

Session title

Hydrogeology education - good practices and new openings

Description

As environmental pressures and water-resource challenges grow, the demand for hydrogeological expertise rises, making strong hydrogeology education more important than ever. This session welcomes abstracts on all aspects of hydrogeology teaching and learning—from secondary school to higher education. We invite contributions showcasing successful educational practices in classrooms, laboratories, and field settings; innovations in teaching methods; and discussions about current and future trends in hydrogeology education. Topics may include the use of open-access databases and digital tools in training future experts, improvements in field-based teaching, collaboration with stakeholders to better connect education with societal needs, and engaging students as active contributors to the hydrogeological community and teaching development. We wish to bring together educators and practitioners to share experiences, challenges, and new ideas for advancing hydrogeology education and strengthening future expertise in the field.

Keywords

higher education, teaching, learning, capacity building

Session Chair

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Conveners

Niina Kuosmanen