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Programme

# Proposed collaboration between the Network of Asian Basin Organizations and UNESCO Regional Science Bureau for Asia and the Pacific

**6<sup>th</sup> General Meeting of NARBO, 22-24 February 2017**

**Prof Shahbaz Khan, Director**

**Dr Ai Sugiura, Program Specialist**

Regional Sciences Bureau for Asia and the Pacific - UNESCO Office, Jakarta



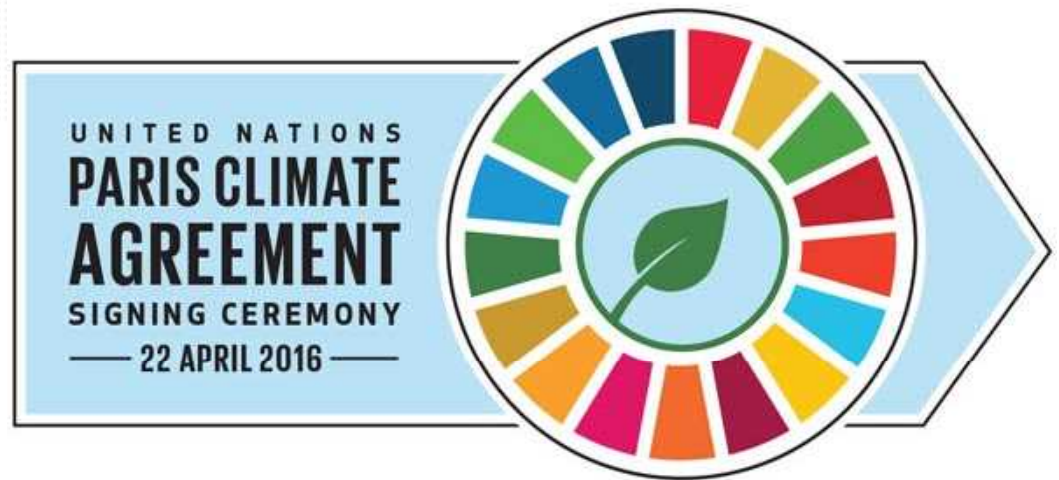
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# Global Space for Action

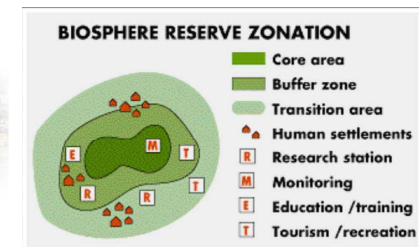
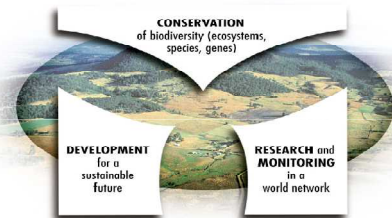
Sendai Framework  
for Disaster Risk Reduction  
2015 - 2030





# Fostering Synergies Between UNESCO Natural Sciences Programmes

- Man and Biosphere programme:
  - Biosphere Reserves



- International Geoparks and Geosciences Programme:
  - UNESCO Global Geoparks



UNESCO  
Global  
Geoparks



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# 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



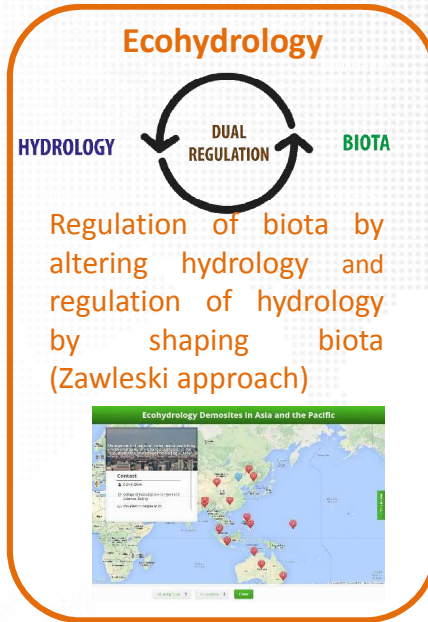
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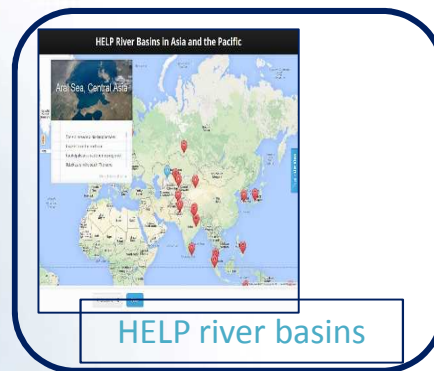
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# UNESCO-IHP in the Asia Pacific Region

- 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



- UNESCO Natural Sciences Category-2 Centers in Asia and the Pacific
- UNESCO Natural Sciences Chairs in Asia and the Pacific



RESEARCH

POLICY ADVICE

CAPACITY BUILDING



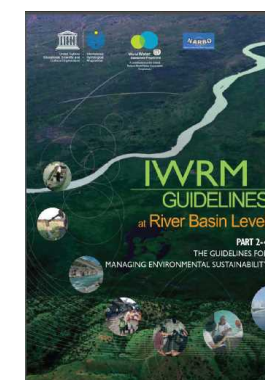
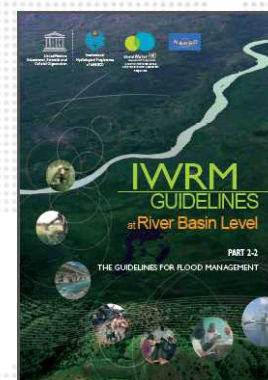
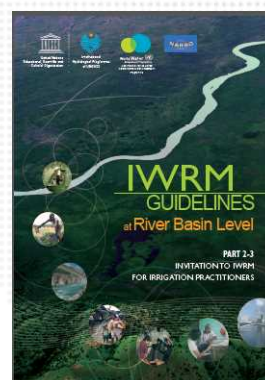
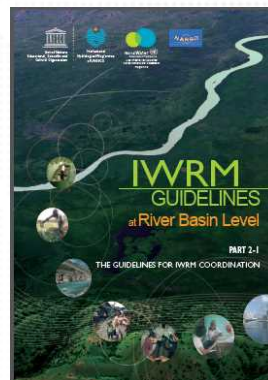
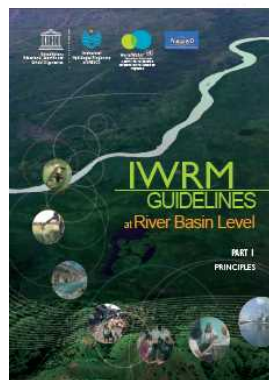


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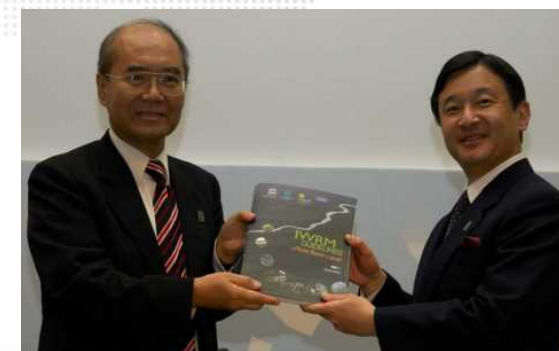
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# IWRM Guidelines at River Basin Level



- Introduction to the IWRM Guidelines at River Basin Level
- Part 1: Principles
- Part 2-1: The Guidelines for IWRM Coordination
- Part 2-2: The guidelines for Flood Management
- Part 2-3: Invitation to IWRM for Irrigation Practitioners
- Part 2-4: The Guidelines for managing environmental sustainability

The Guidelines were handed over to HIH the Crown Prince of Japan from Mr. Matsuura, Director General of UNESCO (March 2009)





## Proposed collaboration between NARBO and UNESCO

- Proposal for new IWRM guidelines around the following themes:
  - Urban water issues management
  - Groundwater management
  - Integrated water-related disaster management
    - UNESCO Jakarta will contribute:
      - Case studies
      - Financial participation.



## Proposed collaboration between NARBO and UNESCO

- Asia Pacific Water Summit (Myanmar, 2017) and 8<sup>th</sup> WWF (Brasilia, 2018)
  - UNESCO is proposed theme leader for “Ecosystems” at the Regional process for 8<sup>th</sup> WWF
  - Welcoming NARBO co-lead and collaboration on IWRM and links with ecosystem services to both sessions at APWS and WWF.



Asia-Pacific  
Water Forum



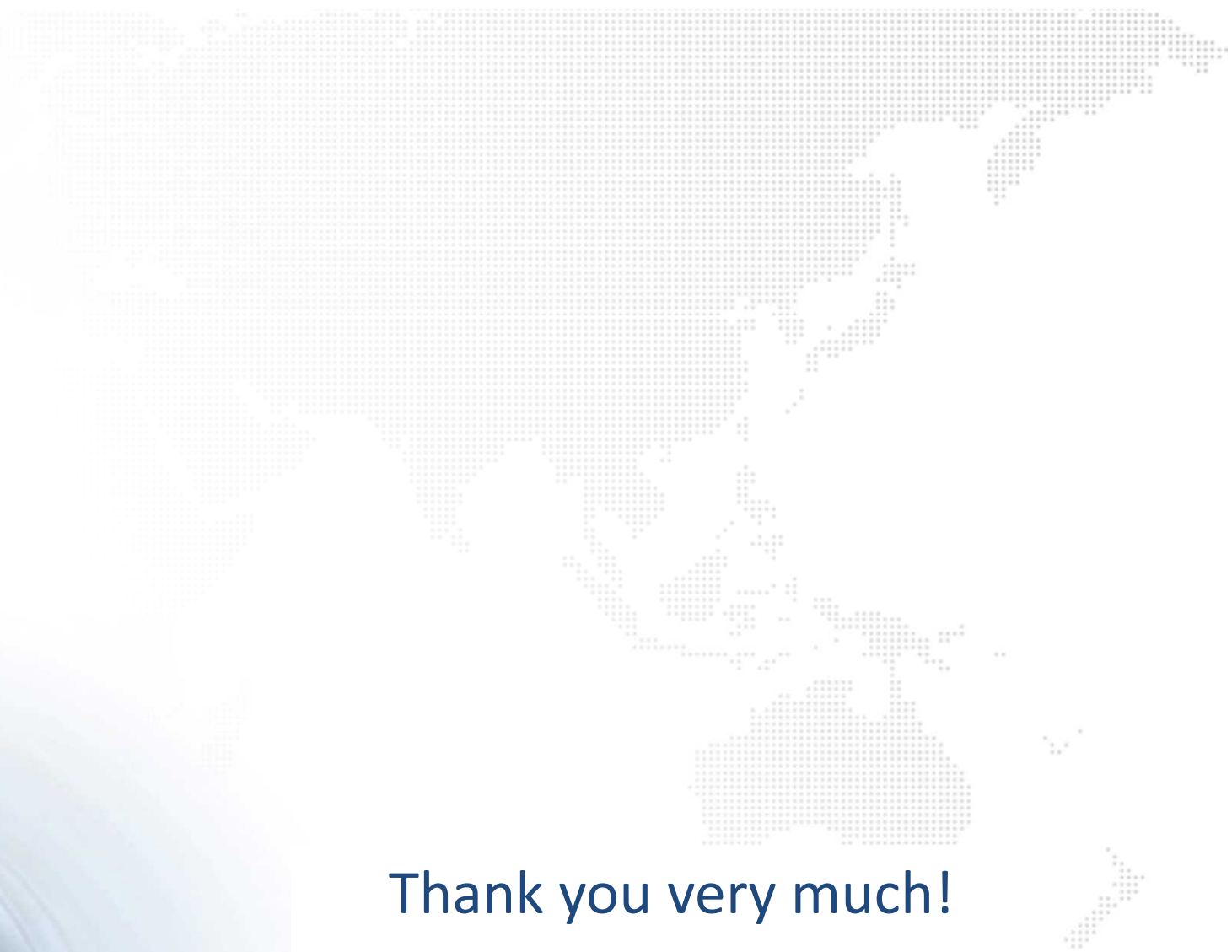




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Thank you very much!

[s.khan@unesco.org](mailto:s.khan@unesco.org)

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