

TERMS OF REFERENCE

Junior Professional Officer (JPO) Associate Scientific Officer P2

Organizational Unit:

Science and Innovation (WCR)

Duty Station:

Geneva, Switzerland

Responsibilities and Supervision:

Under the overall supervision of the Head, World Climate Research Section, and direct supervision of the relevant Scientific Officer, the incumbent will support high level scientific assessments undertaken by the World Climate Research Programme (WCRP) in support of the Intergovernmental Panel on Climate Change (IPCC) Seventh Assessment Report and other major international conventions, treaties and efforts. This will include but is not limited to (1) a 'Threshold breaching, irreversibility and tipping point assessment', and (2) a 'Transient Climate Response to Emissions (TCRE) and Zero Emissions Commitment (ZEC) assessment.'

Position Specific Responsibilities:

Support the World Climate Research Programme Secretariat with the management, coordination and publication of high-level scientific assessments. This includes:

- (a) Scheduling and support of meetings and events related to the assessments
- (b) Performing data analysis, when needed, for the assessments
- (c) Contributing, where possible, to the writing of the assessments
- (d) Keeping records (author and publications lists) for the assessments
- (e) Dissemination of information regarding the assessments on a regular basis
- (f) Any other duties as needed

The main deliverables are the successful publication of the scientific assessments that the incumbent is overseeing.

Qualifications:

<u>Education:</u> Master's degree or equivalent in climate science, meteorology, or a closely related field.

<u>Experience:</u> At least three years of progressively responsible experience. An understanding of climate science is preferred.

<u>Language:</u> Excellent knowledge of English (both oral and written) is essential. 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:

- An understanding of the frontiers of climate science research in an international and regional context.
- A deep understanding of the topics of the assessments and related knowledge and skills.
- Demonstrated strong oral and written communication skills.
- Completed training (including mandatory staff trainings) to enhance their skills and experience.
- An understanding of the challenges and opportunities of the function area in a multicultural environment of an international specialized UN Organization.
- An opportunity to attend UN language training organized by UNOG.
- Developed and maintained relations with various stakeholders
- Developed networks with considerable insight into weather, climate, and water within the UN system.