



RiverCon2025
12th National Conference on
Climate Change Impacts on
River Ecosystem and Agricultural Productivity
25-27 April 2025
CONFERENCE PROGRAM

DAY-1 (FRIDAY) : April 25, 2025

Inaugural Session 06:15 P.M. IST	Prof. R.K. Isaac Hony. Director WCPI	Welcome Address
06:30 P.M. IST	Prof. (Dr.) K.N. Bhatt, GBPSSI, Prayagraj, U.P.	Plenary Address Climate Change and Global Water Crisis
Technical session-I Chair: Mahendra Mehta		
07:00 – 07:20 P.M. IST	Dr. M. Muruganandam Principal Scientist and Head, PME & KM unit ICAR-IISWC, Dehradun	Keynote Bridging the gaps: Rethinking River Manage- ment in the age of Climate Change
07:25 – 07:45 P.M. IST	Dr. Sergey Kirpotin Director of "Biota Climate Landscapes" Center of Ex- cellence Tomsk State University, Tomsk, Russia	keynote Analysis of the dynamics of biogeochemical characteristics of the rivers of the Republic of Tyva <i>A.A. Byzaakay¹, A.O. Khovalyg¹, L.G. Kole- snichenko², T.V. Raudina², O.S. Pokrovsky³, S.N. Kirpotin²</i>
07:50 – 08:10 P.M. IST	Dr. Sunday Monday Adiaha Scientist, Nigeria	keynote Cosmic Intelligence and Water Mindfulness: A Multidisciplinary Inquiry into Consciousness, Frequency, and Hydrological Resonance
Panel Discussion 08:15 P.M. IST	Chair: Prof. (Dr.) K.N. Bhatt Dr. M. Muruganandam Dr. Sunderason Subrmani- an Dr. Sunday Monday Adiaha Prof. R.K. Isaac	



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DAY-2 (Saturday) : April 26, 2025

06:10 P.M. IST	Prof. R.K. Isaac Hony. Director WCPI	Welcome of delegates
06:10 – 06:40 P.M.	Prof. R.K. Isaac Hony. Director WCPI	Plenary Address Climate Change and Agricultural Sustainability at the Northern Hilly Region of India
Technical session-II	Chair: Dr. M. Muruganandam	
06:40 – 07:00 P.M. IST	Mr. Mahendra Mehta Ex. Commissioner Ministry of water Resources, New Delhi	Keynote Climate change and its impact on water resources
07:00 – 07:20 P.M. IST	Prof.(Dr.) Shashikant Tripathi <i>M.G.C.G.V., Chitrakoot, M.P. INDIA</i>	keynote
Special Session 07:30– 08:10	Dr. Sunderesan Subramanian, USA <i>Founder and chairman of Subi Vidya Foundation- “A charitable organization” Focused on exploring ancient wisdom for modern Living</i>	Agri-wisdom: Bridging Tradition and Technology
08:10 P.M. Student Technical Session		
08:30 P.M.	Closing	



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DAY-3 (Sunday) : April 27, 2025

06:10 P.M. IST	Prof. R.K. Isaac Hony. Director WCPI	Welcome of delegates
06:10 – 06:40 P.M.	Dr. A.K. Verma Principal Scientist, Department of Aquaculture, Fisheries Institute Education-ICAR	Plenary Address Aquaponics: The secret to doubling your farmers income
Technical session-II	Chair: Prof. R.K. Isaac	
06:40 – 07:00 P.M. IST	Dr. Never Mujre Department of Geography, Geo- spatial Sciences and Earth Ob- servation, University of Zimbabwe	keynote Unlocking the climate change-wildfire nexus
07:00 – 07:20 P.M. IST	Dr. A.G. Matani <i>Professor [Retired] -Mechanical Engg Dept, Govt. College of Engi- neering, Jalgaon [M.S.].</i>	keynote Implementing AI, Sensors And Machine Learning Techniques For Precision Irrigation Towards Water Resources Optimization
07:20– 07:40 P.M.	Prof. R.K. Isaac WCPI	Keynote Indian National Water Policy: Evolution, Adoption, and Outcomes
	Dr. Kalpana Srivastava Central Inland Fisheries Research Institute- ICAR	Impact of climate change on plankton of the river Ganga - Increase in Chlorococcales
	G N Nagajyothi	Aquatic plants revitalize the lakes by phytoremediation Nagajyothi G N ^{1**} , Amreen Taj ^{1*} , Seetharamu G K ² , and Pavan Kumar P ²
	Dr. Tran Thai Hung, Taiwan	Research on the impact of saline intrusion to propose appropriate adaptation solutions for sustainable fruit production development in the mekong delta <i>Dr. Tran Thai Hung^(*), Me. Tran Minh Tuan, Me. Ninh Van Binh</i>
Student Technical Session		
Closing Session		
08:30 P.M.	Mr. Mahendra Mehta Ex. Commissioner Ministry of wa- ter Resources, New Delhi	