

Report of Jean HOUNKPE on participation in IAHS 2022

The conference was very exciting after a long period of Covid-19 during which mostly the online events were preferred. It provides me the opportunity to:

- learn a lot mostly about the new methodologies applied to solve hydrological problems, the ongoing projects, and initiatives around the world in terms of hydrological sciences;
- be aware of the ongoing discussions in the scientific community mainly about the unsolved problems in hydrology;
- meet for the first time some veterans of hydrology whose names are known to me via books and articles. I would cite for instance Prof. Keith Beven (a pillar of uncertainty analysis in hydrology), Prof. Hubert H.G. Savenije (with his presentation on ‘the hydrological system as a living organism’), and Prof. Bruno Merz (my German mentor for a postdoc in Benin). I have been exchanging emails and collaborating with Prof. Bruno Merz for nearly two years but it was SYSTA that provided me the opportunity to meet physically with him for the first time and discuss some collaborative ways forward;
- extend my research network.

This conference enlightened me on many research paths that could be explored taking into account the specificity of my region (West Africa) and contributing to the worldwide discussions about the unsolved problems in hydrology and the Penta Rhei initiative. It was great witnessing the celebration of the hundred years of the IAHS in Montpellier, my very first time in France. Thank you very much SYSTA.

Abstract: [Assessment of the long-term change in the extreme hydrological events across the West African basins. Jean HOUNKPE.](#)

Session: S2 [Floods: Processes, Forecasts, Probabilities, Impact Assessments and Management](#)



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