UQ Winter Research Project Description

Project title:	Environmental impacts of aquifer – reservoir groundwater connectivity
Hours of engagement & delivery mode	For the Winter program, students will be engaged **for 4 weeks only**. Hours of engagement must be between 20 – 36 hrs per week and must fall within the official program dates (30 June – 25 July 2025). Please outline if the project will be offered on-site, remotely or through a hybrid arrangement. Project can be any of the above
Description:	*Groundwater is a vital resource to Australians that must be protected. This project will analyse groundwater data to understand groundwater aquifers and connectivity with gas reservoirs.*
Expected learning outcomes and deliverables:	*Scholars may gain skills in data collection, analysis, and may have an opportunity to generate publications from their research. Students will also be asked to produce a report or oral presentation at the end of their project.*
Suitable for:	Please highlight any particular qualities that individual supervisors are looking for in applicants to assist with the selection process. *This project is open to applications from students with a background in chemistry, chemical engineering, earth sciences/hydrogeology or geoscience.*
Primary Supervisor:	Dr Julie Pearce
Further info:	If you would like applicants to contact your unit for further information, please provide the relevant contact details here. For any questions contact gas-energy@uq.edu.au.