

REGIONAL PROCESS ASIA PACIFIC REGION

Co-Coordinators:

**ASIA-PACIFIC WATER FORUM,
ASIA WATER COUNCIL**

10th
World
Water
Forum
Bali 2024



**WORLD WATER COUNCIL,
REPUBLIC OF INDONESIA**



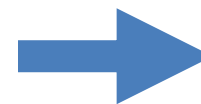
OVERVIEW: Objectives of the Regional Process

- Specify **regional priorities and related tangible local action plans** under Forum themes
- Provide a **regionalized voice and priorities**
- Develop, analyze, and present **case studies and practices** related to issues at the local and regional levels
- **facilitate regional dialogues and cooperation** on local/regional water-related challenges and for **solutions** to those challenges
- Catalyze the **exchange of experiences, ideas, lessons, and potential solutions** among different regions on common water issues within a region and through a set of inter-regional dialogues
- **Drives the political process through policy recommendations, commitments, and sharing of knowledge and experiences** from a regional and local perspective



ASIA PACIFIC Thematic Discussion Framework

Water Security and Prosperity	<ul style="list-style-type: none"> Sound water supply and demand management Circular economy in the water sector and non-conventional water.. Water for food/agriculture Water for energy Water insecurity and development
Water for Humans and Nature	<ul style="list-style-type: none"> Water quality improvement Conservation and restoration of freshwater ecosystems and ... Safe drinking water for all Water sanitation and hygiene (WASH) for all Integrated Water Resources Management
Disaster Risk Reduction and Management	<ul style="list-style-type: none"> Integrated flood prevention and management Drought prevention and management Application of Eco-DRR in the Water sector Climate, enhancing sustainability and improving the resilience of ... Early warning systems for all and Emergency response ...
Knowledge and Innovation	<ul style="list-style-type: none"> Promote Smart Water Management and technological innovation Promote innovative organizational approaches Respect and value indigenous, traditional, and community-based ... Upscale water information systems Enhance access to education and training on water and 3H ...
Governance, Cooperation and Hydro-Diplomacy	<ul style="list-style-type: none"> Enhance international collaboration at all levels Foster decentralized cooperation Strengthen cross-sectoral dialogue and cooperation Ensure active stakeholder involvement and public participation Develop and enforce transparent and accountable institutions ...
Sustainable Water Finance	<ul style="list-style-type: none"> Revisit the existing international water financing architecture Promote innovative and sustainable funding, financing, and ... Secure and increase funding for basic access to safe water and ... Special schemes and incentives to promote green finance Secure and Increase funding to prevent and overcome water-crisis ...



Asia-Pacific	<ul style="list-style-type: none"> • Topic • Topic • Topic
Mediterranean	<ul style="list-style-type: none"> • Topic • Topic • Topic
Americas	<ul style="list-style-type: none"> • Topic • Topic • Topic
Africa	<ul style="list-style-type: none"> • Topic • Topic • Topic

Each Region is expected to prioritize 10 topics in line with the 6 sub-themes and 30 topics of the thematic process.

10 Topics framework Proposal of Asia-Pacific Regional Process

Topic Framework Proposal	Correspond to the topics of thematic process
<p>1) Smart Water Management: Opportunity and Challenges</p>	<p>1 Water Security and Prosperity (a) sound water supply and demand management, (b) circular economy in the water sector and non-conventional water resources, (d) water for energy, and, 6. knowledge and Innovation (a) promote Smart Water Management and technological innovation, (d) upscale water information systems</p>
<p>2) Addressing Water Scarcity in Asia and the Pacific: Effective Tools for Sustainable Agricultural Water Management</p>	<p>1. Water Security and Prosperity (c) Water for Agriculture</p>
<p>3) Sanitation improvement in Asia and the Pacific</p>	<p>2 Water for Humans and Nature (d) Access to water sanitation and hygiene for all</p>
<p>4) Diverse wastewater management challenges and the innovation</p>	<p>2 Water for Humans and Nature (a) Water quality improvement</p>
<p>5) The Future of Green Water Infrastructure Harnessing the Power of Nature</p>	<p>2 Water for Humans and Nature (b) Conservation and restoration of freshwater ecosystems and biodiversity and (e) IWRM</p>



10 Topics framework Proposal of Asia-Pacific Regional Process

Topics framework Proposal	Correspond to the topics of thematic process
6 Basin Management for Disaster Risk Reduction and Management	3 Disaster Risk Reduction and Management (address whole sub-topics integrated manner)
7 Empowering Youth Leadership in addressing Water challenges in Asia and the Pacific	4 Governance and hydro diplomacy (d): Ensure active stakeholder involvement and public participation, etc
8 Transboundary Water Cooperation for Sustainable, Resilient, Inclusive Sound Water cycle from Source to Sea	4 Governance and hydro diplomacy + 2 (v) etc (a),(b), (c) (d) + 2 (e) IWRM, etc
9 Mobilizing Water Finance for Climate Adaptation and Disaster Risk Management	5 Finance (e) Secure and Increase funding to prevent and overcome water-crisis, water disasters and enhance climate resilience
10 The roles of Culture in solving water challenges	6 Knowledge and innovation (b) & (e) +2 (e) + 4 (b), etc

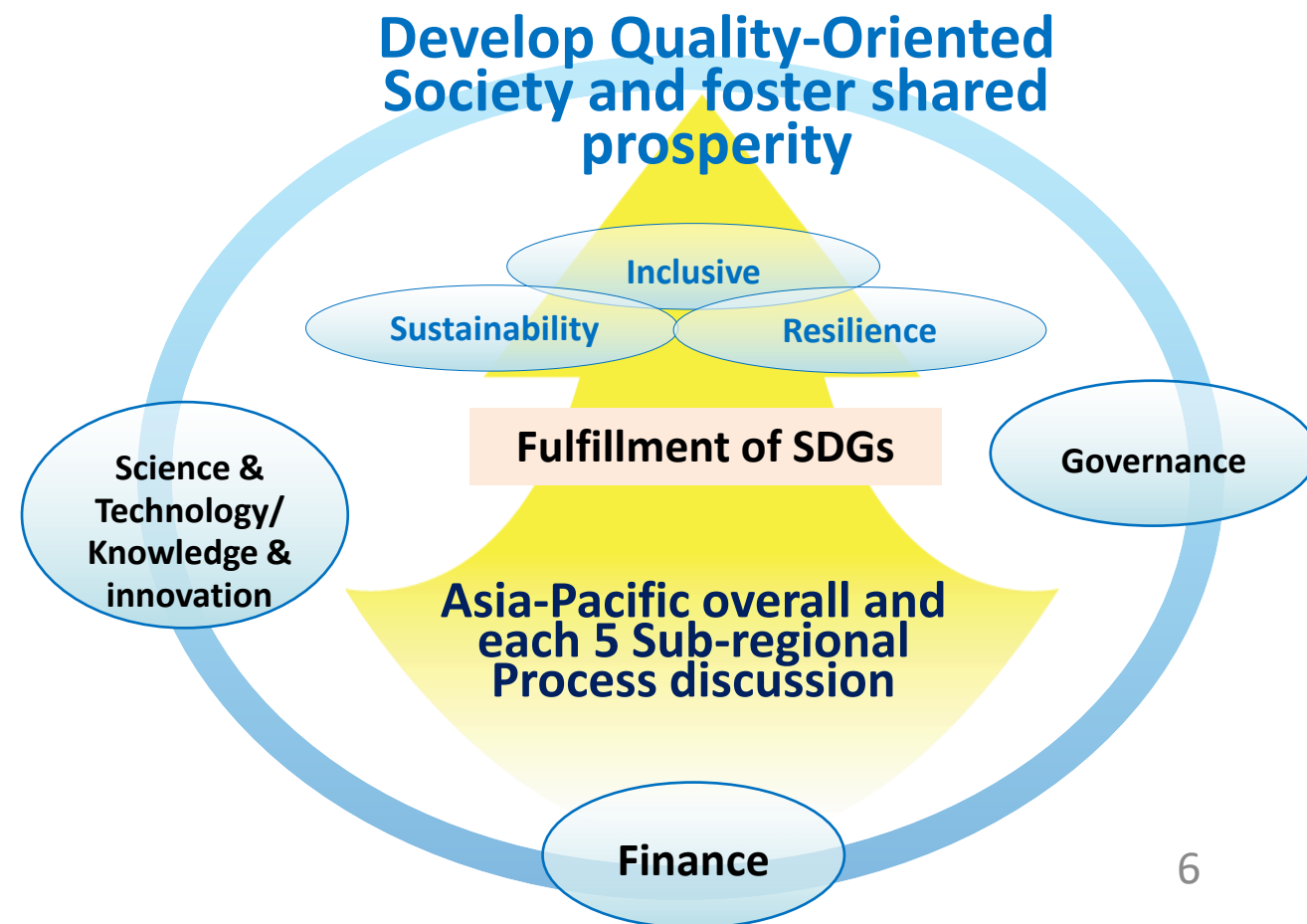


◆ Addressing various water security and water-related SDGs challenges needs **comprehensive approaches and solutions:**

- Leveraging **Science, knowledge, and innovation**, improving access to hydrological data, enhancing water infrastructure
- Fostering **inclusive, transformative water governance**, promoting collaboration among diverse stakeholders, reducing inequality and poverty, **ensuring gender and social inclusion** in water governance, transboundary cooperation, and

➤ Utilizing **innovative financing** mechanisms

➤ **Capacity & Talent development**



◆ Sharing the showcases and best practices of the selected topics,

Asia-Pacific Regional Process aims to identify:

(a) the challenges and opportunities in addressing the issues and actions, considering inclusion & equity aspects, including:

- what has been achieved and what still needs to be done
- how we need to elevate political wills, etc

(b) Breakthrough, enabling the environment and methodologies, and

(c) locally and culturally tailored Solutions, Pathways, best practices/Showcases, tools



The 10-topic framework proposed by APWF and AWC serves as a strategic guide for the five sub-regional discussions.

Within each sub-region, an in-depth exploration is anticipated, focusing on (a), (b), and (c).

The aim is to **articulate crucial messages and propose action-oriented solutions, specifically towards political leaders.**

These proposals are rooted in evidence, lessons learned, and best practices gleaned from four key syntheses:

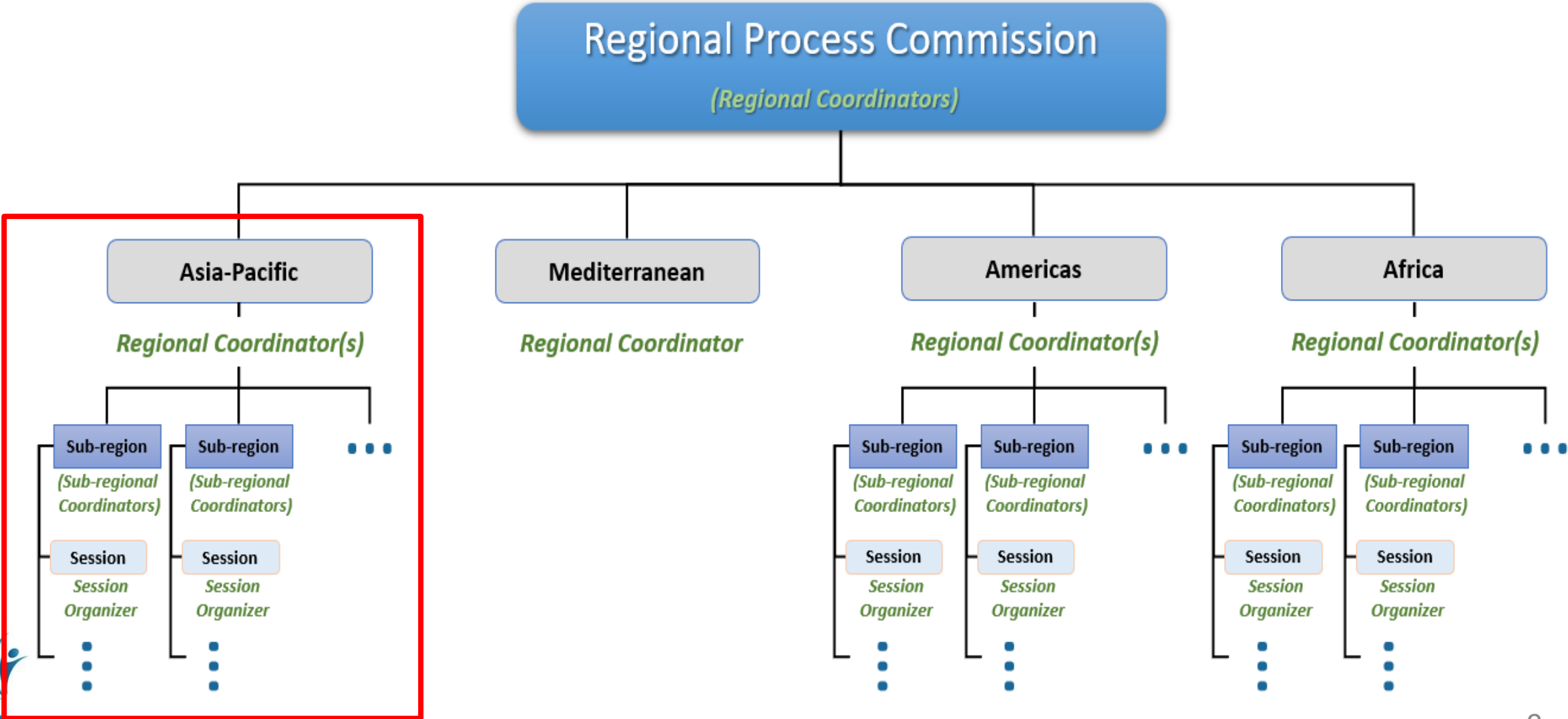
(1) **science and technologies,**

(2) **effective governance encompassing gender and social equity perspectives,**

(3) **finance, and**

(4) **the integration of culture, indigenous knowledge, and innovation.**

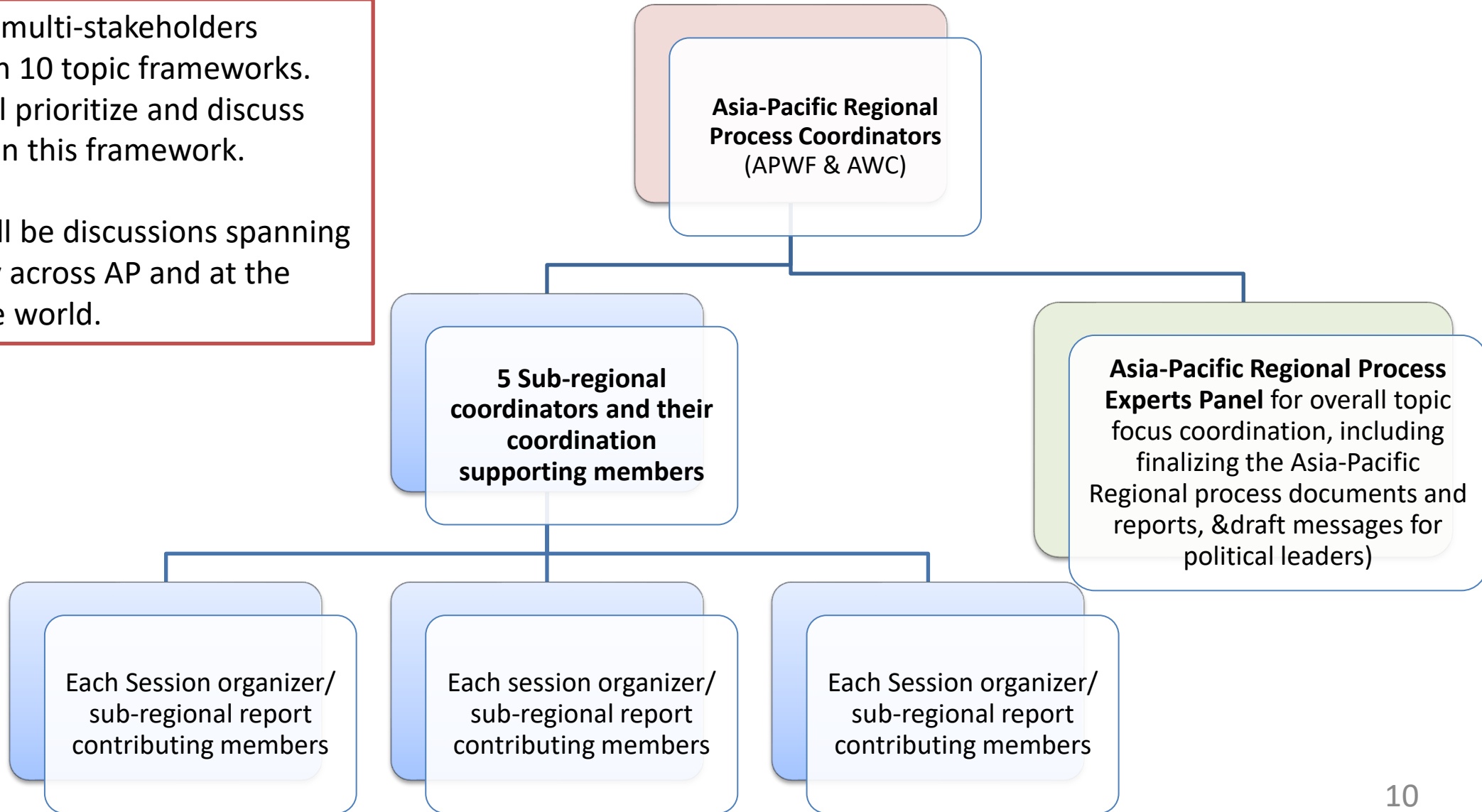




WORKING GROUP STRUCTURE

To ensure cohesive multi-stakeholders discussion, establish 10 topic frameworks. Each sub-region will prioritize and discuss specific issues within this framework.

Moreover, there will be discussions spanning inter-sub-regionally across AP and at the regional level of the world.



Sub-regional coordinators

- **Northeast Asia: (lead: JWF, Co-lead: Changjiang Water Resources Commission, China)**
Korea Water Forum, UNESCO Multi-sectoral regional office for East Asia
- **Southeast Asia (Lead: GWP Southeast Asia, Co-lead: National Organization Committee (NOC) and Ministry of Public Works and Housing (MPWH) coordinated with The Ministry of National Development Planning/Bappenas-)**
KMCRC
- **South Asia (Lead: GWP South Asia, Co-lead: Smart WASH Solutions(Nepal))**
IWMI (Supporting agency of GWP SA for the South Asia Sub-regional process in whatever ways appropriate)
Gomal Damaan Area Water Partnership (Pakistan)
- **Central Asia and the Caucasus (Lead: EC-IFAS, *Chair of EC-IFAS, Co-Lead: GWP Central Asia)**
- **Oceania and Pacific Islands (Lead: Secretariat of Pacific Community, Co-lead: AWP <PICs>)**
International Water Centre (Aus & NZ)

5 Sub-regions	Countries
Central Asia and Caucasus Region	Afghanistan, Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyz Republic, Mongolia, Tajikistan, Turkmenistan, and Uzbekistan
Northeast Asia	China, Japan, and the Republic of Korea
Southeast Asia	Brunei, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, East Timor, and Vietnam
South Asia	Bangladesh, Bhutan, India, Nepal, Pakistan, Maldives, and Sri Lanka
Oceania & Pacific Island Countries	<p>Australasia Sub-Region: Australia, New Zealand</p> <p>Pacific Island Countries: Cook Islands, Fiji, Kiribati, Marshall Islands, Federated States of Micronesia, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, and Vanuatu</p>



Asia-Pacific-regional Process

Inter-regional Process

- Mediterranean
- Americas
- Africa

Political Process

- Heads of State
 - Ministerial
- Parliamentarian
- Local Authorities
- Basin Authorities

Thematic Process

6 Sub-themes

- Water Security and Prosperity
- Water for Humans and Nature
- Disaster Risk Reduction and Management
- Governance, Cooperation and Hydro Diplomacy
- Sustainable Water Finance
- Knowledge and Innovation

MILESTONE AND ROADMAP

Date	Asia Pacific Regional Process
January 2023	<ul style="list-style-type: none"> Proposed Regional Framework
February 2023	<ul style="list-style-type: none"> (1st SCM, Kick-off) Introduce the overall process and discuss ways to develop
March~ 2023	<ul style="list-style-type: none"> Call for Interest of Regional Coordinator Development of the advanced framework
June 2023	<ul style="list-style-type: none"> Finalization of Regional Framework
July-August 2023	<ul style="list-style-type: none"> Concept Note Finalization of proposed regions (Asia Pacific, Mediterranean, Americas, Africa) - Sub-Regional Coordinator selection
October 2023	(2nd SCM): Region, Sub-region Topic Description, Session Ideas, Interaction between regions and other processes
Oct-Dec 2023 (in line with the guidance from WWC)	<ul style="list-style-type: none"> Thematic Priorities of the AP Region selection by co-coordinators According to the selected Thematic Priorities, develop Sub-regional water issues with a brief concept note of each sub-region Tentative Topics of the Session, Tentative session organizers list
January 2024	<ul style="list-style-type: none"> Regional Session Plan Finalization
~May 2024	<ul style="list-style-type: none"> Continuous development of the sessions and deliverables

MILESTONE AND ROADMAP: Sub-region's plan

<p>October 2023</p>	<ul style="list-style-type: none"> • Southeast Asia : Southeast Asia Water Security - IWRM Regional Conference (11-12 Oct) • Pacific Island Countries: Pacific Resilient Meeting(11-13 Oct) • Joint meeting with APWF and AWC to follow up on the 2CM and finalize the topic focus, and discuss the session plans (between Oct-Nov: TBD)
<p>November 2023</p>	<ul style="list-style-type: none"> • Webinar Series by South Asia (TBD)
<p>December 2023</p>	<ul style="list-style-type: none"> • Northeast Asia: Korea International Water Week (6-9 Dec) (TBD)
<p>January 2024</p>	<ul style="list-style-type: none"> • Joint meeting among APWF and AWC and their partner organizations (TBD) • Central Asia: “Central Asian sub-regional preparatory Workshop to the 10th World Water Forum” January-February 2024 • Regional session plan finalization
<p>~May 2024</p>	<ul style="list-style-type: none"> • Online preparatory meeting



Each Region is asked to prepare the following in the preparation phase.

- **Regional (including Sub-regional process roadmap) roadmap:** to guide each region/ sub-region, a procedure and plan of work are required to ensure the timely achievement of essential milestones leading to Bali 2024.
- **Regional/ Sub-Regional process prep meeting(s):** To mobilize and galvanize the stakeholders in each region/sub-region and develop plans and roadmap with them.
- **Regional (including Sub-regional reports) Reports:** A draft of each Regional Report will be prepared, and its final draft is asked to be presented during the Forum. It is expected to provide inputs into the other processes of the Forum. The Regional report will include the results of the Sub-regional processes.
- **Regional Process Showcase:** To share local water solutions and tangible outcomes of the regional water projects and studies.



Asia-Pacific Regional Process Report

➔ **includes 5 sub-regional process reports**

- ✓ The insights and recommendations from the discussions during the regional process
- ✓ Highlighting each sub-region and region's challenges and proposing approaches and actions
- ✓ Providing a comprehensive and nuanced understanding of the water-related challenges and opportunities in the region

Flagship Report

➔ **Supplement document of Asia-Pacific Regional Process Report.**

For instance, "Policy paper- Incorporating Sociocultural Dimensions in Water Resources Management: Policies, Practices, and Challenges"

Collection of Showcase & best practices in line with each theme

- It covered **the showcases and best practices introduced in the Regional Process Report, Sessions, and the showcases**

1. 10 topics focus proposal Review:
2. Tentative topic priorities of each 5 sub-regions (**select 2 topics** from the 10 topic proposals- if necessary, propose the others)
3. Tentative **1 cross-cutting topic priority** with other sub-regions of the Asia-Pacific/ the overall Asia and the Pacific
4. Topic interest in organizing **inter-regional sessions** (1-2 topic(s) and regions (Mediterranean, Africa, and Americas))



1) Once each sub-region (table) selected 1-2 priority topics of the 10 topics proposals, Please discuss:

2) Up to 3 major gaps that need to be bridged in order to achieve related SDGs;

3) Up to 3 bullet points of the key hurdles that need to be overcome to advance the accelerated deployment of solutions.

And in terms of the following 4 key interlinked and interactive elements in our region:

1. **Science and technology:** innovation in technological solutions, expertise, education and talents, digital infrastructure, and AI-enabled solutions;
2. **Governance (including gender and social equity aspects):** laws and regulations, transparent and accountability, transboundary water governance models;
3. **Finance:** innovation in finance and business model, expertise and capacity, cooperation and partnership; and
4. **Culture:** indigenous knowledge, local wisdom, people and philosophy, local innovation

Please provides:

4) Up to 3 best practice cases that have made the case to achieve impacts and

5) Up to 3 recommendations of actions and solutions to scale impacts with collaboration and partnership, locally, nationally, and across the regions.

Introduction of Sub-regional Coordinators in the Room

North East Asia	(Lead) Japan Water Forum
	(Co-lead) Changjiang Water Resources Commission (Agency of MWR)
	(Coordination supporting member) Korea Water Forum
	(Coordination supporting member) UNESCO Multi-Sectoral Office for East Asia
Southeast Asia	(Lead) GWP Southeast Asia
	(Co-lead) The NOC and MPWH coordinated with The Ministry of National Development Planning/BAPPENAS
	(Coordination supporting member) KMCRC
South Asia	(Lead) GWP South Asia
	(Co-lead) Smart WASH Solutions (Nepal)
	(Coordination supporting member) IWMI <support GWP SA's coordination of the South Asia sub-regional process in whatever ways appropriate>
	Gomal Damaan Area Water Partnership(GDAWP)
Central Asia	(Lead) Chair of the Executive Committee of the International Fund for Saving the Aral Sea (IFAS)
	(Co-lead) GWP Central Asia
Pacific Islands & Oceania	(Lead) Secretariat of Pacific Community (PICs)
	(Co-lead) AWP (PICs)
	(Coordination supporting member) International WaterCentre (Aus & NZ)

Mission

5 Review tentative Political messages from the Asia-Pacific Regional Process (PDF)