meetings and other discussions

During the reported period, the CDP-ET-PDIM has held two virtual meetings (Sep. 23rd, 2020, November 9th, 2020 and January 19th, 2021, and had many email discussions more focused on cleaning up the project plan and reporting.

Project details:

- i)** Legislative measures, strategic and operating plans, WMO Gender Equality Action Plan.
- ii)** Communications, outreach and negotiation needs and skills.
- iii)** Advocacy efforts to governments, end-users, decision-makers on the socio-economic benefits of investments in NMHSs.
- iv)** Assistance to NMHSs to incorporate WMO and national requirements into national policy, legislative frameworks and national development plans.
- v)** Review the activities of the technical commissions and regional associations aimed at developing, communicating and assisting NMHSs in developing countries to comply with WMO standards and recommended practices.
- vi)** Review and analyse gaps in the WMO Gender Equality Action Plan and provide guidance regarding WMO efforts in gender equality.
- vii)** Policy-related gaps in the capacity of NMHSs to exchange data, to deliver adequate services, to comply with WMO Standards and recommended practices, bearing in mind the Geneva Declaration 2019 (Public, Private partnerships included).
- viii)** Promotion of principles to global meteorology, hydrology and climatology including authoritative voice, common standards, data and product sharing.

Scope of the work:

- i)** Develop strategies and recommendations to increase visibility and sustainability by demonstrating, promoting and communicating the societal-economic value of their weather, climate, water and related environmental observations, research and services.
- ii)** Develop and deliver a suite of training products and services that support NMHSs and RTCs to build and enhance their stakeholder communication, outreach and negotiation skills.
- iii)** Assist NMHSs in the development of advocacy strategies, frameworks and tools to be used to inform governments, end users and decision-makers of the socio-economic benefits of NMHSs.

- iv) Develop strategies to assist NMHSs to implement WMO and national requirements.
- v) Identify the current gaps to the compliance of Members, in particular developing countries, to WMO standards and recommended practices and encourage the establishment of systems between TCs, RAs and the WMO Secretariat for improved capacity development support.
- vi) Address gender equality issues with the objective to fully realize the professional and human potential of both women and men through equal employment opportunities and to provide improved environmental services that are responsive and sensitive to women's and men's needs and will make a difference to their lives.
- vii) Identify the policy gaps in capacity of NMHSs to the free exchange of data, delivery of services, to comply (as in project V) to the required standards and recommended practices, (This project needs to work with Project V together for the identification of the gaps in compliance to link it to the policy gaps).
- viii) Promote the principles for global meteorology, hydrology and climatology including authoritative voice, common standards, data and product sharing.

Goals;

- i) Improved institutional and governance arrangements of NMHSs aimed at enhanced visibility at the national level as well as increased political awareness. Improved understanding of the needs of LDCs and SIDS and enhanced engagement with the countries directly.
- ii) Identification of the national and regional needs for communication, outreach and negotiations training, and Assessment Report of highlighting the state-of-play and regional needs as well as any gender, demographic and cultural nuances where appropriate that may guide the development and delivery of training programmes. (8 months).
- iii) Development of a draft advocacy programme in at least one NMHS in each WMO RA to illustrate the effectiveness of this approach to inform governments, end users and decision-makers of the socio-economic benefits of NMHSs.
- iv) Improved success of implementing WMO requirements institutional and governance arrangements of NMHSs in NMHSs aimed at enhanced service delivery and capacity. Improved understanding of the needs of LDCs and SIDS and enhanced engagement with the countries directly.
- v) Mechanism for regular and effective, multi-directional communication between the WMO Secretariat, technical commissions and regional associations to provide assistance to developing countries towards increasing compliance with WMO Standards and Recommended Practices.
- vi) Designation, in each constituent body, of a gender equality focal point with specific terms of reference and work plans, the development of a training module on gender, weather, water, climate and related environmental conditions in cooperation with the RTCs, the organization of regional and sub-regional gender equality conferences, forums and events on the gender-specific dimensions of weather, water and climate to improve awareness, and the identification of strategies and mechanisms to integrate gender mainstreaming into service provision and have them implemented by NMHSs.
- vii) Document to list the policy gaps of NMHSs to the implementation of the WMO standards and recommended practices and working with project goal V to improve the situation.
- viii) Documents to list the policy gaps for free data exchange and service delivery to be able to guide support to the NMHSs, and to identify the status of the authoritative voice and

communications within the NMHSs countries with promotion for the establishment of such a communication unit if it is not available.

4.1(2) Future work plan of CDP-ET-PDIM (2021-2023)

1. Assess number of countries with Legislation/Strategic plans and analyse best practices of successful LDSs and SIDS. Analyse and collect best management practices. Identify barriers to providing input to database.

Strengthen managerial planning and policy development skills by identifying PRs/Directors with strategic legislative plans, analyse and collect best management practices and share them and train PRs/Directors in managerial training and policy skills.

Identify IDC and SIDS not in the country profile database. Identify the barriers to providing input to the database, create and communicate benefits and training to increase participation to be able to increase country profile database by end 2023.

2. Conduct a desktop needs assessment to identify the national and regional needs for communication and outreach training and training in negotiations that will be supported by the following actions (i) survey of members to assess the demand for such training programmes and their timetable for implementing the benefits of such training - the survey will also identify those institutions that already have the core skills described, how the skills were acquired and the benefits derived from utilizing these skills; and (ii) update the WMO Country Profile Database with the survey results.

Prepare a report of the assessment and its findings highlighting the state-of-play and regional needs as well as any gender, demographic and cultural nuances where appropriate that may guide the development and delivery of training programmes. (8 months)

3. Encourage WMO Secretariat to work with Regional Associations and stakeholders to design and deliver at least one targeted training course in each region based on the identified priority for the region. (8 months)

Identify and assess advocacy approaches currently used by NMHSs and other industries, through a desktop study, to demonstrate the socio-economic benefits of their products and services - successes and failures. This activity will involve an in-depth literature review and the circulation of survey forms to NMHSs and other industries globally. The survey should identify how many NMHSs have conducted socio-economic benefit studies. Specific deliverable will be a report that synthesizes the findings of the study and specifically outlines the factors driving the success and failures of advocacy efforts. The study should explore industry specific factors, regional setting, national and regional circumstance, demographic and gender factors, cultural factors and economic factors. (6-month consultancy)

4. Assess number of NMHSs meeting WMO requirements, analyse best practices of successful NMHSs and create a template for NMHSs to implement the WMO and national requirements.
5. Identify documentation containing the WMO Standards and Recommended Practices and ensure that all are accessible to the technical commissions and regional associations, Identify relevant aspects of work plans of RAs and TCs that address the development of NMHSs in developing countries, assisting them to comply with standards and recommended practices.

Establish system to track compliance of developing countries with standards and recommended practices through RAs for benefit of TCs and WMO Secretariat.

Identify and communicate priority issues to address compliance with standards and recommendations, identify possible resources to be made available to developing countries to address capacity gaps to compliance.

Develop guidance document for RAs to assist members, especially developing countries to meet the standards and recommended practices.

6. Secretariat inviting CB to nominate the gender equality FP, Secretariat and WMO ETR to consult the directors of RTC and other members of the technical commissions on gender related issues, investigating the development of a training module on gender, weather, water, climate and related environmental conditions via regional and sub-regional conferences, training modules adopted. Strategies and mechanisms implemented by NMHSs.
7. Identify policy gaps for the implementation of WMO Standards and Recommended Practices by working with Regional Associations and create a document listing perceived gaps.

Establish the gaps in the data exchange in the different regional associations.

Identify policy gaps for the fostering of Public Private partnerships by NMHSs by working with the regional associations.

Identify relevant aspects of service delivery in the different regional associations to gauge the gaps in service delivery and afterwards the forecasting services.

Make relevant information available to other working groups to assist NMHSs to address the perceived policy gaps as they become available.

8. Update the a data base for focal points for communications within Regional associations and NMHSs.

Identify the communication strategies within the NMHSs by liaising with the relevant personnel responsible for communications within the NMHSs.

Communicate with the relevant authorities around the use of acceptable methods to establish what is the authoritative voice within the host countries of the NMHSs.

Assist the different communication sections to promote the actions within the NMHSs by documenting and promoting success stories. Continuously.

Identify and promote the benefits of data sharing and products.