

TERMS OF REFERENCE

Junior Professional Officer (JPO) Associate Program Officer (Early Warnings for All in RA VI - Europe) P2

Organizational Unit:

MS/ROE

Duty Station:

Geneva/Switzerland

Responsibilities and Supervision:

Under the overall guidance of the Director Regional Office for Europe (D/ROE) the incumbent will perform the following duties:

Position Specific Responsibilities:

- (a) Considering the European trends of extreme weather, climate, hydrological and environmental events, collaborate on analysing the status of early warning services in Regional Association VI (RA VI Europe), identifying gaps and requirements for the development of the Global and Regional Basic Observation Network (GBON and RBON). Identify vulnerable subregions where Early Warnings for All (EW4All) initiative could provide essential support for disaster and hazard management
- (b) Support the development of the RA VI Implementation plan for EW4All initiative and specific concept notes for multiple projects which are smaller in size but if implemented collectively contribute to full functionality of the subregional multihazard early warning advisory systems (implementing GBON, RBON, WIGOS, WIS, Common Alerting Protocol, WIPPS functions)
- (c) Collaborate with other offices in technical departments (Infrastructure, Services, and Research) responsible for:
 - WMO Information System (WIS),
 - WMO Integrated Processing and Prediction System (WIPPS),
 - Hydrology, Water and Cryosphere
- (d) Support the Working Groups of Regional Association VI (Europe) in connection to the EW4All Initiative
- (e) Facilitate the drafting of discussion papers, technical reports, and briefings on the EW4All topic

- (f) Follow-up closely the national policy developments in the subregion relevant to the mandate of NMHSs and support the development of regional policies for strengthening the regional cooperation between the NMHSs and stakeholders
- (g) Carry out other relevant duties as required

Qualifications:

Education: Bachelor, Master or PhD in Meteorology, Hydrology, Environmental Sciences,

Physics, and/or other related disciplines of interest to WMO such as mathematics,

computer sciences, engineering

Experience: No special experience is needed. Nevertheless, ability to work autonomously,

good level of initiative and creativity, high level of organizational skills/talent with ability to express thoughts and ideas oraly and in writing would be

considered an advantage.

<u>Language:</u> Excellent knowledge of English (both oral and written). Knowledge of other official

languages of the Organization would be an advantage.

(Note: The official languages of the Organization are Arabic, Chinese, English,

French, Russian and Spanish.)

Learning Elements:

On completion of the assignment, the JPO will have:

- Excellent knowledge of the working modalities of WMO as Specialized Agency of the UN, including its relations with other UN system bodies.
- Experience in development of the Regional Association (Europe) Implementation Plan, involving collaboration with numerous technical offices in the WMO Secretariat and the working bodies of the Regional Association VI.
- Full understanding of the position of WMO in the global and regional negotiation processes (under Disaster Risk Reduction agenda), and the relevance of the National Meteorological and Hydrological Services with their strong technical, operational, and scientific background.
- Experience in working within a multicultural environment.
- Improved oral and written communication skills, and possibility to benefit from attending UN language training organized by UNOG.
- Developed and maintain relations with various stakeholders in RA VI (Europe) and develop networks with considerable insight into WMO/NMHS practices.