

<b>Position Title</b>	Research Fellow
<b>Group/Portfolio</b>	Griffith Sciences / Griffith Institute for Drug Discovery
<b>Classification</b>	Research Fellow Grade 1 (RF1)
<b>Position Number</b>	00061515
<b>Reports To</b>	A/Prof Horst Joachim Schirra, Director NMR Facility
<b>Employment Type</b>	Fixed Term

## 1.0 Position Purpose

The position will be a predominantly Research and Service role, with some teaching, within the School of Environment and Science and hosted at the Griffith Institute for Drug Discovery.

The Research Fellow will support the operations of the NMR facility especially in the area of solid-state NMR spectroscopy.

The Research Fellow will undertake research in their chosen area of expertise and contribute to one of more areas of research within the Centre/Institute.

The Research Fellow will work within the research group of A/Prof Horst Joachim Schirra, Director of the NMR Facility, and contribute to the research projects in A/Prof Schirra's group.

## 2.0 Eligibility Requirements

- The occupant of this position will hold a PhD or equivalent qualifications/work experience [in solid-state NMR or](#) in a relevant field

## 3.0 Key Responsibilities

- Support the operations of the NMR facility especially in the area of solid-state NMR spectroscopy.
- Contribute to the research projects in A/Prof Schirra's group especially in establishing *C. elegans* as a model system.
- Conduct research in a chosen area of expertise and develop an international research profile.
- Conduct research that contributes to the research objectives of the Institute.
- Develop a good publication record in high impact, international, esteemed peer-reviewed journals and to seek competitive funding.
- Contribute to the Institute's research projects as appropriate to research skills.

- Contribute to teaching activities as required.
- Manage the preparation and formulation of publications, presentations and research reports arising from the research.
- Assist in mentoring and supervision of higher degree research candidates.
- Supervise Research Assistants and technical staff.
- 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 Self section of our [Capability Development Framework](#).