

Conference Report IAHS 2022 by Charles Onyutha



CHARLES ONYUTHA

The IAHS 2022 Scientific Assembly in Montpellier, France was from 29 May to 3 June 2022. I attended this assembly as an awardee of the SYSTA fund for which I am grateful. The assembly focused on the Panta Rhei initiative (2013-2022) assessment and scientific progress on the Unsolved Problems in Hydrology (UPH) (2017-2019) initiative.

It was interesting to physically meet several influencers and experts in hydrology. Following the assembly, it became clear to me that solutions to the UPH require collective efforts of scientific researchers, policy makers, and other stakeholders of integrated water resources management. Furthermore, we the young hydrologists have the responsibility of advancing solutions to the various unsolved problems in hydrology. However, early career scientists can contribute substantially if they realize the need for standing on the shoulders of giants. International collaborations and financial support are required for the young generation of scientific researchers from economically disadvantaged countries.

Abstract: [Pros and cons of various efficiency criteria for evaluating hydrological models](#)

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

