

A brief report on
IAHS Scientific Assembly Experience sharing

(29th May- 3rd June 2022)

Dr. Adarsh S., India (SYSTA Awardee)



First of all, let me thank IAHS and Prof. Murugesu Sivapalan for sanctioning me the SYSTA for attending an international event. Here I got SYSTA of 2020, to attend the STAHY2020. Even though we all disappointed with the outbreak of Covid pandemic and the physical event was cancelled, now I can say it was for something even a better one. IAHS needs special thanks for the plan for bringing the SYSTA Awardees to a single platform of IAHS Scientific Assembly of 2022. IAHS Scientific Assembly is a big gathering of eminent scientists and researchers - who are the real pioneers in the field of hydrology, academicians and scholars all over the world. Numerous themes and topics really shed light on the state-of-the-art in the field of research in hydrology. It was really an amazing experience to do a presentation in such a wonderful platform.

I could attend the programme only because of SYSTA, probably. The inspiring words by Prof. Sivapalan expressing the real intention behind such an initiative were really thought provoking. It is just incredible degree of societal commitment from IAHS and Prof. Sivapalan. The untiring efforts made by IAHS to bring all SYSTAs along with other delegates were really commendable and deserves a big applause. Also the prompt communications and management deserves a special mention.

The event was a memorable one for ever and something special to attend the 100th Anniversary of IAHS, which a life time opportunity. The Assembly provided helped to develop many collaborations, which is in progress and in the coming years, hopefully some fruitful outcomes in the form of publications, projects, exchange or visits may happen from them. The event helped to differentiate the research culture of the developed countries from that of ours. Also it helped to understand the outstanding level of progress made by the developed countries in the research field and facilities. The event also helped to explore a completely different culture of Europe, which was quite unfamiliar to

us. The event is such that the whole Globe confined to 'The Le Corum' Montpellier in those days, as the representations from all most all countries I could see there during the event.

The message conveyed to the end beneficiaries - my students and scholars, have a great response. Some of the student groups of pre-final year UG were inspired by the message and they expressed interest to join with me for small research works /projects so that they can continue it as their final year project and may able to produce some publications.

I thank IAHS for giving the opportunity to be a part of Panta Rhei event by giving a scientific contribution. Also I is worth mentioning that I made a submission to Hydrological Sciences Journal (under review) and I submitted the full paper for the possible consideration to the proceedings.

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.

Dr. Adarsh S, India

Abstract: [Developing Non Stationary Frequency Relationships for Greater Pamba River basin, Kerala India incorporating dominant climatic precursors. Arathy Nair GR, Adarsh S, Meera G Mohan, Sreedevi V.](#)

Session S9 [Stochastic Hydrology with contributions on methodologies and applications, for modeling, forecasting, change assessment, and uncertainty quantification](#)