

10th World Water Forum, 2024



Dr. Saeed Nairizi
President, Hon. ICID

Adelaide, 2022

• **9th World Water Forum, Dakar, Senegal, 2024**

- The 9th Forum held in Dakar, Senegal 22-27 March 2022 with around 8000 participants from around the world, was the first of its kind hosted in sub-Saharan Africa.
- This event focused on four priorities, namely: 1- Water security and sanitation, 2- Water for rural development, 3- Cooperation and 4- Means and Tools;
- On behalf of the International Commission on Irrigation and Drainage, Dr. Saeed Nairizi, President Hon., and Eng. Alireza Salamat, Vice President were responsible for holding two main thematic sessions on “Smart Water Management” and “Switching from Rural Development to Rural Transformation” during the forum.

- Session 2.D.2 Highlights: Switching from Rural Development to Rural Transformation
- Rural Transformation (RT), by IFAD definition, involves rising agricultural productivity, increasing commercialization and marketable surpluses, and diversification of production patterns and livelihoods.
- Rural development is always attached to unscientific – unsubstantial low income agricultural activities. Rural transformation would require changing rural societies to economic and commercial Centres.
- Switching from rural development towards rural transformation would require precise planning and adequate investment in the field of developing training capacities and agricultural modern technologies for managing small scale farms.
- Rural development strategies should be altered basically.
- Women and youth play an important role in this process.

Session 2.D.4 Highlights: Smart Water Management

- Smart water management is an effective tool towards dealing with limited water resources specifically in arid and semi-arid regions of the world.
- Improving water resources management will be made taking benefit of relevant data and information.
- Smart water management will facilitate resiliency.
- Internet of things, Internet tools and big data play important roles in smart water management.
- Some important challenges of smart water management is providing financial resources or applying new investments which should be well addressed.
- Inappropriate policy making is another challenge posed to smart water management.



- Bali is chosen as the host for the 10th World Water Forum (WWF) in 2024.
- The decision was made during the 9th Board of Governors of World Water Council (WWC) Meeting in Dakar, Senegal on March 19, 2022.
- The 10th WWF will carry the theme “Water for Shared Prosperity,” which is relevant to today's global situation, where the availability of clean water remains a challenge for many countries.

- Indonesia is committed to enhancing the collaboration between various stakeholders to reach the SDG 6 target in ensuring access to clean water and sanitation.
- SDG 6: Ensure availability and sustainable management of water and sanitation to all

SDGs relevant goals to ICID mandate:

- ✓ Target 6.4: By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity.
- ✓ Target 6.5: By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate.
- ✓ Target 6.6: By 2030, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes

- 6.6.a: By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programs, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technology.

- ✓ 6.6.b: Support and strengthen the participation of local communities in improving water and sanitation management.

Topics to be discussed during the 10th WWF

- ✓ Capacity development
- ✓ Climate Change
- ✓ Food security and nutrition and sustainable agriculture
- ✓ Green economy
- ✓ Rural transformation
- ✓ Sustainable consumption production

Thank You