



Innovative Solutions for Climate Resilience and Water Sustainability

12th – 16th Oct 2025

Cairo – Egypt.



ORGANIZED BY



Introduction

Innovation in Motion: Advancing Climate Resilience and Water Sustainability at Cairo Water Week

Under the esteemed auspices of His Excellency President Abdel Fattah El-Sisi, and organized by the Egyptian Ministry of Water Resources and Irrigation, Cairo Water Week (CWW) is honored to host its 8th edition from 12–16 October 2025 in Cairo, Egypt. As the Middle East and Africa's foremost forum for water governance, CWW has cemented its role as a cornerstone of international dialogue, uniting governments, institutions, and thought leaders to confront the critical nexus of water security and climate resilience. This year's theme, "Innovative Solutions for Climate Resilience and Water Sustainability," underscores the urgent imperative to align cutting-edge innovation with actionable strategies, safeguarding communities and ecosystems against unprecedented environmental challenges.

At this pivotal moment, the need for bold, transformative solutions has reached unparalleled urgency. Escalating global temperatures, volatile weather extremes, and mounting pressures on finite water resources threaten livelihoods, ecosystems, and socioeconomic stability. Innovative approaches encompassing advanced technologies, nature-based systems, and inclusive governance frameworks are vital to fortify vulnerable populations, ensure equitable water access, and preserve progress toward sustainable development. By embedding climate resilience into water management strategies, we can forge adaptive systems capable of withstanding environmental shifts while securing a prosperous future for all.

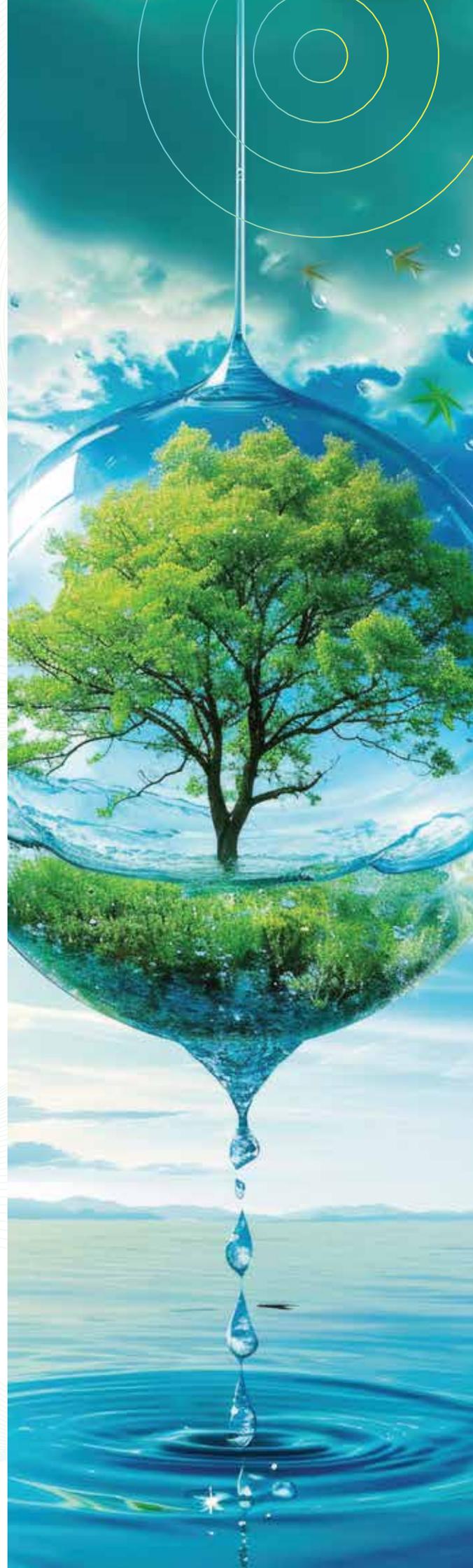
The event will convene policymakers, scientists, industry pioneers, and civil society leaders to bridge the gap between policy, research, and on-the-ground implementation. Through high-level plenaries, technical workshops, and innovation showcases, participants will address pressing challenges—from transboundary water diplomacy to climate-smart infrastructure—while showcasing scalable solutions aligned with global sustainability agendas, including the UN Sustainable Development Goals (SDGs).

In partnership with leading international organizations, CWW 2025 reaffirms Egypt's leadership in advancing water security as a cornerstone of regional stability and global resilience. By fostering inclusive dialogue and cross-sector collaboration, the event seeks to translate ambition into tangible action, ensuring that innovative solutions emerge as the bedrock of a water-secure, climate-resilient world for generations to come.

CWW: Where Global Currents Converge to Drive Climate Resilience and Water Sustainability

CWW has emerged as a cornerstone event for global water discourse, uniting governments, organizations, and innovators who share a common vision: safeguarding water as the lifeblood of sustainable development. Over the years, CWW has transcended regional boundaries to become a catalyst for actionable strategies, fostering dialogue on urgent water and climate challenges across the Middle East, Africa, and beyond.

More than a forum, CWW is a dynamic nexus where global momentum meets local action. It bridges critical international processes—most notably, translating the groundbreaking commitments of the UN 2023 Water Conference into tangible progress. By aligning stakeholders, policies, and innovations, CWW drives collective efforts to turn pledges into measurable impact for communities and ecosystems.





Main Themes

As the Middle East and Africa's foremost forum for water governance, CWW has cemented its role as a cornerstone of international dialogue, uniting governments, institutions, and thought leaders to confront the critical nexus of water security and climate resilience. This year's theme, ***"Innovative Solutions for Climate Resilience and Water Sustainability,"*** underscores the urgent imperative to align cutting-edge innovation with actionable strategies, safeguarding communities and ecosystems against unprecedented environmental challenges.



Theme 1: Cooperation for Sustainable Water Management.

1. Fostering Regional and International Cooperation for Water and climate.
2. Strengthening Transboundary Water Governance and Policy Frameworks.
3. Water-Energy-Food Nexus: Collaborative Solutions for Sustainability.
4. Financing Water Projects: Investment and Capacity Building.
5. Water Diplomacy in Transboundary Water Systems.



Theme 2: Climate Change Vulnerability, Mitigation, and Adaptation.

1. Water Resources Vulnerability under a Changing Climate.
2. Mitigation Strategies for Water Resources: Achieving a Net-Zero Future.
3. Adaptation to Climate Change: Building Resilient Water Systems.
4. Achieving Resilience for Coastal Areas and Urban Centers.
5. Empowering Communities and promoting Gender Equality in Water Management.



Theme 3: Innovations for Resilient Water Resources Management.

1. Innovative Technologies and AI for Smart Water Management.
2. Non-conventional Water Resources: Desalination, Water Reuse, and Rainwater Harvesting.
3. Innovative Approach for the Water-Energy-Food Nexus.
4. Advanced Modeling Techniques for Enhancing Water Management.
5. Smart Solutions for Boosting Water Productivity.



Theme 4: Nature-Based Solutions for sustainable water systems.

1. Enhancing Water Quality by Using Cost Effective Advanced Technologies.
2. Ecosystem-Friendly Water System Approach.
3. Protecting Communities Against Flash Floods Impacts.
4. Green Infrastructure for Sustainable Urban Drainage.
5. Integrated Coastal Zone Management.



Theme 5: Infrastructure Asset Management for Sustainability.

1. Strategic Water Asset Planning Considering Life-Cycle Costs and Future Needs.
2. Optimizing Operations and Maintenance to Minimize Disruptions and Improve Service Delivery.
3. Asset Performance Monitoring and Evaluation to Ensure Optimal Functioning.
4. Improving and Rehabilitating Irrigation and Drainage Infrastructure.
5. Developing Infrastructure for Water, Sanitation and Hygiene.

CWW 2025

Why attend CWW 2025?

1. Engage with Global Water Leaders.
2. Spotlight Transformative Solutions.
3. Expand Your Professional Network.
4. Partner for Impact.
5. Unlock Cutting-Edge Insights.
6. Experience Egypt's Legacy and Vision.

Who Should Attend?

1. Government Leaders and Policymakers.
2. Water Resource Authorities and Utilities.
3. Private Sector Innovators.
4. Investors and Financial Institutions.
5. NGOs, Academia, and Media.
6. Citizens and Advocates.

What to expect?



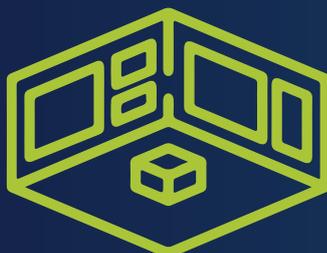
Sessions

Forums
Plenary Sessions
Technical Sessions
Workshops
Round Tables



Center Stage

Opening Ceremony
High Level Events
Competitions
Closing Ceremony: What's Next



Exhibition

Immerse yourself in a visually enriching exhibition featuring cutting-edge products, technologies, and solutions. This provides a firsthand look at the formal trajectory of water innovation. Prepare for a formally inspiring and engaging experience at every juncture!

Road to CWW2025

Save the Dates

March

12 March 2025
Call for Abstracts

12 April 2025
Abstract Submission Deadline

April

10 May 2025
Conveners Registration Portal Opens

10 May 2025
Participant Registration Portal Opens

15 May 2025
Notification of Acceptance & Invitation
to Submit Extended Abstracts

May

14 June 2025
Extended Abstract Submission Deadline

June

5 July 2025
Full Paper Submission Deadline

July

21 August 2025
Notification of Presentation Format
(Oral/Poster)

30 August 2025
Convener Registration Deadline

30 August 2025
Participant Registration Deadline

August

CWW 2025



Contact Us

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