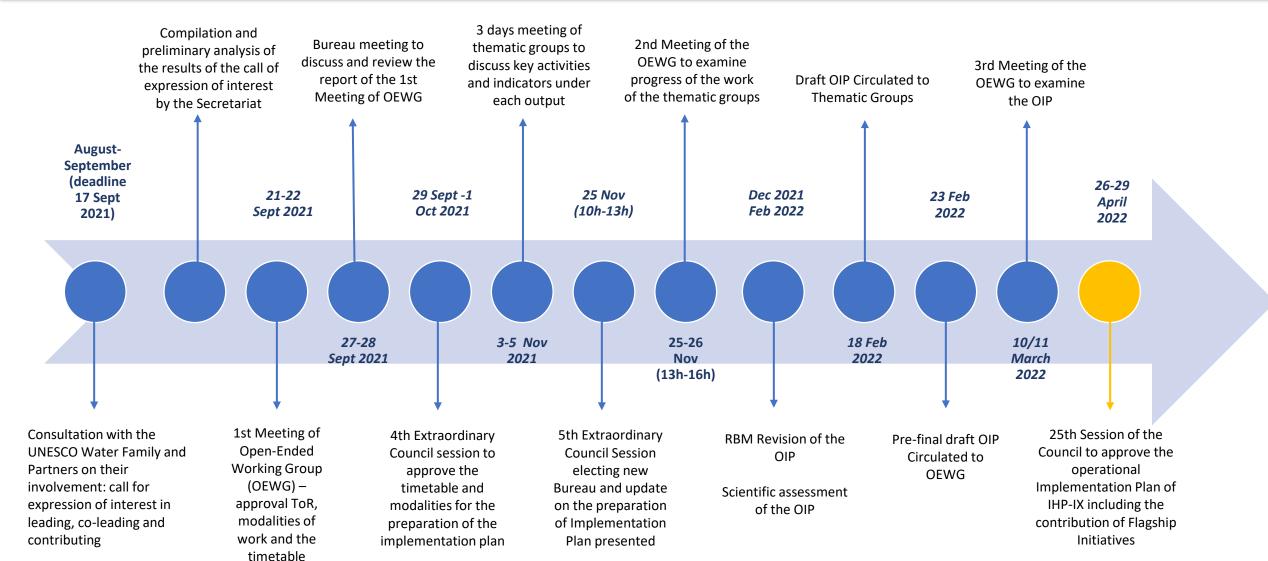


^{25th} Session of the IHP IG Council

Operational Implementation Plan and Financial Plan of the Strategic Plan for the 9th Phase of IHP (IHP-IX, 2022-2029)

Abou Amani
Director of the Divison of Water Sciences and
Secretary of the Intergovernmental Hydrological Programme

Timeline for the preparation of the Operational Implementation Plan of IHP-IX (2022-2029) 2021-2022

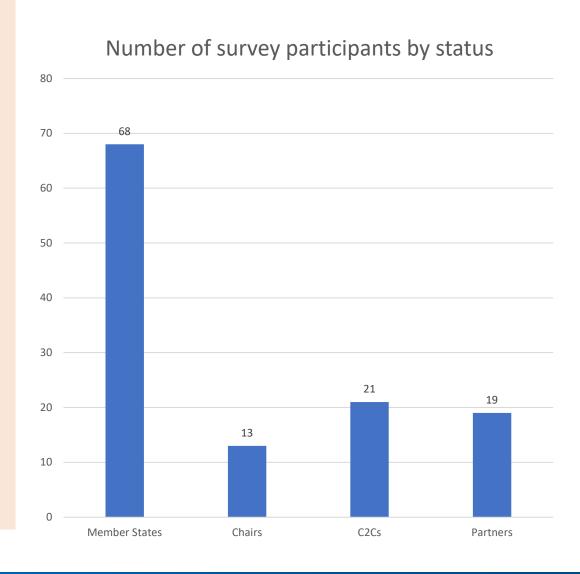






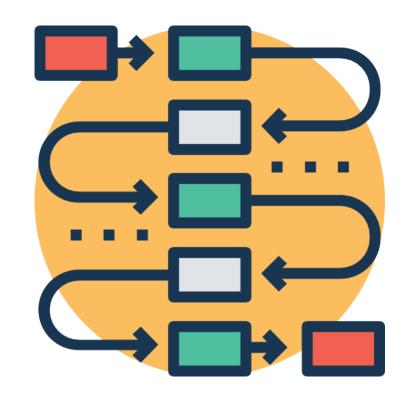
Operational Implementation Plan for IHP-IX: Progress update as of 26 April 2022

- A Form of expressing interest in contributing to IHP-IX (OIP) was sent to all member states and partners from 24 August 2021 until today.
- UNESCO-IHP Water Family were asked to express their interest in leading-co-leading or contributing to one or more of the outputs of IHP-IX to ensure the implementation of the endorsed Strategic Plan for IHP-IX.
- So far, the form to the **Water Family**, received **182** responses (from 121 members states/institutions).
- UNESCO-IHP Partners were asked to be contributor to the outputs of IHP-IX as well.
- The form to the **partners**, received **19** responses.



Operational Implementation Plan for IHP-IX: Progress update as of 26 April 2022

- The 2nd meeting of OEWG took place on 25-26 November 2021
- Between December 2021 and February 2022, the OIP was revised in line with Results Based Management Principles and a Scientific Assessment of the proposed activities
- Draft of IHP-IX Operational Implementation Plan was circulated on 18th of February 2022 to the Thematic Expert Groups
- The third meeting of the OEWG took place on 10 and 11 March 2022. Input collected were incorporated into the final version of the OIP.



Operational Implementation Plan for IHP-IX: Narrative and Matrix format for a living document

Proposed Key Activities for Outputs under Priority Areas

Priority Area 1: Scientific research and innovation

"By 2029, the Member States have the knowledge, sound scientific and research capacity, new and improved technologies, and the management skills that allow them to secure water resources for human development and healthy ecosystems within a sustainable development context."

1.1. International scientific cooperation strengthened and fostered to address unsolved problems in hydrology, improving scientific understanding of hydrological cycles across river basins and aquifers.

Proposed activities:

- 1. Coordination of UNESCO scientific efforts on Unsolved Problems in Hydrology, including hydrogeology/geo-hydrology, in partnership with IAHS, IAH and other water related scientific associations, including organization of the capitalisation of knowledge, results and experience available in the UNESCO Water Family, incl. the Flagships, into published syntheses.
- 2. Establishment and maintenance of an exchange scheme among UNESCO water family and partners for research on Unsolved Problems and New, Emerging Topics in Hydrology.
- 3. Exploration of the emerging research challenges and periodic review of unresolved problems in hydrology, in cooperation with Hydrological Divisions of International Geophysical Org (e.g. AGU, EGU) in partnership with IAHS and IAH.
- 4. Establishment and implementation of UNESCO Biennial Award for Ph.D. studies and Conference series on Unsolved Problems and New, Emerging Topics in Hydrology, in partnership with IAHS, IAH, IAHR and other relevant organizations, such as WMO.

Performance indicators:

- The OIP is prepared in two different format, Narrative and Matrix
- The OIP should be considered as a living document, that evolves over time, based on the needs of Member States

Priority 5: Water Governance based on science for mitigation, adaptation, and resilience											
	Key Activity	Performance Indicator (Outcome Level)		Implemented by		Initiatives	Biennium execution				
DUTPUT			l	UNESCO Water Family (Chairs, Centres, Member States/IHP National Committees)	Partners (UN, INGO, NGO, academia ,etc)		41 C5 4	42 C/5	43 C/5	44 C/5	
.1 Awareness raising of ecision makers at all levels in the importance of science-ased water governance by the INESCO Water Family upported, to enhance the verall resilience of ommunities to effects of lobal change.		•Number of key stakeholders, civil servants, professionals, and members of key groups who are sensitized (disaggregated by: sex, age,*); •Number of member states and national stakeholders (urban groups, climate services, other specific groups and communities, sectors and the like) supported; •Number of training materials produced and disseminated (disaggregated by country).	x	×	x	G-WADI, IFI, FRIEND, GRAPHIC					
	Organizing, co-organizing sessions in intergovernmental meetings, UN platforms and processes, and major international and regional events with relevant tailored massanes.										



The Operational Implementation Plan for IHP IX at a glance

Goal 6. Ensure availability and sustainable management of water and sanitation for all
Other Water Related SDGs

UNESCO

Integrated water resources management under conditions of Global Change

IHP-IX
2022-2029
Science for a Water Secure
World in a Changing

Water Governance based on science for mitigation, adaptation and resilience

Sciences: Research and Innovation

Environment

Bridging the data and knowledge gaps

Water Education in the fourth industrial revolution including Sustainability

Key data

- 5 Priority Areas
- 150 Key Activities
- 8 Output level Core indicators

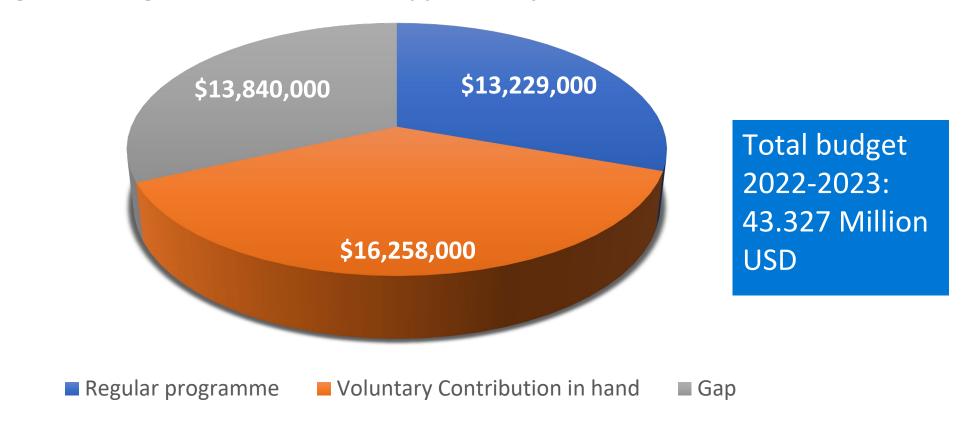
Priority Area	Number of key activities
PA1	47
PA2	26
PA3	17
PA4	40
PA5	20





Financial plan for IHP IX Strategy: total integrated budget for Output 3.SC2 (2022-2023)

Integrated budget for 2022-2023, as approved by the General Conference

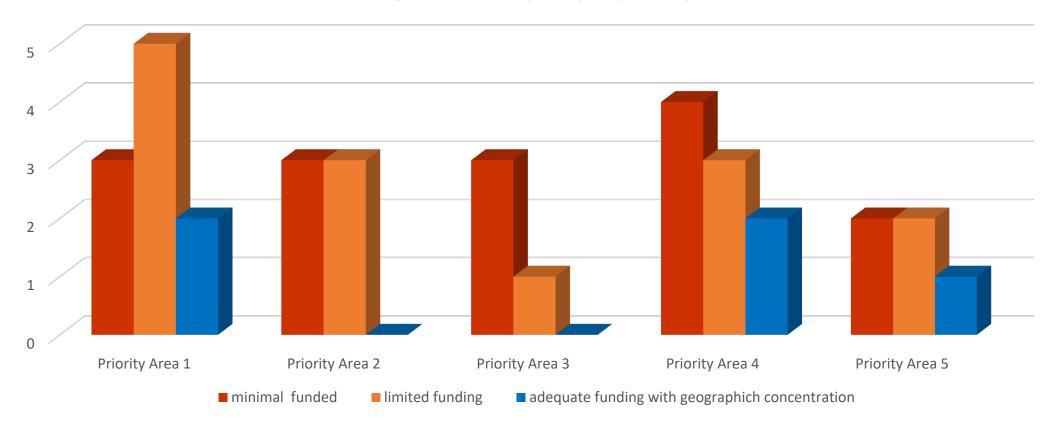


IHP IX: Output level assessment

- Red outputs indicate availability of very limited funding for 41 C/5 biennium. For these outputs, additional funding will have to be sought to ensure implementation of the key activities.
- Orange outputs have only limited funding for the 41 C/5 biennium. It means that some basic activities can be implemented with the funding available under the 41 C/5, but additional funding will be needed to fully implement the key activities.
- Blue outputs indicate that adequate funding is available for 41 C/5 biennium only, to implement at least one of the key activities in a substantive manner in a limited geographic area. However, also for this case, additional funding will be needed to ensure adequate implementation of the remaining activities and for the upcoming biennium. In addition, additional funding would be needed to expand the geographic scope of the outputs.

Funding level of outputs per priority area

Funding level of outputs per priority area



Structured Financing Dialogue (SFD) for IHP IX

- Rationale: the assessment of the current and expected funding under 41 C/5 and the mapping of IHP IX OIP highlight the need of substantial additional contributions throught the implementation period
- Objective of the SFD: bring together current and future donors, stakeholders and partners, including Member States, development agencies, public and private actors to support the implementation of the IHP IX strategic plan
- Date: Q3 2022

Thank you / merci

