

WFCC 2025 Conference Program

National Youth Symposium and Arab Youth Competition

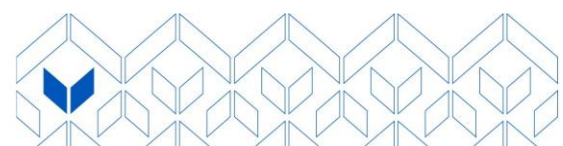
Tuesday, 4 February 2025

Dukhan Auditorium

Time	Session	Speaker / Facilitator
National Youth Symposium		
7:30– 9:00 am	Registration, Refreshments and Networking	
9:00 – 9:05 am	Welcome Speech	Dr. Rachid Benlamri Vice President Academic Affairs University Of Doha for Science and Technology
9:05 – 9:15 am	Opening Note	Mr. Saleh Al-Rumaihi Head of the Technical Office, Qatar’s Food Security Department Ministry of Municipality
9:15 – 9:30 am	Introduction to FAO Youth – World Food Forum and the Qatar Chapter	Mr. Kazuki Kitaoka World Youth Lead UN FAO
9:30-10:20 am	Panel Discussion	Moderator: Mr. Victor Muiru, Head of Local Youth Action Panelists: 1. Neeshad V. Shafi, Arab Youth Climate Movement Qatar 2. Fatma Al-Khater, Torba Farm 3. Majd Al Kuwari, UDST Student 4. Safeya Al-Mushiri, Public Health and Environmental Health Professional
10:20 -10:25 am	Closing of Qatar National Youth Symposium	Abdulrahman Al Kuwari Chair, FAO WFF Qatar National Chapter
10:25 -10:50 am	Coffee Break	
WFCC Arab Youth Competition Presentations		
10:50 -11:00 am	Welcome speech	Dr. Vladimir Brusic Vice President for Applied Research and Graduate Studies
11:00 -11:10 am	WFCC Arab Youth Competition Overview	Dr. Amin Esmaili Associate Professor, Chemical Engineering Department College of Engineering and Technology
11:10 -12:10 pm	WFCC ARAB YOUTH Undergraduate Presentations (50 min: 5 Presentation) • 5 min for each pitch • 5 min for judges’ questions	
12:10 -1:10 pm	Lunch/ Prayer Break	
1:10 -2:10 pm	WFCC ARAB YOUTH Postgraduate Presentations (50 min: 5 Presentation) • 5 min for each pitch • 5 min for judges’ questions	



2:10- 2:25 pm	Closing remarks	
2:25 – 3:00 pm	Judges Deliberation	Sustainable Campus Tour



WFCC 2025 Conference Program

Wednesday, 5 February 2025

Dukhan Auditorium

Time	Session	Speaker / Facilitator
7:30 am – 8:00 am	Registration	
8:00 am -9:00 am	Research Networking and Refreshments	
9:00 am – 9:05 am	Welcome Note	Dr. Salem Al-Naemi President of the University of Doha for Science & Technology (UDST)
9:05 am – 9:10 am	Opening Note	Ministry of Environment and Climate Change
9:10 am – 9:30 am	Keynote Title: TBA	Dr. Masoud J. M. Al-Marri Director, Food Security Department
09:30 am – 10:05 am	Pathways to Resilience for Climate Change: Strategies for Sustainable Community in Arid Region Moderator: Dr Haruna M. Moda, Department Head, Environmental Health and Safety, College of Health Sciences, University of Doha for Science and Technology Panelists: <ol style="list-style-type: none"> Ministry of Environment and Climate Change - Prof. Walter Leal Filho, Professor, Environment and Technology, Director, Sustainable Development and Climate Change Management Research & Transfer Centre, Hamburg University of Applied Sciences, Germany Prof. Jeffrey J. McDonnell, Professor and Associate Director, Global Institute for Water Security, School of Environment and Sustainability, University of Saskatchewan Global Institute for Food Security (GIFS), Canada UN FAO Member 	
10:05 am-10:20 am	Award Ceremony and Group Photo	WFF Qatar Chapter Certificate Exchange + Arab Youth Competition Winners Group photo of Honorary Guests
10:20 am-10:30 am	Closing	
10:30 am – 11:00 am	Coffee Break Poster and Education Exhibition	
11:00 am – 11:45 am	Keynote Title: Understanding streamflow generation for water security in the face of climate change	Prof. Jeffrey J. McDonnell Professor and Associate Director, Global Institute for Water Security School of Environment and Sustainability, University of Saskatchewan, Canada
11:45 am – 1:00 pm	Lunch/Prayer Break	



1:00 pm – 2:30 pm	Breakout Session Themes <ol style="list-style-type: none"> 1. Climate Change Impacts - Mesaieed Theater 2. Food Security & Sustainability- Laffan Theater 3. Water Resource Management- Al Wakrah Theater 4. Policies, Legislations and Society - Al Ruwais Theater
2:30 pm – 2:45 pm	Coffee Break Poster and Education Exhibition
2:45 pm -4:15 pm	Breakout Session Themes <ol style="list-style-type: none"> 1. Climate Change Impacts - Mesaieed Theater 2. Food Security & Sustainability- Laffan Theater 3. Water Resource Management- Al Wakrah Theater 4. Policies, Legislations and Society - Al Ruwais Theater
4:15 pm - 4:30 pm	Conference Closing
6:00 pm -9:00 pm	Conference Dinner



WFCC 2025 Conference Program

Thursday, 6 February 2025

Dukhan Auditorium

Time	Session	Speaker / Facilitator
7:30 – 8:00 am	Registration	
8:00 am- 09:00 am	Campus Tour	
9:00 am – 9:45 am	Keynote Title: Water and Food Security in the Context of Climate Change: what can universities do?	Prof. Walter Leal Filho Professor, Environment and Technology Director, Sustainable Development and Climate Change Management Research & Transfer Centre Hamburg University of Applied Sciences, Germany
9:45 – 10:30 am	Breakout Session Themes <ol style="list-style-type: none"> 1. Climate Change Impacts - Mesaieed Theater 2. Food Security & Sustainability- Laffan Theater 3. Water Resource Management- Al Wakrah Theater 	
10:30 – 11:00 am	Coffee Break Poster and Education Exhibition	
11:00 – 11:45 am	Breakout Session Themes <ol style="list-style-type: none"> 1. Climate Change Impacts - Mesaieed Theater 2. Food Security & Sustainability- Laffan Theater 3. Water Resource Management- Al Wakrah Theater 	
11:45 pm – 1:00 pm	Lunch/Prayer Break	
1:00 pm – 2:30 pm	Breakout Session Themes: <ol style="list-style-type: none"> 1. Climate Change Impacts - Mesaieed Theater 2. Food Security & Sustainability- Laffan Theater 3. Water Resource Management- Al Wakrah Theater Workshops <ol style="list-style-type: none"> 1. Connected Farming: Water Management using IoT for Agriculture - Dr. Hassan Mahasneh 2. Smart Agriculture: Machine Learning Approaches to Combat Climate Change and Enhance Food Security - Dr. Hassan Ali 3. Nexus of Digital Technologies and Climate Change: An Overview from Food Security and Sustainability - Dr. Aitazaz A. Farooque - Al Ruwais Theater 	
2:30 pm – 2:45 pm	Coffee Break Poster and Education Exhibition	



2:45 pm – 4:15 pm	Breakout Session Themes: Session Themes: <ol style="list-style-type: none">1. Climate Change Impacts - Mesaieed Theater2. Food Security & Sustainability- Laffan Theater3. Water Resource Management- Al Wakrah Theater Workshops <ol style="list-style-type: none">1. Connected Farming: Water Management using IoT for Agriculture - Dr. Hassan Mahasneh2. Smart Agriculture: Machine Learning Approaches to Combat Climate Change and Enhance Food Security - Dr. Hassan Ali
4:15 – 4:30 pm	Conference Closing
6:00 – 9:00 pm	Social Events (TBD)





WFCC 2025 Conference Program

Friday, 7 February 2025

Time	Session
2:00 pm – 10:00 pm	Desert Safari (Registration required)

