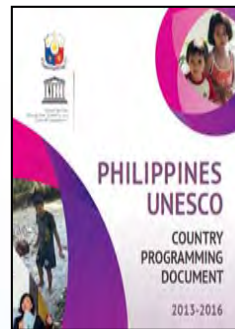
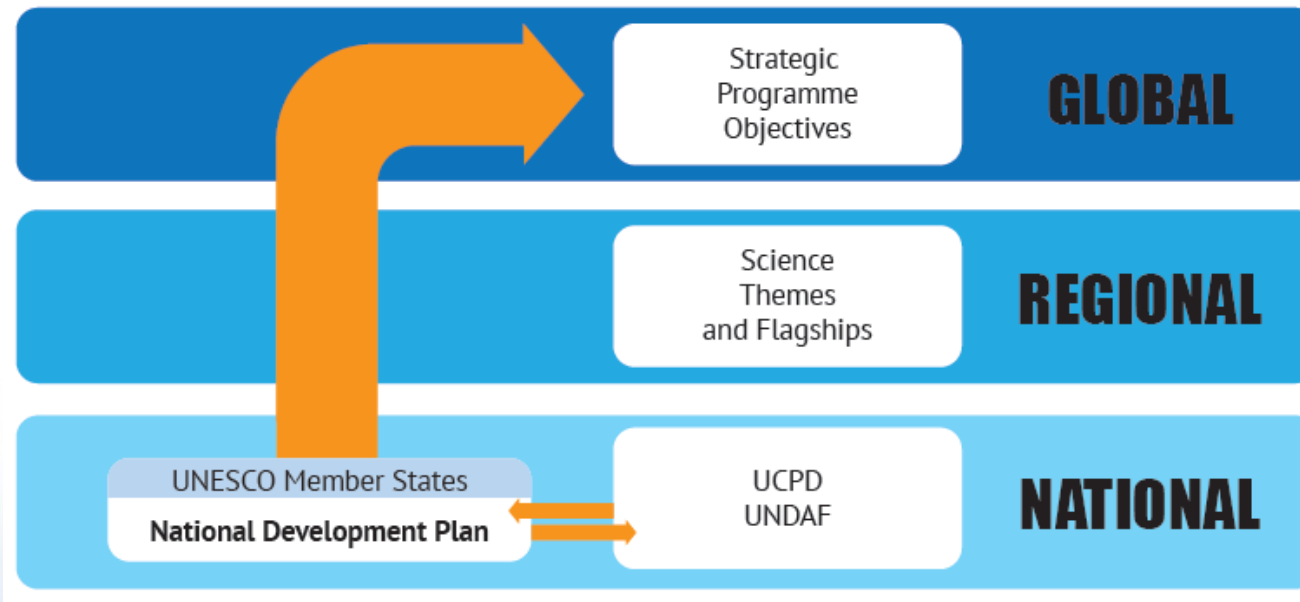




United Nations
Educational, Scientific and
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Natural Sciences Programmes

Linking Global and Regional Medium Term Strategic Objectives



R&D, Capacity Building, Training, Networking, and Policy Advice

The Regional Bureau's Science Support Strategy 2014-2021

- Vision: Fostering Science for Sustainable Development in Asia and the Pacific Region
- Building of peace and sustainable development in Member states of Asia and the Pacific through enabling science-policy interface
- Strengthen the sharing and management of knowledge, data and innovation on science-related issues
- **Work in close collaboration with the Bureau's regional partners**



UNESCO Natural Sciences Centres and Chairs in Asia and the Pacific

- Mapping and Networking of UNESCO's Natural Sciences related Category 2 Centers and Chairs to support the Post-2015 Development Agenda in Asia and the Pacific



Related UNESCO Initiatives



- GLOBAL GEOPARKS NETWORK
- UNESCO BIODIVERSITY INITIATIVE (UBI)
- World Water Assessment Programme
- Engineering
- LINKS Local and Indigenous Knowledge Systems
- COMEST
- DISASTER PREPAREDNESS AND MITIGATION
- THE UNESCO Climate Change Initiative
- World Heritage Convention
- INTERNATIONAL BIOETHICS COMMITTEE (IBC)





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International
Hydrological
Programme

Current UNESCO Water Actions

UNESCO's Intergovernmental Scientific Cooperative Programme in Hydrology and Water Resources since 1975

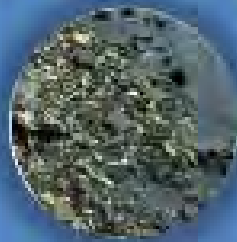
UNESCO INTERNATIONAL HYDROLOGICAL PROGRAMME EIGHT PHASE (2014-2021)
UNESCO-IHP-VIII: "WATER SECURITY Responses to Local, Regional, and Global Challenges"



Water-related
Disasters and
Hydrological
Change



Groundwater
in a Changing
Environment



Addressing
Water
Scarcity and
Quality



Water and
Human
Settlements
of the Future



Ecohydrology,
Engineering
Harmony for
a Sustainable
World



Water
Education,
Key for Water
Security

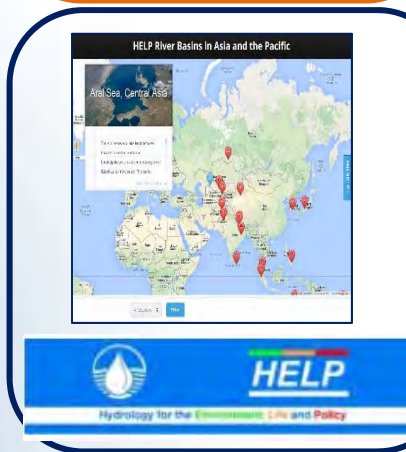
Water Security: Responses to Local, Regional and Global Challenges



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UNESCO-IHP in the Asia Pacific Region

- 27 IHP National Committees
- 6 UNESCO Water Centres among 15 Science Centres
- 6 UNESCO Water Chairs among 28 Science Chairs in the Asia Pacific Region.
- Regional Steering Committee for Southeast Asia and the Pacific.
- International Flood Initiative Secretariat
- International Drought Initiative Secretariat



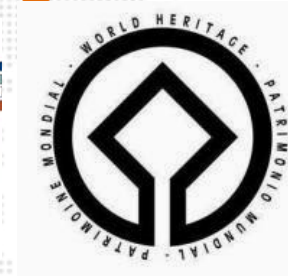
Integrated water resources management (IWRM) has been defined by the [Global Water Partnership \(GWP\)](#) as "a process which promotes the

Established in 1999, HELP is a cross-cutting programme component: it interacts with all five core themes of the programme by establishing a global network of basins to improve the links between hydrology and the needs of society. It is a problem- and demand-driven initiative that addresses five key policy issues:

- Water and climate
- Water and food
- Water quality and human health
- Water and the environment
- Water and conflict

Fostering Synergies Between UNESCO Natural Sciences Programmes

- Man and Biosphere programme:
 - Biosphere Reserves
- International Geoscience and Geoparks Programme:
 - UNESCO Global Geoparks
- International Hydrological Programme:
 - IWRM
 - HELP
 - Ecohydrology



UNESCO
Global
Geoparks

