

Time Slot	Session Details							
9.00-10.30	5.1 Oral+ForumOral Friday, October 10							
#	Abstract ID	Abstract Title	Theme	Contribution Type	Participant Name	Affiliation	Country	Status/ Presenter
1	IAHS25_ABS_A8945	Integrating Reservoir Management into Hydrological Modeling: Advancing Streamflow Simulations in South Asia's Major River Basins	ICHWF	Forum Oral	Mr. Prateek Sharma	IIT Delhi	India	
2	IAHS25_ABS_R9739	Understanding the Spatial Patterns of Himalayan Ecosystem Services and their Valuations using a Systematic Literature Review and Meta-Analysis	ICHWF	Forum Oral with Poster	Mr. Prakhar Sharma	IIT Roorkee	India	
3	IAHS25_ABS_W7880	Understanding the failure risk of Dual-Dam System and its downstream impact: A Case Study of Tuirial Reservoir	ICHWF	Forum Oral with Poster	Mr. Shivendra Jaiswal	IIT Roorkee	India	
4	IAHS25_ABS_C9124	Bridge constructions and riverscape dynamics in geo-spatial lens	ICHWF	Forum Oral	Dr. Mery Biswas	Presidency University	India	
5	IAHS25_ABS_W6388	Using Agent-Based Modeling to understand changing floodplain dynamics in Indian context	ICHWF	Forum Oral with Poster	Ms. Apoorva Singh	IIT Delhi	India	
6	IAHS25_ABS_H7076	Geospatial Assessment of Cocoa-Driven Nature Loss and Water Consumption in the Pra Basin in Ghana	ICHWF	Forum Oral with Poster	Dr. Moctar Dembele	International Water Management Institute (IWMI)	Ghana	
7	IAHS25_ABS_X8144	Simulating human-water feedbacks for climate extreme resilience in the Dutch context	ICHWF	Forum Oral with Poster	Dr. Jose David Henao Casas	Vrije Universiteit Amsterdam	Netherlands	
8	IAHS25_ABS_C3245	Deciphering the roles of climate and land-use changes on water resources in India	ICHWF	Forum Oral with Poster	Mr. Shivansh Tiwary	IIT Bombay	India	
9	IAHS25_ABS_A8673	Exploring the Impacts of Hydropeaking on Riverine Ecosystems in India	ICWRS	Forum Oral with Poster	Ms. Anushruti Kukreja	Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)	Germany	

Time Slot	Session Details							
9.00-10.30	5.1 Oral+ForumOral Friday, October 10							
#	Abstract ID	Abstract Title	Theme	Contribution Type	Participant Name	Affiliation	Country	Status/ Presenter
10	IAHS25_ABS_U2566	Enhancing Drought Resilience Through Interconnected Reservoir Systems, A Case Study of Sardinia's Flumendosa Basin	ICWRS	Forum Oral with Poster	Mr. Avijit Majhi	University of Cagliari	Italy	
11	IAHS25_ABS_Q8057	Extreme floods and droughts in the Gambia River Basin at Gouloumbou: Impacts of climate change and the resilience of ecosystems and populations	ICWRS	Forum Oral with Poster	Dr. Anastasie Mendy	Université Cheikh Anta Diop de Dakar	Senegal	
12	IAHS25_ABS_J3780	Using Cs-137 measurements to detect changes in sedimentation rates in a floodplain area of northern Norway. Preliminary results of a field sampling campaign	ICCE	Forum Oral	Prof. Paolo Porto	University Mediterranea of Reggio Calabria	Italy	
13	IAHS25_ABS_R3864	Integrated catchment-scale sediment transport model	ICCE	Forum Oral with Poster	Dr. Vsevolod Moreido	Water Problems Insitute of the Russian Academy of Sciences	Russia	
14	IAHS25_ABS_B7402	Enabling large-scale soil erosion assessments: exploring the potential of Earth Observation and Artificial Intelligence	ICCE	Forum Oral with Poster	Dr. Melissa Latella	CMCC Foundation -- Euro-Mediterranean Center on Climate Change	Italy	
15	IAHS25_ABS_T7024	Geostatistical modeling of the spatial sediment distribution in the largest Arctic drainage basin, Lena, Russia	ICCE	Forum Oral	Mrs. Evgeniya Fingert	Lomonosov Moscow State University	Russia	
16	IAHS25_ABS_O8346	A Quantitative Assessment of Riverine Erosional Hazard and Vulnerability in Upper Tapi River, India	ICCE	Forum Oral with Poster	Dr. Resmi S.R.	National Institute of Technology - Calicut	India	
17	IAHS25_ABS_Q3727	Hydrological Analysis and Prioritisation of Best Management Practices in the Hirakud Catchment using SWAT and ACPF	ICCE	Forum Oral with Poster	Mr. Hemant Kumar	IIT Delhi	India	

Time Slot	Session Details							
9.00-10.30	5.1 Oral+ForumOral Friday, October 10							
#	Abstract ID	Abstract Title	Theme	Contribution Type	Participant Name	Affiliation	Country	Status/ Presenter
18	IAHS25_ABS_Y7772	Evaluating the temporal dynamics of potential soil losses: Idice River Basin (Emilia Romagna Region, Northern Italy) case study	ICCE	Forum Oral with Poster	Dr. Guido Rianna	CMCC Foundation -- Euro-Mediterranean Center on Climate Change	Italy	
19	IAHS25_ABS_K3412	The volume of water stored in Mackenzie Delta Lakes during freshet flows and their impact on sediment dynamics. Case study of Big Lake in Inuvik, Canada	ICCE	Forum Oral with Poster	Mr. Damian Cieplowski	Kazimierz Wielki University in Bydgoszcz	Poland	
Oral-33	IAHS25_ABS_L2670	Gully erosion in India: Land degradation impact geomorphic attributes and evolutionary dynamics	ICCE	Plenary Oral	Mr. Anindya Majhi	The University of Manchester	United Kingdom	
1	IAHS25_ABS_I5605	Long Term Variability in Low Level Jet and its Relationship with the Indian Summer Monsoon Rainfall	ICCLAS	Forum Oral with Poster	Ms. Karthika P.P.	Sathyabama Institute of Science and Technology	India	
2	IAHS25_ABS_H4559	Exploring Arctic Sea Ice and Indian Summer Monsoon teleconnections using a multiscale approach	ICCLAS	Forum Oral with Poster	Ms. Sujata Kulkarni	IIT Roorkee	India	
3	IAHS25_ABS_A8041	Soil Moisture Dynamics under Elevated CO2: Implications for Land-Atmosphere Feedbacks in India	ICCLAS	Forum Oral with Poster and Video-Interview	Mr. Akash Verma	IIT Bombay	India	
4	IAHS25_ABS_T2260	High-Resolution Climate Models Capture Monsoon Rainfall Changes More Accurately in the Ganga-Brahmaputra-Meghna Basin	ICCLAS	Forum Oral with Poster	Dr. Haider Ali	Newcastle University	United Kingdom	
5	IAHS25_ABS_M8082	Investigating Coupled Land-Atmosphere Moisture Dynamics Using Rainwater Isotopes across distinct Indian Climatic Zones	ICCLAS	Forum Oral	Dr. Rajaveni Sundara Pandian	Indian Institute of Tropical Meteorology, Pune	India	

Time Slot	Session Details							
9.00-10.30	5.1 Oral+ForumOral Friday, October 10							
#	Abstract ID	Abstract Title	Theme	Contribution Type	Participant Name	Affiliation	Country	Status/ Presenter
6	IAHS25_ABS_Y1882	Atmospheric moisture linkages to flood inducing Multiday extreme precipitation in India	ICCLAS	Forum Oral with Poster and Video-Interview	Mr. Deepak Pandidurai	IIT Roorkee	India	
7	IAHS25_ABS_G2609	Understanding the Characteristics of Western Disturbances in Changing Climate	ICCLAS	Forum Oral with Poster	Ms. Spandita Mitra	IIT Roorkee	India	
8	IAHS25_ABS_S6155	Impact of Urbanization on Monsoon Rainfall Over Complex Terrain: A Case Study of Doon Valley	ICCLAS	Forum Oral with Poster	Ms. Sushmita Gouraha	IIT Roorkee	India	
9	IAHS25_ABS_I3064	High-Resolution Climate Projections for Hydrological Applications in the Himalaya Using WRF-Based Dynamical Downscaling	ICCLAS	Forum Oral	Dr. Kuldeep Sharma	National Institute of Hydrology - Roorkee	India	
10	IAHS25_ABS_B6544	Science-based information for adaptation to climate change in rainfed agriculture	ICCLAS	Forum Oral with Poster and Video-Interview	Prof. Peter Molnar	Institute of Environmental Engineering	Switzerland	Withdrawn
11	IAHS25_ABS_A3871	An analytical approach for quantifying the role of vapor pressure deficit in flash drought evolution	ICCLAS	Forum Oral with Poster	Mr. Vishal Singh	IIT Kanpur	India	
12	IAHS25_ABS_K3636	A global intercomparison and evaluation of flash drought indicators	ICCLAS	Forum Oral with Poster	Dr. Ivan Noguera Corral	UK Centre for Ecology & Hydrology (UKCEH)	United Kingdom	
13	IAHS25_ABS_O6857	Understanding the Spatiotemporal Variability of Precipitation Recycling in the Ganga River Basin	ICCLAS	Forum Oral with Poster	Ms. Sangam Yadav	IIT Hyderabad	India	
14	IAHS25_ABS_X7015	Multi-Hazard Susceptibility Mapping over India through Deep Learning Technique	ICCLAS	Forum Oral	Mr. Rachit Rachit	IIT Roorkee	India	

Time Slot	Session Details							
9.00-10.30	5.1 Oral+ForumOral Friday, October 10							
#	Abstract ID	Abstract Title	Theme	Contribution Type	Participant Name	Affiliation	Country	Status/ Presenter
15	IAHS25_ABS_H7342	Expanding Woody Encroachment - Is it a Concern for Water Yield? Case studies from South Africa under Varying Climates	ICCLAS	Forum Oral with Poster	Dr. Michele Toucher	South African Environmental Observation Network	South Africa	
16	IAHS25_ABS_V7810	A Novel Framework for Assessing Drought-Flood Abrupt Alternation: Insights from the Columbia River Basin, USA	ICCLAS	Forum Oral	Mr. Prajith V.	IIT Bombay	India	
17	IAHS25_ABS_R3106	Disentangling the effects of aerosols on precipitation under varying meteorological conditions	ICCLAS	Forum Oral with Poster	Mr. Abhigyan Chakraborty	IIT Hyderabad	India	
18	IAHS25_ABS_K8409	Improving farm-scale decision making on blue-green water management practices in the Vidarbha region of Maharashtra	ICWRS	Forum Oral with Poster	Ms. Ruth Linnaea Cahill	Delft University of Technology	Netherlands	Dr. Saket Pande
19	IAHS25_ABS_F9438	Comparative Analysis of ANN Solvers for Leakage Detection in Water Supply Systems	ICWRS	Forum Oral	Dr. Priyanshu Jain	IIT Bombay	India	
20	IAHS25_ABS_D5072	An Ensemble Flood Forecasting System for India	ICWRS	Forum Oral with Poster	Mr. Priyam Deka	IIT Delhi	India	