

UNESCO Sponsored Traineeship Programme

Terms of Reference

GENERAL INFORMATION

Duration : 6 months

Title: Traineeship - Intergovernmental Hydrological Programme (IHP)

Organizational Unit: Natural Sciences Sector, Division of Water Sciences, Section of Hydrological Systems, Climate Change and Adaptation

Duty Station: Paris, France

SUPERVISION

The UNESCO Intergovernmental Hydrological Programme (IHP), founded in 1975 following the International Hydrological Decade (1965-1974), is the only intergovernmental cooperation programme of the UN system dedicated to water research and management, and related education and capacity development. It addresses national, regional, and global water challenges, by supporting the development of sustainable and resilient societies. IHP's work supports sound, evidence-based water governance and decision-making drawing on transdisciplinary science and technology other knowledge systems.

Under the overall authority of the Director of the UNESCO Division of Water Sciences and Secretary of the International Hydrological Programme, and the direct supervision of Programme Specialist, the trainee shall assist the secretariat in implementing the 9th Phase of the Intergovernmental Hydrological Programme (IHP-IX) "Science for a Water Secure World in a Changing Environment" particularly related to hydrological processes and extremes, water scarcity, climate change and water management. The Chief of the section and the direct Supervisor set the overall policy framework for the planning, implementation and review of the work; direct guidance will be provided by the Supervisor on all aspects of daily work.

DUTIES AND RESPONSIBILITIES

Within this context, the trainee will be responsible for:

- Provide support and assistance related to the thematic areas of climate change, water resources, water scarcity, water-related disasters and adaptation undertaken by the section on Hydrological Systems, Climate Change and Adaptation.
- Provide support to implement IHP activities within the framework of IHP initiatives in coordination with technical secretariat hosted by UNESCO centres and chairs.
- Assist to fundraising activities within the framework of IHP, including providing support the development of project concept notes/proposal, conducting literature review and assist in stakeholder meetings.
- Support the organization of events, conferences and workshops organized by the section, including during:
 - UNFCCC COP 29.

- other global and regional water related events.
- Support the development of websites managed by the HCA section.
- Support the Programme Specialist to deliver inputs to documents and activities for the Water Sciences Division and the larger Natural Sciences Sector.

REQUIRED QUALIFICATIONS

Education: Advanced university degree (Master's or equivalent) in hydrology, environment and science related field or in development studies; A first-level university degree in combination with additional two years of relevant experience may be accepted in lieu of an advanced university degree.

Competencies and skills:

- Knowledge of the topics such as water-related disasters, climate adaptation, or open and citizen sciences and research/project experience in these topics are desirable
- Excellent (oral and written) communication skills, including the ability to draft and produce a variety of written material in a clear and concise manner.
- Good organizational and analytical skills
- Good computer skills
- Ability to work well in a team
- Demonstration of cultural sensitivity and appreciation for different cultures and practices

Languages: Excellent knowledge (written and spoken) of English; knowledge of another UNESCO official language is an asset.

LEARNING ELEMENTS

The trainee will be able to use her/his skills on a real-life project and experience the various aspects of management cycle of an international project implementation. Further to the lessons learned on project implementation, the trainee will be able to experience the policy environment that an International Organization faces and will participate on meetings related to global agendas, like the agenda 2030 and the implementation of Sustainable Development Goal 6 on water, Paris agreement and the Sendai Framework for Disaster Risk Reduction

BACKGROUND INFORMATION

For further information, please visit: <https://www.unesco.org/en/ihp>.