



**Side-event in the framework of the 3rd High-Level International Conference on the International Decade for Action "Water for Sustainable Development", 2018-2028**

**STRENGTHENING BENEFIT SHARING IN CENTRAL ASIA: ROLE OF WATER-ENERGY-FOOD-ECOSYSTEM NEXUS APPROACH**

**Date:** June 12, 2024 (14:00 – 16:00 Dushanbe time)  
**Language:** English and Russian  
**Venue:** Corpus B (Fireplace Hall), Kokhi Somon State Complex, Dushanbe, Tajikistan

<b>Dushanbe time</b>	<b>Moderator: Prof. Yarash Pulatov, Institute of Water Problems, Hydropower and Ecology of the National Academy of Sciences of Tajikistan (IWPHE)</b>
14:00-14:05	<b>Introduction and Welcome</b>
14:05-14:20	<p><b>Key Seaker:</b>  <i>Dr. Iskandar Abdullaev, Visiting Professor, Centre for International Development and Environmental Research (ZEU) Justus Liebig University Giessen</i>  <b>“Central Asia: current state of the water systems, research, and emerging trends”</b></p>
14:20-15:35	<ul style="list-style-type: none"> <li>- <i>Dr. Mohsin Hafeez, Director of Water, Food and Ecosystems, International Water Management Institute (IWMI)</i>  <b>“Transforming Water Systems by Action on the Water-Energy-Food-Environment Nexus: Examples from Asia and Africa”</b></li> <li>- <i>Dr. Jafar Niyazov, Head of Climatology and Glaciology Laboratory, Institute of Water Problems, Hydropower and Ecology of the National Academy of Sciences of Tajikistan (IWPHE)</i>  <b>“Methods of hydrological forecasting and modeling on the example of river basins of Tajikistan”</b></li> <li>- <i>Dr. Botir Abdullaev, Tashkent Institute of Irrigation and Agricultural Mechanization Engineers, National Research University (TIAME-NRU)</i>  <b>“Improvement of groundwater monitoring in the Republic of Uzbekistan using modern technologies”</b></li> <li>- <i>Dr. Sherzod Muminov, Deputy Director, Scientific-Information Center of the Interstate Commission for Water Coordination in Central Asia (SIC ICWC)</i>  <b>“Financial and investment support for coordination of water and energy interaction in Central Asia: history, current state and best practices of the world”</b></li> <li>- <i>Dr. Nurlan Balgabaev, Director of Scientific Work, Kazakh Research Institute of Water Management, Kazakhstan</i>  <b>“Water saving as a factor of sustainable development of agro-industrial complex”</b></li> </ul>



15:35-15:50	<b>Questions and Answers</b> <b>Discussion</b>
15:50-16:00	<b>Conclusion and Closing remarks:</b> <ul style="list-style-type: none"><li>- <i>Dr. Rachael McDonnell, Deputy Director General - Research for Development, International Water Management Institute (IWMI)</i></li><li>- <i>Mrs. Chiara Colombo, Officer, International Water Management Institute (IWMI-Italy)</i></li></ul>