

## Session title

The Groundwater Debate: Open issues in hydrogeology

## Description

Identifying issues is the main step towards improving a community and, in this case, a discipline. Hydrogeology is a relatively young discipline that inherently needs interdisciplinarity. However, this has been found to be lacking in a recent discussion among the Italian IAHS chapter. Is this aspect lacking also in the global community? Are there other issues we need to address? Can we already think of possible paths towards their solution? Let's discuss this together! Selected speakers will stem the debate, and a true communal event will begin, where every attendant will be able to provide their point of view on the most pressing issues in hydrogeology. The outcome of the discussion will then be collected into a publication for the community to use as a reference for future research and overall improvement. Speakers will be selected among young researchers and practitioners as well as more experienced people in global hydrogeology. This idea stems from the "23 unsolved problems in hydrology" work done by IAHS in the last 10 years. People from that experience will be invited as speakers in the session.

## Keywords

debate, challenges, community, hydrogeology

## Session Chair

Paolo Colombo

## Conveners

Michel Frem

Alessia Di Giovanni