

5-10 June 2023
Cheikh Anta Diop University,
Dakar, Senegal

Global FRIEND-Water 2023 International Conference

Addressing Unsolved Problems in
Hydrology for a Water Secure World
in a Changing Environment

First Call



Background

FRIEND-Water (Flow Regime from International Experimental and Network Data) is an international collaborative network of experts of the UNESCO Intergovernmental Hydrological Programme (IHP), which was established in 1985, and that aims to generate new understanding about regional hydrology and multi-scale water cycle processes. FRIEND-Water is investigating long-term variations and changes in hydrological regimes and variables to better understand the climate and river basin controls, as well as influence of humans on the spatial and temporal distribution of water. The science and capacity building supported by the FRIEND-Water programme are critical for: water resources management, socio-economic development, secure livelihoods, safeguard the environment, and assessing the impact of global change, including climate change and human impact. As a flagship initiative of IHP IX (2022-2029) which puts science to action for a Water Secure World, FRIEND-Water contributes to research on: regional water resources, hydrological extremes (drought and floods), climate resilient water adaptation, as well as water education and capacity building.

The FRIEND-Water programme complements and interacts with many national and international projects, and initiatives such as the International Sediment Initiative (IDI), the International Drought Initiative (IDI), the International Floods Initiative (IFI), the International Sediment Initiative (ISI), the Global Network on Water and Development Information for Arid Lands (G-WADI), the WMO/GWP Integrated Drought Management Programme (IDMP), World's Large Rivers Initiative (WLRI), Ecohydrology-IHP, among others.

Previous editions of the International FRIEND conference have taken place every 4 years in Norway, Germany, Slovenia, South Africa, Cuba, Morocco, France and China.

Conference Topics

ST1

Ecohydrology

ST2

Climate change and water resources resilience

ST3

Bridging the data-knowledge gaps in hydrology

ST4

Spatial Hydrology

ST5

Large Rivers Management

ST6

Research priorities for young scientists

Training

Early warning systems for Hydrological Extremes and Hydrometry

Proceedings

Peer-reviewed conference papers will be published in a special volume of PIAHS - Proceedings of the IAHS, <https://piahs.copernicus.org/>

Remote participation

The conference will be held in hybrid mode and remote participation will be made available at reduced cost.

Conference Dates

1 August 2022	First Call of the Conference
1 September 2022	Web page online
1 September 2022	Call for registration to conference and training sessions
15 October 2022	First round of acceptance of abstracts
15 December 2022	Second round of acceptance for late abstracts
15 March 2023	Deadline for sending 6-page PIAHS format papers and End of discount registration fee

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