A brief report on IAHS Scientific Assembly Experience sharing (29th May- 3rd June 2022) Ankit Agarwal, Department of Hydrology, Indian Institute of Technology Roorkee India (SYSTA Awardee)

IAHS2022-9 Multi-scale approaches in forecasting extreme floods and their globalconnectionsby Ankit Agarwal et al.

Surprisingly being active in the Hydrology domain for the last nine years, I attended the first IAHS2022 conference. It was quite interesting to see world-renowned hydrologists assembling on a single platform. I



thank IAHS and Prof. Murugesu Sivapalan for sanctioning me the SYSTA award for attending an international event. IAHS2022 provided a platform to present the research outputs "Multi-scale approaches in forecasting extreme floods and their globalconnectionsby (IAHS2022-9)in front of like-minded researchers and receive comments and feedback. The event was a memorable one for ever and something special to attend the 100th Anniversary of IAHS, which a life time opportunity.

Indeed, networking with experts in the same field to share and discuss emerging challenges and ideas and collaborate accordingly was my priority. I am proud to mention that many new collaborations emerged from my IAHS2022 participation. I also learnt many new strategic approaches for organizing webinars, conferences, and symposiums that I already practice at IIT Roorkee. The IAHS meeting expanded my global and professional experiences. IIT Roorkee strongly decided to bid for IAHS2025. We

have already proposed a session in IUGG Berlin 2023. In short, I would say that the IAHS platform helped me strengthen institutional internationalization, foster collaborative research, and generate actionable knowledge.

I am hopeful that I could be an asset to IAHS to make the hydrologist network more connected and denser. I offer my voluntary support to all scientific initiatives of IAHS and strongly believe that IAHS will provide opportunities to associate and collaborate with them in future.

Abstract: <u>Multi-scale approaches in forecasting extreme floods and their global connections. Ankit</u> <u>Agarwal et al.</u>

Session S11 Extremes in hydroclimatic systems