



2026 United Nations Water Conference

The UAE Water Academic Carnival

Showcasing Challenges and Solutions

On the sidelines of
UNGA and in preparation for the UN Water Conference 2026

Agenda

Time	Activity		
1:30 - 1:35 PM	Opening Remarks His Excellency Abdulla Balalaa , Assistant Minister of Foreign Affairs for Energy and Sustainability, Ministry of Foreign Affairs		
1:35 - 1:40 PM	Remarks Her Excellency Sheikha Dr. Moza bint Tahnoun bint Mohammed Al Nahyan , Advisor in the Development Affairs and International Organizations Sector at the Ministry of Foreign Affairs		
1:40 - 1:45 PM	Video - UAE Water Academic Carnival		
1:45 - 2:30 PM	University Presentations		
	Research Institution	Speaker	Topic of Presentation
	United Arab Emirates University	Prof. Ahmed Al Raeesi Vice Chancellor, United Arab Emirates University	Enhancement of rainfall forecasting through deep learning models under various climate change scenarios
		Prof. Mohsen Sherif Deputy Vice Chancellor for Academic Affair, Professor of Water Resources	
	Al Ain University	Prof. Mousa Bani Baker Professor of Civil and Geoenvironmental Engineering, Director of Al Ain University Center for Energy, Water, and Sustainability	Beyond Desalination: Achieving 100% Water Circularity through AI-Driven Decentralized Treatment in the UAE Sustainable Futures
	Abu Dhabi University	Prof. Evan Paleologos Professor of Engineering and Project Management Prof. Sherine Farouk Assistant Chancellor for Global Partnerships and impact	Innovative reuse of treated wastewater in the water value chain of Abu Dhabi
	Khalifa University	Prof. Shadi W. Hasan Director, Center for Membranes and Advanced Water Technology (CMAT) and Professor of Chemical and Petroleum Engineering, Khalifa University	Next Generation and Sustainable Biodegradable Membranes for High-Efficiency Water Reuse: From Lab to Market
	University of Sharjah	Prof. Mutaz Ali Atieh Professor of the Chemical and Water Desalination Engineering Program Director of the Water and Environmental Research Center	UAE RO MEMBRANES
	American University of Sharjah	Prof. Fatin Samara Deputy Director of the Water, Energy and Sustainable Environments Research Center (EWSER) and Professor of Environmental Sciences	From Monitoring to Mitigation: EWSERC Research on Legacy and Emerging Contaminants in UAE Marine Environments
	The Emirates Center for Strategic Studies and Research	Dr. Wael Keshk Senior Researcher, Sustainability and Climate Action Section Ms. Maitha Alqemzi Economist Researcher	Drought Challenges in Africa: Causes and Solutions (Case Study: Chad)
	Rabdan Academy	Dr. Waheed Ullah Associate Professor in the Faculty of Defense and Security	Tackling global water resilience and SDG-6 challenges
2:30 - 2:45 PM	Questions and Answers		
2:45 - 2:50 PM	Wrap-up & Closing Remarks Prof. Sherine Farouk , Assistant Chancellor for Global Partnerships and Impact		
2:50 - 3:00 PM	Group Photo		