

Short bio for IAH – Marie-Amélie Pétré



Marie-Amélie Pétré is a Senior Scientist in hydrogeology at the French Geological Survey (BRGM). She holds a PhD in Hydrogeology from Mines Paris – PSL (France) and INRS-ETE (Canada), as well as a Certificate of Advanced Studies in Water Governance – Frameworks and Negotiations from the University of Geneva. With 15 years of international experience in hydrogeological research, her expertise includes transboundary aquifers, groundwater governance, hydrogeochemistry, and the study of emerging contaminants such as PFAS. She has contributed to several international programmes, including IGRAC’s Transboundary aquifer mapping activities and UNESCO Internationally Shared Aquifer Resources Management (ISARM) Initiative. She is currently a member (2025–2027) of the UNECE Experts Group on Conjunctive Water Management in Transboundary Basins, contributing to the development of policy guidance. Dr Pétré is actively involved in the mission of the IAH through both the Transboundary Aquifer Commission and the LUNA Network, supporting liaison with UN activities. Since 2025, she has also been a member of the Women in Water Diplomacy Network.