

Terms of Reference for an Internship (SC/HYD/HCA)

Science communication related to climate change, water resources, water scarcity, water related disasters and adaptation strategies

6 MONTHS (start date: August 2023)

Job Purpose:

Provide support to implement activities related to the thematic areas of Climate Change, Water Resources, Water Related Disasters, Adaptation, and Capacity Development in accordance with UNESCO Intergovernmental Hydrological Programme (IHP-IX, 2022-2029) 'Science for Water Secure World in a Changing Environment'. The internship will be considered full time and is unremunerated.

Tasks

- Provide support and assistance on thematic areas related to climate change, water resources, water scarcity, water related disasters and adaptation related activities undertaken by the section on Hydrological Systems Climate Change and Adaptation.
- Provide support to the implementation of the Flemish-funded project 'Addressing Hydro-Climatic Vulnerability through Citizen and Open Science'
- Provide support to coordinate IHP activities within the framework of IHP initiatives in coordination with technical secretariat hosted by UNESCO centres and chairs.
- Support to implement activities related to climate resilient water management approaches within the framework of IHP initiatives in coordination with the technical secretariat hosted by UNESCO centres and chairs.
- Support and assist with the preparation of web-based and physical meetings and workshops organized by the section including during:
 - FRIEND-Water Conference (Dakar, 2023).
 - UNFCCC COP28 (Dubai, November 2023)
 - other global and regional water related events.
- Provide support to section in governance activities such as the IHP Bureau and the Division of Water Science where necessary;
- Prepare e-brochures and web-based dissemination materials;
- Support to the preparation of communication material of the planned events;
- Prepare meeting notes and report of the events;
- Provide support to IHP and Water Science Division related task as required.

Learning objective:

- The intern will learn about the mandate and activities of IHP.
- The intern will learn about the implementation of applied scientific research related to Open Science, Water Resources Management, Water Related Disasters and Climate Change Adaptation;
- Through involvement in different IHP activities, the intern will learn IHP's priorities and outputs and activities of the IHP-IX (2022-2029) Science for Water Secure World, in a Changing Environment.
- The intern will learn about the activities involved in the dissemination of scientific information and through networking activities with the UNESCO Water Family, involving Centers and Chairs.

Working Section:

Section for Hydrological Systems, Climate Change and Adaptation – based at UNESCO's Headquarters in Paris, (France).

Education: Masters' study in hydrology, environment and science related field or in development studies/political sciences

Languages: English/French.