



World Meteorological Organization  
Organisation météorologique mondiale

Secrétariat  
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Weather • Climate • Water  
Temps • Climat • Eau

**VACANCY NOTICE NO: 2209**  
**DEADLINE FOR APPLICATION: 6 September 2022**

POST	GRADE	DUTY STATION	COMMENCEMENT OF DUTY	NATURE OF APPOINTMENT
Scientific Officer	P3	Geneva, Switzerland	To be determined	Fixed-term - 2 years
<b>ORGANIZATIONAL UNIT</b> Earth System Prediction (ESP) Division, Earth System (ES) Branch 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.	
<b>DUTIES AND RESPONSIBILITIES</b> This position is located in the Earth System Prediction Division of the Infrastructure Department of WMO. The Earth System prediction Division coordinates, together with global experts, the Global Data Processing and Forecasting System (GDPFS) that provides the global framework for distribution of modelling and prediction products to support the service delivery of National Meteorological and Hydrological Services. Key responsibilities include support to the Standing Committee on Earth System Modelling and Prediction of the Infrastructure Commission, monitoring the implementation of the GDPFS in Earth system domains and facilitating the development of the operational Earth system prediction systems at advanced GDPFS centres. Under the supervision of the Head of Earth System Prediction Division (H/ESP), the incumbent will perform the following duties:  (a) Provide overall programmatic support to Global Data-processing and Forecasting System (GDPFS) Programme as directed by the Head of ESP Division;  (b) Support the Head of ESP Division with regards to the development and implementation of the seamless GDPFS;  (c) Collect and review data and information on activities related to Earth System prediction including operational numerical weather prediction (NWP), analyse issues and trends and develop reports;  (d) Support the activities of the Standing Committee on Data-processing for Applied Earth System Modeling and Prediction (SC-ESMP), especially the Joint Expert Team on Earth System Implementation (JET-ESI);  (e) Contribute to the preparation of various written output, e.g. draft background papers and meeting reports;  (f) Support relevant meetings of WMO constituent bodies and their working structures, e.g. by preparation of invitations, agendas, input documents and presentations, and in the preparation of reports, preparation of documents and presentations, etc.;  (g) Support coordination of workflows within and across departments, including to ensure smooth functioning of administrative processes;  (h) Carry out other relevant duties as required.			<b>QUALIFICATIONS</b>  <b>Education</b> Master's degree or equivalent in meteorology, hydrology, oceanography or related discipline within the physical sciences sciences. A higher degree in these areas would be an advantage.  <b>Experience</b> A minimum of five years of combined national and international progressively responsible experience in developing and implementing Earth System prediction (including numerical weather prediction, data assimilation, climate modeling or similar quantitative modeling discipline).  <b>Other requirements</b> Ability to analyse and evaluate scientific and technical needs and requirements; high sense of integrity, responsibility, and maturity of judgment; ability to work autonomously; good level of initiative and creativity; demonstrated ability to plan, organize and manage multiple workloads; ability to draft reports, and position papers clearly and succinctly in English in the area of Earth System sciences; excellent knowledge of ICT skills. Ability to work in a multicultural environment and to foster diversity and team spirit.  <b>Languages</b> 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\$ 62692

Annual post adjustment on initial salary is: US\$ 41816 (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: 9 August 2022**