

Session title

Managed Aquifer Recharge: Essential for Groundwater Security?

Description

This session will bring together early-career hydrogeologists to debate the role of Managed Aquifer Recharge (MAR) in securing sustainable groundwater resources. Participants will explore the benefits, risks, and practical challenges of MAR implementation in diverse hydrogeological settings. After the debate, MAR experts will provide feedback, highlighting key insights and lessons learned from research and field applications. The session will close with a summary discussion, synthesizing perspectives and identifying opportunities for early-career professionals to contribute to MAR practice and policy. Attendees will leave with a deeper understanding of MAR's potential and limitations as a tool for groundwater management.

Keywords

Managed Aquifer Recharge (MAR), Groundwater Management, Climate Adaptation, Sustainable Water Resources

Session Chair

Aqeela Parker

Conveners

GWYN Representative