

Written statement by President Ms Berit Arheimer, on behalf of IAHS:

The International Association of Hydrological Sciences ([IAHS](#)) has 10,000 members from 150 countries and is part of the International Science Council.

IAHS strongly support the ideas on regular Global water assessments (similar to IPCC), early warnings for all, water-centric decision support, and to govern water and ecosystems as common goods.

IAHS recognise the problem with water issues being spread over many actors at all scales, AND likewise, the scientific knowledge - of drivers, impacts, solutions, responses in the water cycle - is also fragmented. We lack scientific synthesis and systems analysis, and we lack scientific messages between scientists, across disciplines and between scientists and practitioners.

Therefore, IAHS now commits to lead and coordinate a Science for Solutions Decade (2023-2033), and we have agreed to call it [HELPING](#) – “Hydrology Engaging Local People IN one Global world”. The aim is solutions for the water crisis, leaving no catchment or hydrologist behind, in search for scientific evidence to understand the hydrological processes at local and global scales, their interactions and diversity.

IAHS will organise this decade as a bottom-up process empowered by local hydrologists and scientists using open science and merging local and big data. IAHS believe that scientific sharing and collaboration can be a game changer, when solving local water problems with too much, too little or too dirty. Right now the process is open for suggesting actions at <https://iahs.info/News/Forms-and-forums.do> and the Decade for Water Solutions decade will kick-off in July 2023 in Berlin at [IUGG GA](#).

With this initiative IAHS will coordinate concerted actions from the global scientific community - HELPING to overcome the water crisis.