

Position Title	Research Assistant
Group/Portfolio	Griffith Sciences/Australian Rivers Institute
Classification	Research Assistant, Grade 2
Position Number	00061601
Reports To	Dr Christina Buelow
Employment Type	Fixed Term

1.0 Position Purpose

The GIS Research Assistant will provide assistance in GIS mapping and modelling as directed by the supervisor. The GIS Research Assistant may also be asked to provide GIS-related assistance to other projects, including PhD, Master's and Honours student projects, as and when required.

This is a fixed term part-time (0.9 FTE) position located at the Nathan campus.

2.0 Eligibility Requirements

- Bachelor's Degree in environmental science with honours or an equivalent combination of qualifications and/or experience.

3.0 Key Responsibilities

- Conduct geographic information system (GIS)-based data collation, mapping and statistical analysis using GIS software and the R program
- Assist with research duties such as data collection, collation, storage and analysis of spatial data, drafting reports and scholarly articles in accordance with research protocols.
- Undertake literature searches, produce digital spatial maps and info-graphics to presentation and publication standard.
- Assist in coordinating meetings between researchers and external participants as required.
- Support compliance with relevant legislation and University policies and procedures, including research ethics, equity and health & safety, laboratory standards and exhibit good practice in relation to same.
- Be a leading example of the principles and values embodied in the University's Code of Conduct, and behave, act and communicate at all times to reflect fairness, ethics and professionalism.

4.0 Key Capabilities

- Griffith University identifies the attributes of resilience, flexibility, creativity, digital literacy and entrepreneurship as critical to our graduates' success, in the rapidly changing future world of work. We have established a Griffith University Capability Development Framework to provide a common language of some of the non-technical organisation skills that will support our staff to thrive now and into the future. The Capability Development Framework will assist you to understand the current skill level of this position in the non-technical but critical skill domains that are increasingly important in a changing workplace context.

To read about some of the non-technical organisation skills for this position, please see the **Leads Self/Others** section of our [Capability Development Framework](#).