



European Union

Water and Beyond

EU transformative approaches
for international partnerships



REPUBLIC OF SLOVENIA
MINISTRY OF FOREIGN AFFAIRS



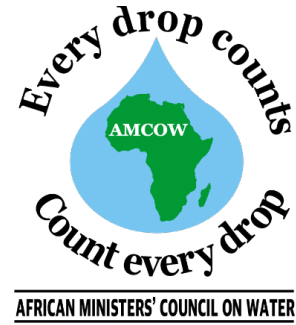
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Water and Beyond



AMCOW PAN-AFRICAN STRATEGIC PERSPECTIVES FOR CAPACITY BUILDING IN WATER SECTOR IN AFRICA

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GROUNDWATER AND
CLIMATE CHANGE LEAD

African Ministers' Council on Water

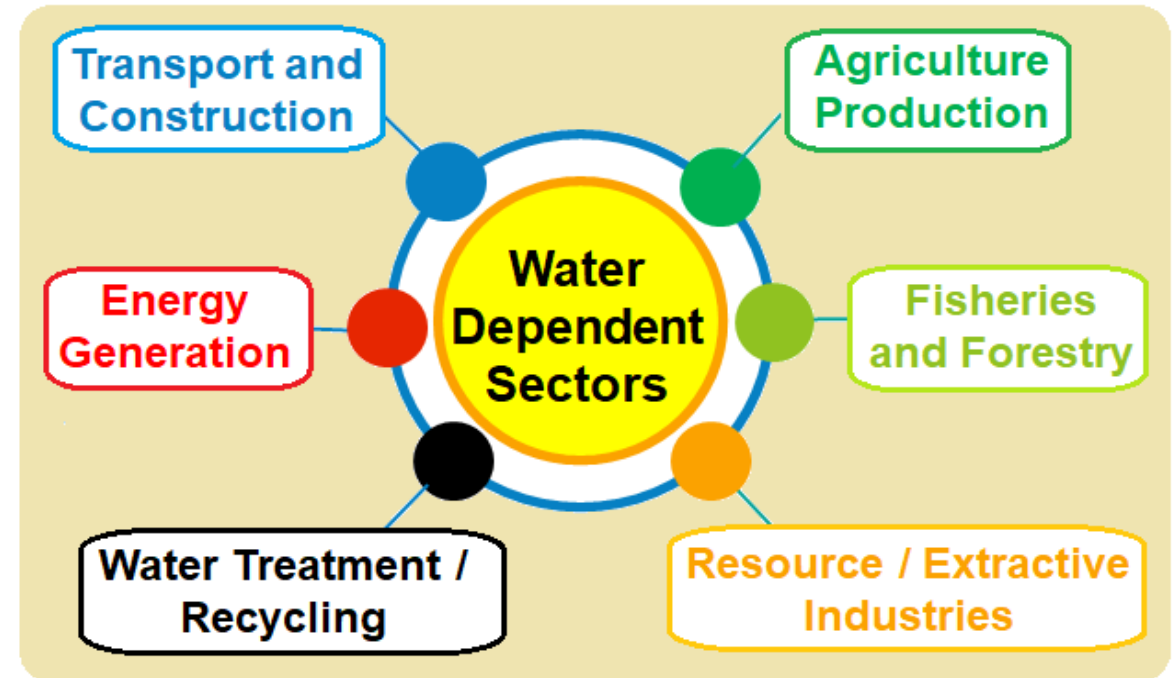
A sub-committee of the African Union specialized technical committee
on Agriculture, Rural Development, Water and Environment.

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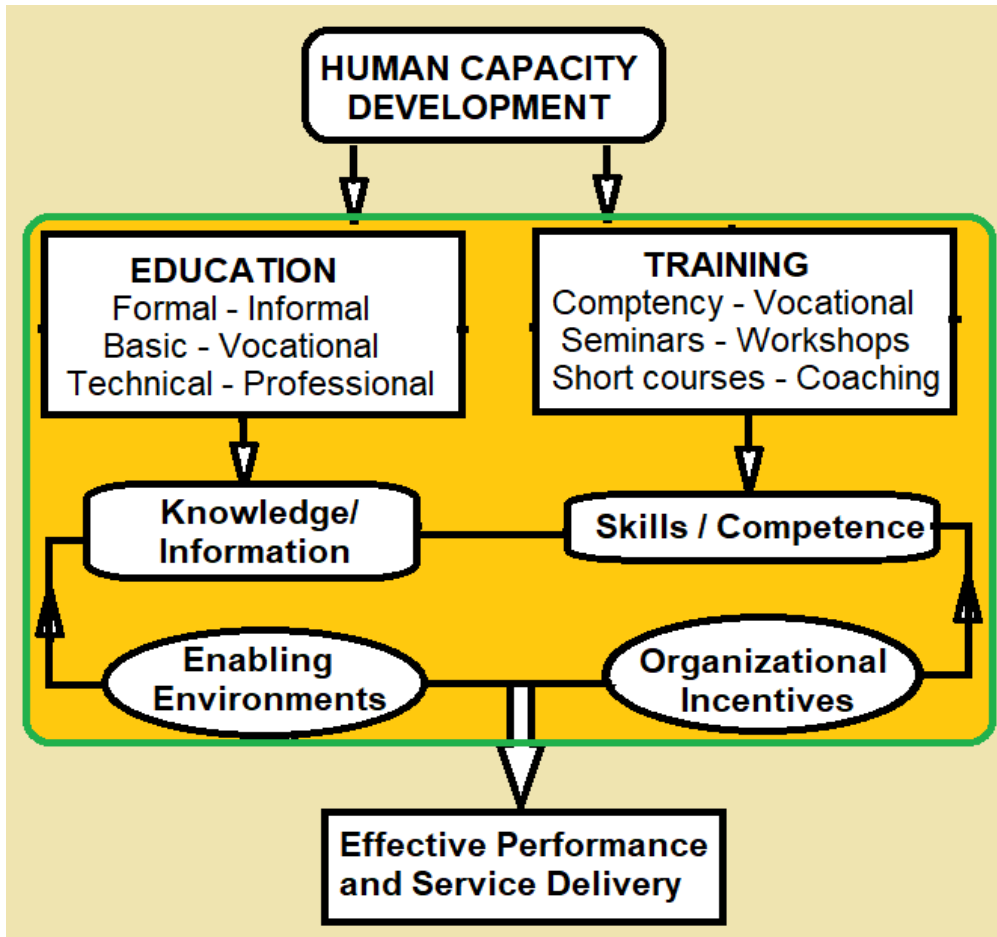
INTRODUCTION: Water Resources and Jobs

- ❖ Water permeates all aspects of life on Earth and sustains all forms of life, livelihoods and well-being and contributes to the sustainability of ecosystems.
- ❖ Water is an essential component national development that creates and maintains jobs in all sectors of the economy (primary & secondary production sectors and services sector (UNDP, 2006; OECD, 2012);

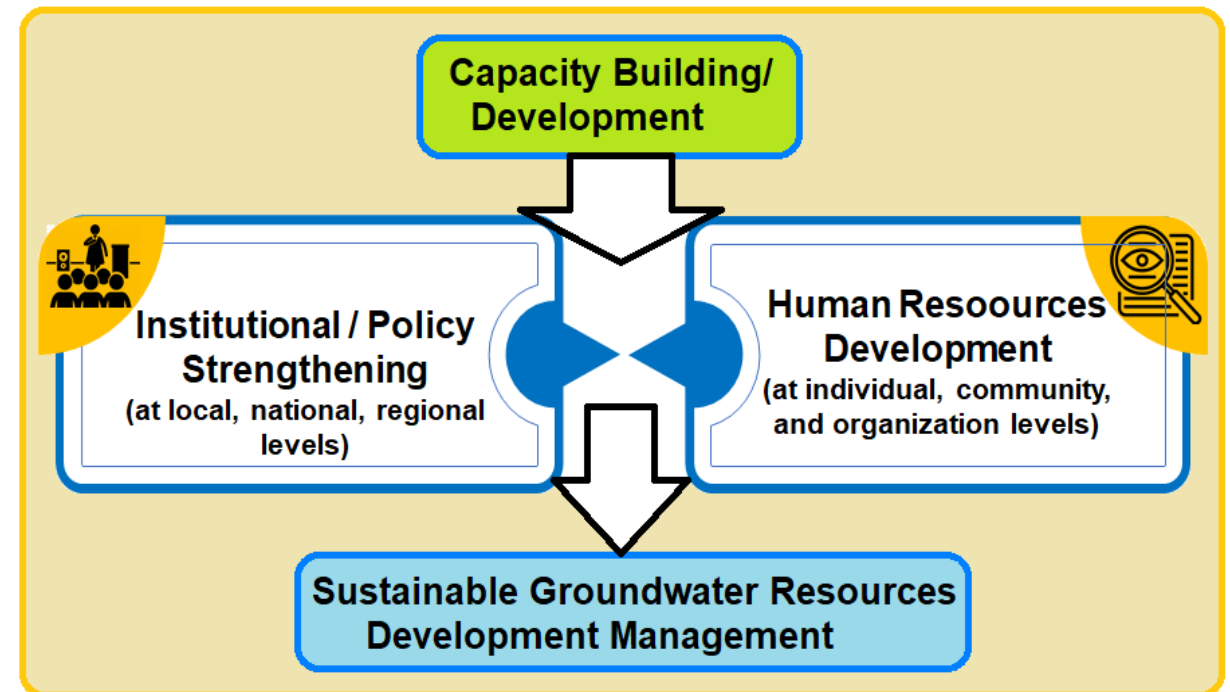
In other words, **half of the global workforce** is said to be employed in water and natural resource-dependent industries (ILO, 2013).



INTRODUCTION: Cap-Building in Water Sectors



- ❖ The potential for human resources development in the water sector depends to a great extent on the educational and related resources in the country;



BENEFITS of Investments in Water Sector



- ❖ The BIG QUESTION is how do we improve water supply, sanitation and water resources management without: a) Capacity Building and Training b) Public and Private Investments

HENCE, the need for *political will* and *recognition of investments* in both capacity and infrastructural development in water sector *as good business*.

AMCOW Key Priority Areas in Cap-Building

Within the framework of AMCOW mandate and by extension Strategic Operational Plan (SOP) 2020 – 2024 to:

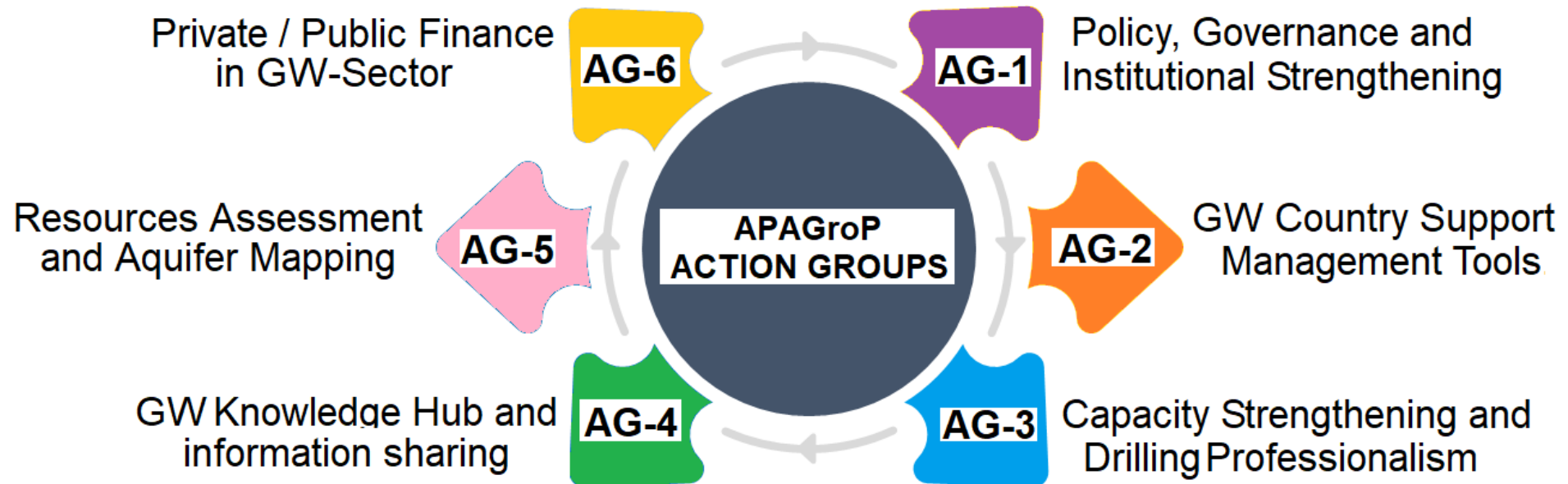
Support MS to develop, manage, and utilize water resources to assure water, food and energy security in Africa,



AMCOW Contribution to Cap-Building

Three (3) broad working thematic focus of the APAGroP in respect of GW Management are:

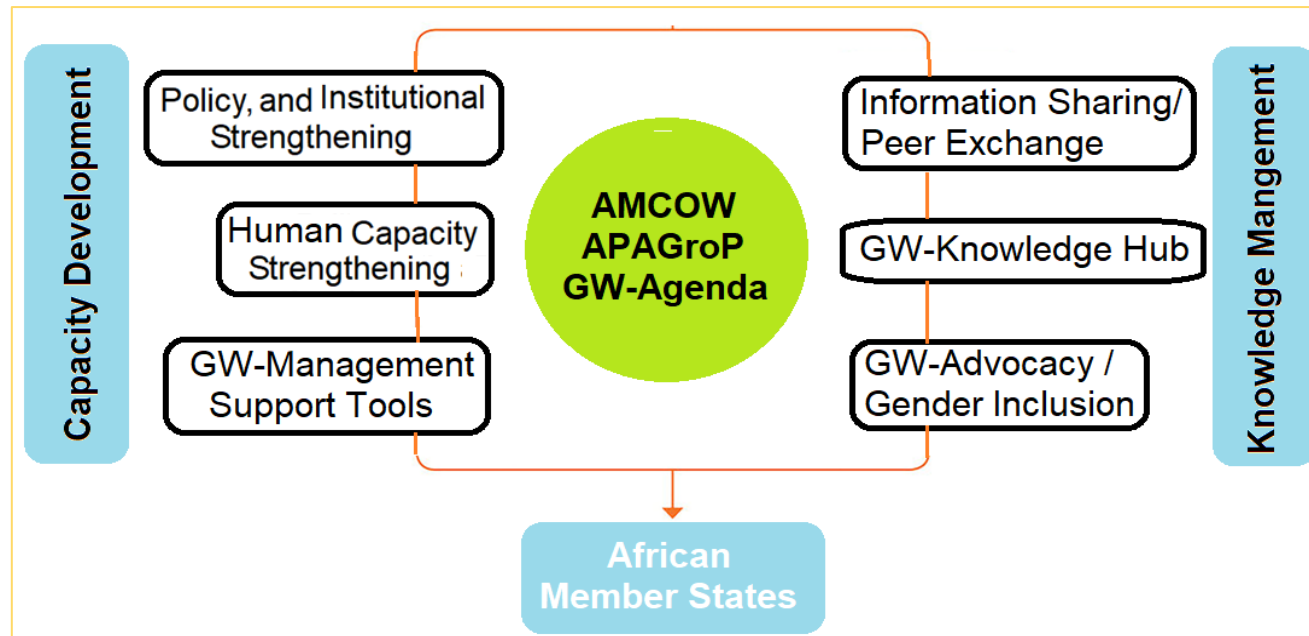
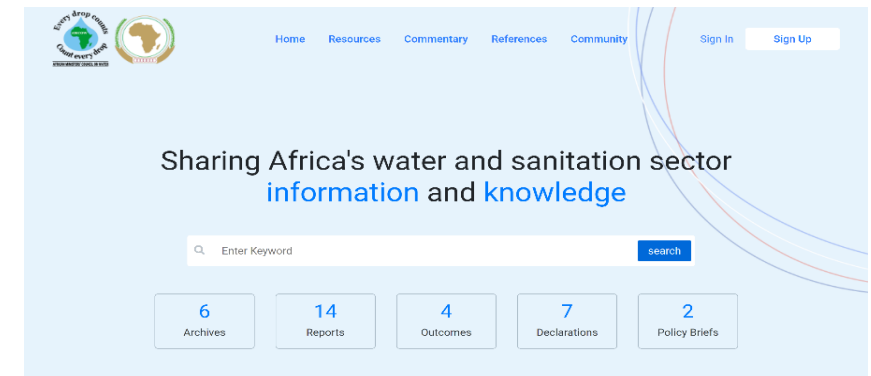
- a) Policy and institutional systems strengthening
- b) Tools and means / technical solutions (i.e. GW exploration/development)
- c) Capacity Building towards sustainable groundwater management



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AMCOW Contribution to Cap-Building through APAGroP

On the basis of the fact that successful capacity development implies effective human capability and better institutions that ensure sustainable management of groundwater resources:



MOVING FORWARD: Recommendations

RECOMMENDATIONS

National Water Education and International cooperation in co-creation of water and groundwater knowledge

Education and capacity building wrt surface and groundwater resilience under climate change, at different education levels.

Promoting open peer-to-peer learning between national governments in order to improve capacities and education on water resources in Africa.

Increasing financing of research collaboration in groundwater and surface and groundwater data sharing in Africa.

Remote E-learning Tools: As a cost-effective emerging teaching and capacity building tools in face of pandemic

Encouraging multi-disciplinary training involving all water-related practitioners (environmentalists, economists, engineers, social scientists).

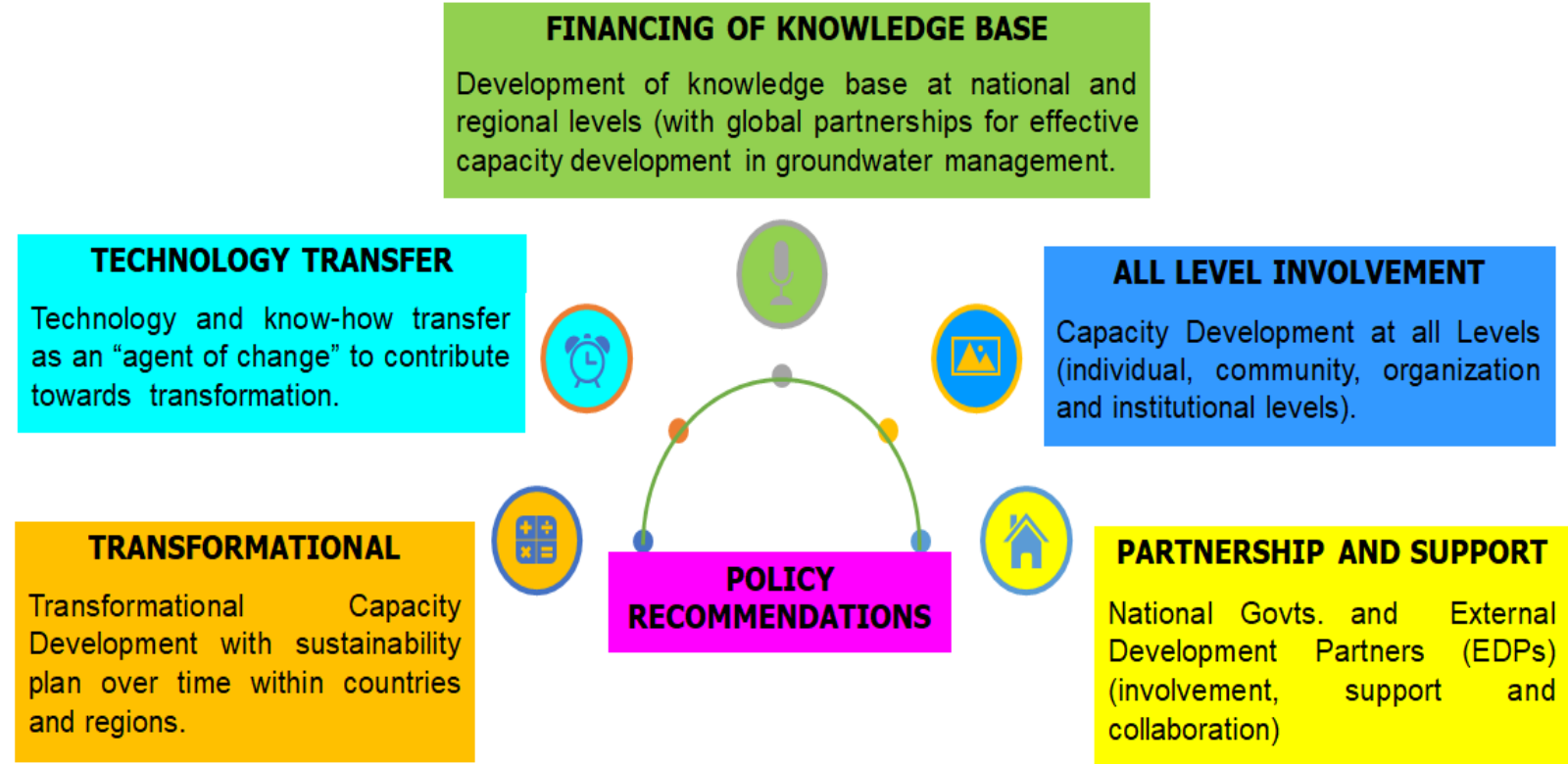
Creation of short courses on water management for policy-makers, at senior managers without technical water backgrounds;

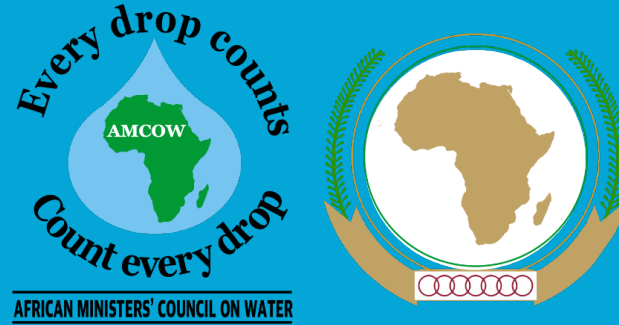
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MOVING FORWARD: Area of Collaboration Needs

Arising from dependent of SDG on Capacity Building as development as outlined in SDG 6a

“Expand international cooperation and capacity-building support to developing countries in water- and sanitation related activities and programmes”.





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Thank you very much!