VACANCY NOTICE NO: 2230

DEADLINE FOR APPLICATION: 14 March 2023

27 day(s) until closing deadline - Currently accepting applications

POST	GRADE	DUTY STATION	COMMENCEMENT OF DUTY	NATURE OF APPOINTMENT
Scientific Officer	P4	Geneva, Switzerland	To be determined	Fixed-term - 2 years

ORGANIZATIONAL UNIT

Measurement, Quality and Compliance (MQC) Unit WMO Observing Networks and Measurement (ONM) Division Infrastructure Department WMO is committed to achieving diversity and a balanced workforce. Applications are welcome from qualified women and men, including those with disabilities. The statutory retirement age after 1 January 2014 is 65. For external applicants, only those who are expected to complete the term of appointment will normally be considered.

DUTIES AND RESPONSIBILITIES

Under the general guidance of the Director, WMO Integrated Global Observing System (WIGOS) and the Chief, Observing Networks and Measurement (ONM) Division and the direct supervision of the Head, Measurement, Quality and Compliance (MQS) Unit, the incumbent will perform the following duties:

- (a) Provide support to the INFCOM Standing Committee on Measurement, Instrumentation and Traceability (SC-MINT) by preparing documents for relevant WMO meetings as well as plan, monitor and evaluate the Standing Committee activities;
- (b) Coordinate the planning and implementation activities required for updating of the WMO Guide to instruments and Methods of Observation (WMO-No. 8) in conjunction and consistent with other relevant WMO guidance and regulatory publications. In particular, provide support to the work of the SC-MINT Editorial Board and of relevant expert teams in developing updates to WMO-No. 8, and coordinate with other relevant WMO bodies and Programmes;
- (c) Provide support to SC-MINT and its subordinate bodies, including organizing and supporting expert meetings, technical conferences, training workshops and coordination with other standing committees (in particular with the Standing Committee on Earth Observing Systems and Monitoring Networks), technical commissions, the Research Board and regional associations, contributing to WIGOS, contribute to WMO radiofrequency management activities;
- (d) Support, promote and advocate for the implementation of WMO Integrated Global Observing System (WIGOS) and WMO's Earth System approach through the development of harmonized vocabulary, and practices related to measurement, instrumentation, uncertainty estimation and traceability, the development of effective standards, guidance and regulatory material, and through the development and implementation of needed compliance activities (such as the regular assessment of instrument and radiation centres), in collaboration with relevant communities. Support GBON implementation in areas relevant to compliance monitoring of observations and use of appropriate observing technologies;
- (e) Coordinate and support the conduct of WMO instrument intercomparisons, and inter-laboratory intercomparisons;
- (f) Assist in keeping the SC-MINT and the Instruments and Methods of Observation Programme (IMOP) website up-to-date; facilitate the exchange of information on instruments and methods of observation and best practices and the access to relevant training resources; Promote the visibility of SC-MINT activities through drafting contributions to WMO newsletters, brochures, and website;
- (g) Provide technical advice on technical cooperation projects and inquiries related to instruments and methods of observation, including on new observing technologies, and in liaison with relevant international organizations such as the international Organization for Standardization, the Bureau International des Poids et Mesures, etc;
- (h) Carry out other relevant duties as required.

QUALIFICATIONS

Education

Master's degree or equivalent in meteorology, physics or a closely related field. A Doctorate in one of those fields would be an advantage.

Experience

A minimum of seven years of national and international progressively responsible experience in meteorological observations and measurement technology and practices, calibration practices, data quality, data formats, and data/products utilization, of which three years contributing to WIGOS.

Other requirements

Excellent knowledge in the field of instrumentation, methods of measurements and establishment and management of observing stations for a variety of applications. Ability to resolve challenges related to observing/measurement technologies and their implementation. Demonstrated experience in drafting, reviewing and publishing technical/scientific reports and documents as well as in organizing international scientific/technical meetings and conferences. Experience with traceability of measurements and with a quality management system, in particular ISO 17025. Excellent knowledge of Microsoft Office applications. Maturity of judgment, good analytical skills and sense of responsibility. Ability to work in a multicultural environment and to foster diversity and team spirit.

Languages

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.)

The Secretary-General may appoint a candidate at a grade below the advertised grade of the post, with the possibility of promotion to that grade within three years of appointment, subject to satisfactory appraisal of performance.

Possibility of renewal subject to the availability of funds and pending satisfactory performance after an initial probationary period of one year which can be extended up to a maximum of two years.

SALARY AND ALLOWANCES

Annual net base salary on initial appointment is: US\$ 75602

Annual post adjustment on initial salary is: US\$ 56853 (in addition to the net base salary)

Additional Information:
Only applicants in whom WMO has a further interest will be contacted.
Shortlisted candidates may be required to sit a written assessment and/or an interview.

Date of issue of vacancy notice: 14 February 2023

NEW APPLICANTS -- CLICK HERE TO BEGIN YOUR ON-LINE APPLICATION

RETURNING APPLICANTS ENTER HERE

VACANCY NOTICE NO: 2231

DEADLINE FOR APPLICATION: 15 March 2023

28 day(s) until closing deadline - Currently accepting applications

POST	GRADE	DUTY STATION	COMMENCEMENT OF DUTY	NATURE OF APPOINTMENT	
Associate Project Officer	P2	Geneva, Switzerland	To be determined	Fixed-term - 1 year	

ORGANIZATIONAL UNIT

Hydrological and Water Resources Services (HWR) Division Hydrology Water and Cryoshere (HWC) Branch Services Department WMO is committed to achieving diversity and a balanced workforce. Applications are welcome from qualified women and men, including those with disabilities. The statutory retirement age after 1 January 2014 is 65. For external applicants, only those who are expected to complete the term of appointment will normally be considered.

DUTIES AND RESPONSIBILITIES

Under the direct supervision of the Chief, Hydrological and Water Resources Services Division, the incumbent will perform the following duties:

- (a) Assists in the development, implementation and evaluation of activities related to the Flash Flood Guidance System with Global Coverage (FFGS/WGC) assisting WMO Members to develop and deliver FFGS products and services; assists in reviewing relevant documents and reports; and in identifying problems and issues to be addressed and in proposing corrective actions; liaises with relevant parties; identifies and tracks follow-up actions;
- (b) Supports the WMO Focal point for all work pertaining to the Standing Committee on Hydrological Services (SC-HYD) across its activity areas, in particular to support the development and establishment of Regional Hydrological Centers. providing flash flood guidance; and to support the implementation of the FFGS sustainability strategy;
- (c) In cooperation with relevant colleagues, supports the process of developing and mobilizing resources for new projects in hydrology originating from the requests presented by Members in the Regional Hydrological Fora and assists in the coordination for reviewing and ensuring synergy across the extrabudgetary projects in aspects related to hydrology at the Regional level., and compliance with the WMO norms, standards and practices pertaining to hydrology;
- (d) Assist in the provision of support to the Hydrological Coordination Panel (HCP) and in the coordination with counterparts from the Infrastructure Commission and the Research Board on hydrological matters, particularly reflecting needs and capabilities in FFGS activities from the Regional Associations;
- (e) Contributes to the monitoring and evaluation of the Annual Operating Plan (AOP) for Strategic Objective (SO) 1.3 "Further develop services in support of sustainable water management" and participates in the rolling review for SO 1.3;
- (f) Liaises with the Technical Support Units of the Associated Programme on Flood Management and the Integrated Drought Management Programme, liaising with key partners such as the Global Water Partnership to complement FFGS activities with aspects of Community Based Flood Management;
- (g) Assists in regular data collection and analysis, as well as in reporting and in public outreach pertaining to FFGS/WGC;
- (h) Provides support to the preparation of documents and materials for various WMO constituent bodies;
- (i) Carries out other relevant duties as required.

QUALIFICATIONS

Education

Master's degree or equivalent in operational hydrology, water resources management, engineering, geography, natural sciences or a discipline relevant to flood risk management, early warning or disaster risk reduction. A first-level university degree in combination with qualifying experience may be accepted in lieu of an advanced university degree. A Step 3 FFGS Training Certificate is required.

Experience

A minimum of two years of progressively responsible experience in projects or programmes related to hydrology, integrated water resources management, early warning systems, flood risk management or disaster risk reduction. Understanding of WMO Programmes and activities as well as experience participating in WMO bodies would be an advantage

Other requirements

Sense of responsibility, initiative, good judgement, originality of ideas and an ability to work independently and in a team. Ability to assist expert teams in drafting publications (manuals and guidelines). Excellent communication, interpersonal and analytical skills. Excellent knowledge of Microsoft Office applications. Ability to work in a multicultural environment and to foster diversity and team spirit.

Languages

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.)

The Secretary-General may appoint a candidate at a grade below the advertised grade of the post, with the possibility of promotion to that grade within three years of appointment, subject to satisfactory appraisal of performance.

Possibility of renewal subject to the availability of funds and pending satisfactory performance after an initial probationary period of one year which can be extended up to a maximum of two years.

SALARY AND ALLOWANCES

Annual net base salary on initial appointment is: US\$ 49254

Annual post adjustment on initial salary is: US\$ 37039 (in addition to the net base salary)

Additional Information:

Only applicants in whom WMO has a further interest will be contacted.

Shortlisted candidates may be required to sit a written assessment and/or an interview.

Date of issue of vacancy notice: 15 February 2023

NEW APPLICANTS -- CLICK HERE TO BEGIN YOUR ON-LINE APPLICATION