

**Title:** Expert  
**Domain:** Natural Sciences  
**Grade:** Senior Expert  
**Organizational Unit:** Water Sciences  
**Primary Location:** Paris, France  
**Type of contract:** Consultancy Contract  
**Deadline (midnight, Paris time):** Extended to 6 December 2018  
**Duration:** 11 months in a calendar year (with possibility of extension up to 2 years)  
**Application to be sent to:** [a.makarigakis@unesco.org](mailto:a.makarigakis@unesco.org) or [ihp@unesco.org](mailto:ihp@unesco.org)

UNESCO's International Hydrological Programme (IHP) is the intergovernmental programme of the UN system devoted to water research, water resources management, and education and capacity development. Since its inception in 1975, IHP has evolved from an internationally coordinated hydrological research programme into an encompassing, holistic programme to enhance water resources management and governance. IHP facilitates an interdisciplinary, integrated approach to watershed and aquifer management, incorporating the social dimension of water resources and promoting and developing international research in hydrological and freshwater sciences as well as human and institutional capacities. Aligned with the overall UNESCO medium-term planning, IHP's current eighth phase, IHP-VIII (<http://en.unesco.org/themes/water-security/hydrology/IHP-VIII-water-security>), is focusing on water security and covering the 2014-2021 period.

IHP's principal governing body, the Intergovernmental Council (IGC), launched in its 23<sup>rd</sup> session (June 2018) the preparation of the ninth phase of IHP (IHP-IX) through Resolution XXIII-6. It requested the IHP Secretariat to initiate the process for the establishment of a Task Force (TF) to produce the Strategic Plan for IHP-IX 2022-2029.

The IHP-IX Task Force shall be composed of 24 international experts in various water-related domains, six young water experts proposed by the Member States, and two senior consultants. The IHP Secretariat supports the work of the Task Force.

IHP's Phases have always been progressive in nature, characterized by their ability to identify water related challenges of the future that will require research to be done to establish the foundation upon which, science based decisions can be later taken.

The design of each IHP Phase is a highly consultative process, involving UNESCO's Member States, UNESCO's Water Family (IHP National Committees, Category 2 Centres under the auspices of UNESCO, water related Chairs and the World Water Assessment Programme), Inter-Governmental Organizations (IGOs), Non-Governmental Organizations (NGOs) associated with UNESCO IHP, relevant UN Organizations and gender experts. Three in depth consultations are envisioned with the aforementioned entities within the span of 1.5 years.

## OVERVIEW OF THE FUNCTIONS OF THE POST

IHP's Secretariat will receive input for drafting the concept note of IHP-IX from Experts of the Member States (EoMS) and convey it to the consultants.

The consultants along with six young experts will develop a zero-order draft to be distributed back to the EoMS. In order to accomplish this task, they will undertake a mission at UNESCO's HQ in Paris.

With the support of the Secretariat, the consultants will receive comments from the EoMS, incorporate them and provide the first zero-order draft to the Bureau Members of IHP for endorsement. The endorsed concept paper will then be distributed to UNESCO Water Family (National IHP National Committees, C2Cs, Water related Chairs and WWAP), IGOs, NGOs associated with UNESCO IHP, relevant UN Organizations and gender experts for the first in-depth consultation.

After this first round of consultation (January 2019), the consultants will incorporate the input received by the UNESCO Water Family during a second face-to-face consultation with the Young Experts. The result of this effort will constitute the second-order draft, which will be presented at the 58<sup>th</sup> session of the IHP Bureau for approval (June 2019).

A second round of in-depth consultations with the UNESCO Water Family and other aforementioned entities will follow. Input received will be incorporated during a third face-to-face consultation with the Young Experts to produce the draft strategic plan of IHP-IX. The plan will then be submitted to the 59<sup>th</sup> session of the IHP Bureau for its approval and subsequently to the 24<sup>th</sup> session of the IGC of IHP (2020).

The consultants will be required to follow the timeframe approved by the IGC. S/he should take note of the current established international Agendas, such as the 2030 Development Agenda, the New Urban Agenda, the Paris Agreement and the Sendai Framework, and the primary results and directions observed during their implementation, including reports such as the World Water Development Report and the UN-Water Synthesis Report on the implementation of Sustainable Development Goal 6.

The consultants should also take into consideration that although an enhanced integration of science and technology in water resources management is sought, IHP-IX shall further the strengthening of capacities at all levels, promoting science-based policy advice and bridging science and policy-making.

## REQUIRED QUALIFICATIONS

### EDUCATION

Advanced university degree (master level or equivalent) in the field of water sciences, water resources management or another water-related domain, including law or international relations.

### WORK EXPERIENCE

The consultants will need to be senior expert with minimum of 15 years' experience in water related topics and in particular on *developing Strategic Plans at international level*.

Experience in the UN system or an international organization preferably in the field of water sciences will be an asset.

### LANGUAGES

Proficiency in English is required (both written and oral). Knowledge of another official UN language would be an asset.

## SKILLS

- Excellent organisation and coordination skills in a culturally diverse and intergenerational environment.
- Integrity, including a commitment to respecting institutional rules and procedures;
- Ability to liaise with different team members in the field of competence;
- Strong ability to manage priorities and flexibility in finding alternative options when necessary;

- Problem solving and managing processes with efficiency, accuracy and excellent interpersonal skills.

### DELIVERABLES

1. Deliverable 1: Draft concept paper for the IHP-IX Strategic Plan Concept paper, 8 January 2019.
2. Deliverable 2: Draft strategic plan of IHP-IX, March 2019.
3. Deliverable 3: Final Strategic plan of IHP-IX, February 2020

### TIMEFRAME & COMPENSATION

The consultancy will last approximately two years. The contractor will interact constantly with Task Force Members and the Secretariat via e-mail, video conference, telephone conferences, e-conferences. It is foreseen that the consultants will have to work for a cumulated period of 2 months within the overall timeframe of 2 years. A minimum of three missions to UNESCO's Headquarters in Paris are envisioned; the cost of these missions will be borne by UNESCO.

A first contract would cover a period of 11 months for a fee of USD 7500.

### HOW TO APPLY

Interested candidates are expected to incorporate in one page a rationale explaining why their qualifications render them appropriate for the position and a CV, and send the application to Mr. Alexandros Makarigakis [a.makarigakis@unesco.org](mailto:a.makarigakis@unesco.org) or [ihp@unesco.org](mailto:ihp@unesco.org). Please label the subject line "Senior Expert, IHP". The deadline is 6 December 2018 at midnight (Paris time). Should you need further information, please do not hesitate to contact Mr. Alexandros Makarigakis.