Hydrogeology Specialist

Email fernanda.andrade@itasca.cl

Experience Hydrogeology and water balances

Education Geologist, March 2022

Universidad de Chile

Professional Experience

June 2022 – Present Itasca Chile SpA

Hydrogeology Specialist

Project Experience

Fernanda has been involved in conceptual modeling projects and more recently in numerical modeling projects for hydrogeology, performing calibrations and forward analyses with the code MINEDW. The research topic of her graduate thesis was the study of variations in hydroclimatic factors and water recharge processes in fractured aquifers of the Coastal Cordillera in Chile, where she estimated future recharge conditions based on climate change projections and developed the corresponding water balances.