WMO - World Meteorological Organization

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**Junior Professional Officer Program (JPO)**

**TERMS OF REFERENCE**

1. **General Information**

Title: Junior Professional Officer - Project Officer

Sector of Assignment: Global Framework for Climate Services

Organization/Office: Climate and Water Department

Country and Duty Station: Geneva, Switzerland

Duration: One year with possibility of extension for another year

Work Experience: Two years’ work experience (Internships are not counted as years of experience regardless of whether they are remunerated or not)

1. **Background**

Since the establishment of the GFCS in 2009, many developments have occurred, including significant changes in the climate and programme landscape with the adoption in 2015 of the Sendai Framework aimed at substantially reducing disaster risk and losses; the Paris Agreement to strengthen global response to climate change by keeping global temperature rise this century well below 2 degrees Celsius above pre-industrial levels and pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius; and the Sustainable Development Goals, which include taking urgent action to combat climate change and its impacts in the 2030 Agenda for Sustainable Development. These changes have resulted in new opportunities for the GFCS which has been formally recognized under the United nations Framework Convention on Climate Change (UNFCCC) Conference of the parties, as an implementation mechanism for adaptation as part of the implementation of the Paris Agreement. These development require a parallel increase in climate services, as well as coordination to avoid fragmented initiatives and piecemeal implementation of climate services, at the risk of provision of climate services without conforming to standards and not achieving sustainable long term goals.

To better fulfill its role, the GFCS is being positioned as a mechanisms to (i) provide guidance on major implementation priorities and capacity development needs and facilitate systematic leveraging of contributions to generate socio-economic benefits; (II) ensure that climate investments systematically and sustainably strengthen operational systems by providing and overarching framework and tracking mechanism; (iii) serve as a platform for enhancing coordination and supporting climate services activities worldwide.

1. **Supervision**

Under the direct supervision of the Director of the GFCS Office, the applicant will perform the duties and responsibilities described below.

1. **Duties, Responsibilities and Output Expectations**

* Develop, maintain and update a database of global climate services programme/project and entities portfolio (including associated financial investments) and its results in addressing climate adaptation, climate resilience and early warnings for disaster risk reduction;
* Develop, maintain and update a data base on the status of climate services capabilities of WMO Members and provide appropriate inputs to the WMO Country Profile Database;
* Perform the needed data analysis for the development of State of Climate Services Report and contribute to the report development;
* Track status of implementation of National Frameworks for Climate Services, including priorities in the strategic and actions plans of the National Framework for Climate Services;
* Track the integration of climate services in adaptation practices through National Adaptation Plan processes (NAPs) and Nationally Determined Contribution (NDC) implementation;
* Provide technical support to WMO Members and partners with development of climate rationale for their proposals and activities;
* Contribute to cost-benefit analysis of implementation of climate services;
* Contribute to overall monitoring and evaluation of the benefits of the GFCS from global to national levels;
* Performs other duties as required.

1. **Qualifications and Experience**

**Education:** MSc or equivalent master’s degree from a recognized university in meteorology, hydrology, physics or related environmental sciences.

Good knowledge of programme/project management, monitoring and evaluation.

Good analytical and writing skills in English.

**Work experience:** a minimum of 2 years of professional experience in one or more of the following areas: weather, water and climate products and services development and application; project management; and monitoring and evaluation.

**Languages:** Excellent knowledge of English. Knowledge of other official languages of the WMO Secretariat would be an advantage. (The working languages of the WMO Secretariat are English and French. The official languages of the Secretariat are Arabic, Chinese, English, French, Russian and Spanish.)

**Other skills:** Ability to analyze date and derive summaries, write concisely, present information verbally and work efficiently in a multicultural environment Interest in knowledge management, monitoring and evaluation. Good communication skills.