

Time Slot	Session Details							
11.00-12.30	2.2 Oral+ForumOral   Tuesday, October 7							
#	Abstract ID	Abstract Title	Theme	Contribution Type	Participant Name	Affiliation	Country	Status/ Presenter
Oral-11	IAHS25_ABS_L1659	Interpolation and simulation of precipitation in space and time using a combination of traditional observations and crowdsourced data	ICSH	Plenary Oral	Prof. Andras Bardossy	University of Stuttgart	Germany	
Oral-12	IAHS25_ABS_S3426	Exceptional Flood Events: A Comparison of Spatial Counterfactuals Perfect Storms and Stochastic Simulation Approaches	ICSH	Plenary Oral	Prof. Bruno Merz	GFZ Helmholtz Centre for Geosciences	Germany	
Oral-13	IAHS25_ABS_G7367	Beyond Historical Records: Using Counterfactual Scenarios to Improve Flood Risk Management	ICSH	Plenary Oral	Dr. Paul Voit	University of Potsdam	Germany	
1	IAHS25_ABS_C9651	Ensemble Streamflow Data Assimilation in the Indian Subcontinent using vector-based Hydrodynamic Model and Novel Localization Techniques	ICSH	Forum Oral with Poster	Mr. Ved Prakash	IIT Delhi	India	
2	IAHS25_ABS_V6256	Surface Urban Heat Island in Indian Cities and Its Correlation with Urbanization	ICSH	Forum Oral with Poster	Mr. Saeed Soleimani	IIT Bombay	India	
3	IAHS25_ABS_K8478	A Bayesian Copula-Based Integrated Drought Index (IDI) for Holistic Drought Monitoring in India	ICSH	Forum Oral with Poster	Mr. Usman Aliakbar Mohseni	IIT Roorkee	India	
4	IAHS25_ABS_X8330	Exploring Spatial Drought/Flood Synchronization Across India in a Multidimensional Framework	ICSH	Forum Oral with Poster	Mr. Sidhan V.V.	IIT Delhi	India	
5	IAHS25_ABS_J6319	Advancing Flood Forecasting and Early Warning Systems Through Multivariate Frequency Analysis	ICSH	Forum Oral	Mr. Ankush Choudhary	IIT Roorkee	India	
6	IAHS25_ABS_X2853	Regional Calibration of a Lumped Hourly Hydrological Model Using a Decision-Tree Approach	ICSH	Forum Oral with Poster and Video-Interview	Ms. Giuditta Smerilli	University of Bologna	Italy	Prof. Attilio Castellarin
7	IAHS25_ABS_W4687	Index based approach for the assessment of spatiotemporal variability of extreme climatic conditions using GCMS for the Mahanadi River Basin	ICSH	Forum Oral	Ms. Manita Bishnoi	IIT Roorkee	India	
8	IAHS25_ABS_T8926	Rainfall Forecasting using Deep-Learning based LSTM Model	ICSH	Forum Oral with Poster	Mr. Subhashis Chowdhury	IIT Bombay	India	

Time Slot	Session Details							
11.00-12.30	2.2 Oral+ForumOral   Tuesday, October 7							
#	Abstract ID	Abstract Title	Theme	Contribution Type	Participant Name	Affiliation	Country	Status/ Presenter
9	IAHS25_ABS_T1759	A framework for the safe-fail design of urban stormwater management infrastructure for flood mitigation under changing climate	ICSH	Forum Oral	Dr. Rohith A.N.	IIT Delhi	India	
10	IAHS25_ABS_H1643	A Comparative Study of Kalman Filters and Machine Learning Models for Predicting Groundwater Levels in Relation to Rainfall	ICSH	Forum Oral	Mr. K.V. Sumith	Sir M. Visvesvaraya Institute of Technology	India	Withdrawn
11	IAHS25_ABS_O9135	Comparative analysis of observed and Shared Socioeconomic Pathways (SSP) Model rainfall of Malaprabha in Karnataka, India	ICSH	Forum Oral	Dr. Basappa Venkatesh	National Institute of Hydrology - Roorkee	India	
12	IAHS25_ABS_X7547	Partitioning hydrologic uncertainty into model parameter contributions and their association with catchment attributes	ICSH	Forum Oral with Poster	Dr. Arpita Mondal	IIT Bombay	India	
13	IAHS25_ABS_N8578	Dynamic Assessment of Delhi's Urban Heat Island Considering the Urban Sprawl Over the Past Two Decades	ICSH	Forum Oral	Ms. Aakanksha Agrawal	IIT Roorkee	India	
14	IAHS25_ABS_K2201	Climate-Informed Model for Forecasting Flood Quantiles in Indian Catchments	ICSH	Forum Oral with Poster and Video-Interview	Mr. Abinesh Ganapathy	IIT Roorkee	India	
15	IAHS25_ABS_G3850	GEV Annual Maximum Precipitation Quantile with Regional Shape Parameter	ICSH	Forum Oral with Poster	Prof. Dirceu Silveira Reis Jr	University of Brasilia	Brazil	Withdrawn
16	IAHS25_ABS_B3154	A rainfall runoff database for improving the flood forecasting: The Case Study of the Crati River Basin - the Tech4You Project	ICSH	Forum Oral with Poster	Dr. Stefania Camici	Research Institute for Geo-Hydrological Protection	Italy	
17	IAHS25_ABS_K2495	Incorporating Non-Stationarity in Design Flood Estimation Guidance	ICSH	Forum Oral with Poster	Ms. Deepali Rawat	IIT Roorkee	India	
18	IAHS25_ABS_H8518	Comparative Analysis of the compounding effects of zero and extreme rainfall events with extreme temperatures in the southern peninsula of India	ICSH	Forum Oral with Poster	Ms. Nithya R.L.	National Institute of Technology - Calicut	India	

Time Slot	Session Details							
11.00-12.30	2.2 Oral+ForumOral   Tuesday, October 7							
#	Abstract ID	Abstract Title	Theme	Contribution Type	Participant Name	Affiliation	Country	Status/ Presenter
19	IAHS25_ABS_P6944	A Copula-Based Approach for Estimating Temporal Probability of Landslides using Hydrometeorological factors	ICSH	Forum Oral	Mrs. Shamla D.S.	TKM College of Engineering	India	
20	IAHS25_ABS_R7819	Assessing Future Dam Breach Risks and Safer Hydropower Solutions in the Himalayan River Basins: A Case Study of Tamakoshi Basin	ICSH	Forum Oral with Poster and Video-Interview	Dr. Zainab Khan	Aligarh Muslim University	India	