

Position Title	Research Assistant – Soil Sampling & Survey (GIS)
Group/Portfolio	Griffith Sciences
Classification	Research Assistant Grade 2
Position Number	00062916
Reports To	Chief Investigator Professor Chengrong Chen
Employment Type	Fixed Term

1.0 Position Purpose

- The Soil Sampling & Survey (GIS) Research Assistant will work with the project team to sample soils, contribute to the development of soil sampling schemes, and provide expertise in the areas of GIS, spatial data handling and satellite dataset handling.

2.0 Eligibility Requirements

BSc or MSc in soil/ environmental science or equivalent qualifications/work experience in soil sampling in the field and geographic information systems (GIS).

3.0 Key Responsibilities

- Conduct soil sampling in the field in various locations across Australia.
- Contribute to the development of soil sampling schemes.
- Liaise and communicate with project partners and other stakeholders.
- Manage and leverage GIS resources to create soil maps and graphic reports.
- Coordinate activities with other program participants to ensure effective team communication and collaboration throughout the project's lifetime.
- Be able to work in a team environment as well as independently.
- Lead and promote 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 Others section of our [Capability Development Framework](#).