

Report on Attendance at the XIIth Scientific Assembly of IAHS 2025

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Attending the XIIth Scientific Assembly of the International Association of Hydrological Sciences (IAHS) at the Indian Institute of Technology Roorkee, India, was a truly memorable experience that combined academic growth with cultural discovery. Thanks to the SYSTA Award, I was able to participate in this remarkable event. It was my first time attending an IAHS Scientific Assembly, and being surrounded by so many researchers passionate about hydrology and climate science was both inspiring and motivating. The atmosphere throughout the week was vibrant, with meaningful discussions on water, climate, and sustainability taking place in every corner of the venue.



I had the privilege of presenting my research on bias correction of wind simulations during one of the plenary sessions. Sharing my work with an international audience was an exciting and rewarding moment that strengthened my confidence and communication skills. The questions and feedback I received provided new perspectives and valuable ideas for refining and expanding my research. Attending other sessions also offered rich insights into the vastness and depth of hydrological sciences — a reminder of how diverse and rapidly advancing this field has become.

Beyond the technical sessions, what stood out most to me was the strong sense of community among participants. Conversations over coffee breaks and informal gatherings often led to meaningful exchanges about shared challenges, innovative methods, and potential collaborations. These interactions reminded me that science transcends borders, uniting people through a common purpose — to

understand and protect our planet's water systems.



Outside the conference, I enjoyed exploring Roorkee, a town that beautifully blends academic charm with cultural warmth. Visiting the Indian Institute of Technology Roorkee was especially memorable; its historic architecture and tranquil surroundings left a lasting impression. The hospitality of the organizers and local participants made the entire experience even more enjoyable and fulfilling.

Looking back, the IAHS 2025 Scientific Assembly was much more than a professional event — it was a personal journey of learning, connection, and reflection. It deepened my appreciation for the global hydrological community and strengthened my motivation to continue contributing to research that supports sustainable and climate-resilient water management.