



TERMS OF REFERENCE

Junior Professional Officer (JPO)

Associate Scientific Officer (Agriculture and Drought) P2

Organizational Unit:

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

Responsibilities:

Under the overall guidance of the Head of the Applied Climate Services Division, the incumbent will perform the following duties:

- (a) Provide technical support to the Integrated Drought Management Programme (IDMP) staff and support the development IDMP workplan including support to regional projects especially related to the EW4ALL initiative;
- (b) Assist the Head of ACS in developing the activities on agricultural meteorology and drought related to the WMO Services Commission;
- (c) Assist in liaising and developing projects and activities with key WMO partners including FAO, UNCCD, CBD, WFP, and other UN or International organizations related with agriculture and/or food security;
- (d) Provide technical support in the implementation of various extrabudgetary projects on agricultural meteorology in various countries in Africa, Asia and the Pacific Islands;
- (e) Provide support to the implementation of the GFCS working plan in relation with food security and agriculture in various countries;
- (f) Assist in editing and writing technical reports and documents
- (g) Carry out other relevant duties as required.

Qualifications:

Education: MSc or equivalent university degree from a recognized university or technical institute in meteorology, climatology, physics or engineering. Any knowledge of biological systems especially agriculture would be useful.

Experience: At least 2-3 years of experience in applied meteorology (agricultural meteorology, drought monitoring and forecasting, applied climatology). Experience with interacting with multiple organizations and/or local stakeholders on applied meteorology or climatology.

Ability to effectively and efficiently work with Microsoft Office applications and with internet editing applications. Good communication skills. Ability to edit and write technical documents. Ability to work efficiently in an multicultural environment.

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.
- Deeper understanding of agricultural meteorology and drought 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 the agricultural meteorology and drought 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 agricultural meteorology and drought issues..