



MINISTRY OF
PLANNING
DEVELOPMENT &
SPECIAL INITIATIVES



Ministry of Water Resources
Government of Pakistan
وزارت آبی و وسائل حکومت پاکستان



INITIATIVE ON
NEXUS Gains

IWMI
International Water
Management Institute

2nd PAKISTAN WATER WEEK: 24th - 28th October 2022

**Theme: The Role of Water-Energy-Food-Ecosystem (WEFE) NEXUS
for a Climate Resilient Pakistan**

International Conference - Serena Hotel, Islamabad

Day I: Monday, 24th October 2022

Registration/Assembly: 08:00 - 09:30 (Pakistan Standard Time) - Shamadan Hall

10:00 - 11:00	<p>Inaugural Session Arrival of Chief Guest Recitation from the Holy Quran National Anthem of Pakistan MC - Dr. Mohsin Hafeez - IWMI Pakistan Country Representative Keynote Speaker - Dr. Rachael McDonnell, IWMI Deputy Director General Remarks - Ms. Simi Kamal, IWMI Board Member Remarks - H.E. Mr. Ahsan Iqbal Chaudhary, Federal Minister for Planning, Development & Special Initiatives Remarks - H.E. Syed Khurshed Ahmed Shah, Federal Minister for Water Resources Speech by the Chief Guest</p>		
11:00 - 11:30	Break		
11:30 - 13:00	<p>Plenary Session Keynote Speaker: Dr. Claudia Ringler, Deputy Program Leader, CGIAR NEXUS Gains Initiative, IFPRI H.E. Ms. Joanne Frederiksen, Australian Deputy High Commissioner, Pakistan H.E. Mr. Julien Harneis, UN Resident Coordinator, Pakistan H.E. Ms. Sandra Baldwin, Deputy Development Director, British High Commission, Pakistan H.E. Mr. Asad Aleem, Deputy Country Director, Asian Development Bank, Pakistan H.E. Ms. Florence Marie Rolle, FAO Representative, Pakistan H.E. Mr. Stephen F. Berlingutte, Deputy Director EGA USAID Pakistan H.E. Mr. Stephen Richard Henry Langrell, EU Head of Delegation, Pakistan Guest of Honor, H.E. Mr. Tariq Bashir Cheema, Federal Minister for National Food Security and Research Remarks - Mr. Hasan Nasir Jami, Secretary Ministry of Water Resources, Government of Pakistan</p>		
13:00 - 14:00	Prayer/Lunch Break		
14:00 - 15:30	<p>Kehkashan-3</p> <p>Thematic Area 1: Climate Resilient Pathways: Adaptation, Mitigation, & Sustainable Development for a Secure Pakistan <i>Dr. Juan Carlos, IWMI</i></p>	<p>Shamadan-2</p> <p>Thematic Area 2: Politics, Policy, & Institutions - Good Governance and Strengthening Capacities <i>Dr. Stephen Davies, IFPRI</i></p>	<p>Shamadan-1</p> <p>Thematic Area 3: Technologies & Innovations - Responding to the Challenges <i>Dr. Simon Langan, IWMI</i></p>
	<p>Thematic Session 1: The Impact of Climate Change on Drought, Flooding and Food Security in Pakistan <i>Dr. Mohsin Hafeez, IWMI</i></p>	<p>Thematic Session 1: Policy Coherence, Implementation and Institutional Coordination in the Water, Food, and Energy Sectors in a Changing Climate <i>Mr. Abdul Wajid Rana, IFPRI</i></p>	<p>Thematic Session 1: The Role of Digital Innovation Tools in Dealing with Climate Shocks for Sustainable Water Management <i>Dr. Simon Langan, IWMI</i></p>
15:30 - 16:00	Coffee/Tea Break		
16:00 - 17:30	<p>Shamadan-2</p> <p>Thematic Session 2: Sustainable Groundwater Management in Pakistan <i>Dr. Muhammad Ashraf, PCRWR</i></p>	<p>Kehkashan-3</p> <p>Thematic Session 2: Communicating Climate Crisis in a Warming World <i>Mr. Syed Muhammad Abubakar, IWMI</i></p>	<p>Shamadan-1</p> <p>Thematic Session 2: Sustainable Solar Irrigation - What Do We Know? <i>Dr. Azeem Shah, IWMI</i></p>
	<p>End of Day I</p>		

Day 2: Tuesday, 25th October 2022

Registration 08:00 - 09:00 (Pakistan Standard Time)

	Kehkashan-1	Kehkashan-2	Kehkashan-3
09:30 - 11:00	Thematic Area 1: Climate Resilient Pathways: Adaptation, Mitigation, & Sustainable Development for a Secure Pakistan <i>Dr. Juan Carlos, IWMI</i>	Thematic Area 2: Politics, Policy, & Institutions - Good Governance and Strengthening Capacities <i>Dr. Stephen Davies, IFPRI</i>	Thematic Area 3: Technologies and Innovations - Responding to the Challenges <i>Dr. Simon Langan, IWMI</i>
	Thematic Session 3: Environmental Flows are Necessary to Restore the Ecosystem of the Indus Basin <i>Dr. Muhammad Ashraf, PCRWR</i>	Thematic Session 3: Opportunities, Needs, and Challenges for Achieving Sustainable Growth and Inclusive Development Through the Water-Energy-Food (WEF) Nexus in the Indus Basin <i>Ms. Marlene Elias, Alliance/Bioversity</i>	Thematic Session 3: Transforming Water Governance through Water Accounting in the Indus Basin <i>Dr. Jahan Zaib Cheema, Arid University</i>
11:00 - 11:30	Coffee/Tea Break		
11:30 - 13:00	Thematic Session 4: The Need for an Integrated Water Resources Management Approach to Improve Water Governance in a Changing Climate <i>Mr. Nathan Rive, ADB</i>	Thematic Session 4: Pathways Toward Implementing the National Water Policy: Federal and Provincial Perspectives <i>Dr. Mohsin Hafeez, IWMI</i>	Thematic Session 4: Impact of Crop Losses on Pakistan's Economy and Associated Food Prices After the 2022 Floods <i>Dr. Nadeem ul Haq, PIDE</i>
	Prayer/Lunch Break		
14:00 - 15:30	Thematic Session 5: Recurring Floods - Building Resilience in the Wake of Climate Change <i>Dr. Claudia Ringler, IFPRI</i>	Thematic Session 5: Water Crisis a Women's Crisis: Elevating Women's Voices in Water Governance and Decision-Making <i>Ms. Sidra Khalid, IWMI</i>	Thematic Session 5: Nature-Based Solutions for Improving Water Resilience and Sustainability <i>Dr. Naveed Iqbal, PCRWR</i>
	Coffee/Tea Break		
End of Day 2			

Day 3: Wednesday, 26th October 2022

Registration 08:00 - 09:00 (Pakistan Standard Time)

	Kehkashan-1	Kehkashan-2	Kehkashan-3
09:00 - 10:30	Thematic Area 1: Climate Resilient Pathways: Adaptation, Mitigation, & Sustainable Development for a Secure Pakistan <i>Dr. Juan Carlos, IWMI</i>	Thematic Area 2: Politics, Policy, & Institutions - Good Governance and Strengthening Capacities <i>Dr. Stephen Davies, IFPRI</i>	Thematic Area 3: Technologies and Innovations - Responding to the Challenges <i>Dr. Simon Langan, IWMI</i>
	Thematic Session 6: Early Drought Warning and Crop Insurance System for the Indus Basin <i>Mr. Bilal Anwar, NDRMF</i>	Thematic Session 6: Is Transparency the Key to Resolving Interprovincial Water Disputes? <i>Dr. Tousif Bhatti, IWMI</i>	Thematic Session 6: Better Salinity Management for Improving Livelihoods in Indus Basin <i>Dr. Muhammad Ashraf, PCRWR</i>
10:30 - 11:00	Coffee/Tea Break		
11:00 - 12:30	Thematic Session 7: Water-Energy-Food Nexus Modeling: A Fad or the Future? <i>Dr. Claudia Ringler, IFPRI</i>	Thematic Session 7: Afghanistan-Pakistan Shared Waters - State of the Basin <i>Dr. Azeem Shah, IWMI</i>	Thematic Session 7: Pathways for Efficient On-Farm Water Management in Pakistan: Federal and Provincial Perspectives <i>Dr. Mohsin Hafeez, IWMI</i>
	Prayer/Lunch Break		
13:30 - 15:00	Thematic Session 8: Wastewater Reuse Opportunities for Improving Water Resilience <i>Dr. Sarfraz Munir, IWMI Pakistan</i>	Thematic Session 8: Transformative Futures for Water Security Initiative <i>Dr. Mohsin Hafeez, IWMI</i>	Thematic Session 8: The Future of Urban WASH in a Water Insecure Pakistan - Key Challenges, Opportunities, and Way Forward <i>Dr. Umar Waqas Liaqat, IWMI</i>
	Coffee/Tea Break		

15:30 - 17:00	<p style="text-align: center;">Closing Session - Kehkashan-I</p> <p style="text-align: center;">Opening Remarks - Dr. Muhammad Ashraf, Chairman PCRWR</p> <p style="text-align: center;">Synthesis of Conference Proceedings by Theme Leaders</p> <p style="text-align: center;">Reflection of the WEF NEXUS Approach for Indus Basin - Dr. Claudia Ringler, IFPRI</p> <p style="text-align: center;">Needs for Public Private Partnership for Climate Resilient Water Infrastructure - Dr. Nadeem Javaid, Chief Economist, Government of Pakistan</p> <p style="text-align: center;">COP 27 and Pakistani Perspective on Climate Change - Dr. Rachael McDonnell, Deputy Director General - IWMI</p> <p style="text-align: center;">Guest of Honour - H.E. Ms. Sherry Rehman, Federal Minister for Climate Change</p> <p style="text-align: center;">Chief Guest - H.E. Mr. Ahsan Iqbal Chaudhary, Federal Minister for Planning, Development & Special Initiatives</p> <p style="text-align: center;">Vote of Thanks - Dr. Mohsin Hafeez, Country Representative, IWMI Pakistan</p>
End of Day 3	
National Conference and Exhibition - PCRWR Head Office Islamabad	
Day 4: Thursday - 27th October 2022	
9:00 - 10:30	Registration and Poster Set-Up
10:30 - 10:45	Exhibition Inaugural
10:45 - 11:00	Coffee/Tea Break
11:00 - 13:30	Student Board Games and Rules Announcement
13:30 - 14:30	Lunch and Prayer Break
14:30 - 15:30	Evaluation and Announcement of Poster Competition
End of Day 4	
Day 5: Friday - 28th October 2022	
9:30 - 10:30	Registration of Students for Debate Competition
10:30 - 13:30	Debate Competition
13:30 - 14:30	Lunch and Prayer Break
14:30 - 15:30	Prize Distribution among Winners of Essay Contest, Debate, Poster and Game Competitions
15:30 - 16:30	Certificate Distribution among Participants of Exhibition
End of Day 5	