

Position Title	Research Fellow Grade 2/Senior Research Fellow, Freshwater Modelling (Dependent on qualifications and experience)
Group/Portfolio	Griffith Sciences
Classification	Research Fellow Grade 2 (RF2) Senior Research Fellow (SRF)
Position Number	00062168
Reports To	Chief Investigator
Employment Type	Fixed Term

1.0 Position Purpose

The Research Fellow (RF2/SRF) position involves contributing to one or more research areas within the Institute.

The Research Fellow will support the Director of the Australian Rivers Institute, providing leadership and direction to the Director's research team and HDR candidates and taking a lead role in project outcomes, with a major focus on water modelling. The Research Fellow is expected to co-supervise HDR candidates and undergraduate student projects.

As a member of the Australian Rivers Institute, the Research Fellow will be expected to contribute actively to activities that promote ARI and Griffith University.

2.0 Eligibility Requirements

- The occupant of this position will hold a PhD or equivalent qualifications/work experience in a relevant field.

3.0 Key Responsibilities

Research Fellow Grade 2

- Conduct analytical and/or modelling research that contributes to the research objectives of the Institute.
- Maintain a well-established publication record in high-impact, peer-reviewed journals.
- Seek funding for research from competitive sources, philanthropic grants, and consultancies.
- Demonstrate ability to conduct collaborative research in multi-disciplinary and multi-agency projects, including working effectively as a team member.
- Manage the preparation and formulation of publications, presentations and research reports arising from the research, as well as maintaining high levels of communication with external stakeholders.

- Assist in mentoring and co-supervising higher degree research candidates and undergraduate student projects.
- Supervise Research Assistants and technical staff.
- Demonstrate ability to work independently with minimal supervision to meet deadlines.
- Lead and promote compliance with relevant legislation and University policies and procedures, including practicing research ethics, equity, health & safety, and laboratory standards and operating procedures.
- 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.

Senior Research Fellow

- Conduct analytical and/or modelling /research that contributes to the research objectives of the Institute.
- Maintain a well-established record of publication in high-impact, peer-reviewed journals.
- Lead funding proposals for research from competitive sources, philanthropic grants and consultancies.
- Demonstrate ability to provide leadership and conduct collaborative research in multi-disciplinary and multi-agency projects, including working effectively as a team member.
- Demonstrate ability to work independently with minimal supervision to meet deadlines.
- Demonstrate capacity to obtain and successfully manage external research funds.
- Demonstrating high-level verbal and written communications skills, including developing and leading research funding proposals and reports.
- Supervise higher degree research candidates and undergraduate student projects.
- Supervise other research and technical staff and provide mentoring and research training.
- Lead and promote compliance with relevant legislation and University policies and procedures, including research ethics, equity, health & safety, and laboratory standards and operating procedures.
- 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](#).