



TERMS OF REFERENCE

Junior Professional Officer (JPO) Associate Scientific Officer (Extreme Heat and Health) P2

Organizational Unit:

Services Department (S) / Applied Climate Services Division, Climate Services Branch

Responsibilities:

Under the overall guidance of the Sector Lead on Heat-Health of the Applied Climate Services Division, the incumbent will perform the following duties:

- (a) Provide coordination and technical support for the implementation of extreme heat related activities, including task teams, consultations, workshops, document development, online platforms, reports and public outreach,
- (b) Support coordination of heat related activities at the WMO Secretariat; including the rollout of heatwave and heat health early warning systems as part of EW4ALL,
- (c) Support coordination of the external implementing partners group for Heat Health EWS, under GHHIN,
- (d) Support the Technical Support Unit of the Global Heat Health Information Network, participate in management meetings, and provide technical advice to ongoing technical projects and activities,
- (e) Identify potential funding resources and support proposal development and writing,
- (f) Carry out other relevant duties as required.

Qualifications:

Education: MSc or equivalent university degree from a recognized university or technical institute in Public Health, Environmental Science, Meteorology, or allied sciences relevant to climate and health applications, meteorology, physics or engineering.

Experience: At least 3-5 years of relevant professional experience in public health, disaster management, humanitarian programmes or research, ideally in a local or national government setting, such as the National Health System/Service, or National Meteorological Service. Technical expertise and experience related to public health disaster risk management, infectious disease management, and environmental health; Knowledge of early warning systems, and the production and application of climate and related weather, water and

environmental information and services in the health sector; Demonstrated project management and coordination skills and experience; Experience in science communication with interdisciplinary stakeholders.

Strong writing skills in the preparation of proposals, reports, project briefs, etc. Ability to effectively and efficiently work in a modern office with Office, Google and Adobe Acrobat applications. Experience in desktop publishing and knowledge of database and content management systems for web based activities will be considered as an advantage. Excellent interpersonal and communication skills and desire and ability to work efficiently in a work environment characterized by cultural diversity.

Language: Excellent knowledge of English (excellent verbal and written communication skills); having another UN languages an advantage (Arabic, Chinese, English, French, Russian, and Spanish).

(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:

- Complete WMO mandatory trainings.
- Deep understanding of extreme heat and health issues.
- Demonstrate strong oral and written communication skills, and opportunity to attend UN language training organized by UNOG.
- Carry out the main activities in support of extreme heat and health work programme processes, and understand the challenges of related scientific work in a multicultural environment of an international specialized UN Organization.
- Develop and maintain relations with various stakeholders and develop networks with considerable insight into of extreme heat and health issues..