



Animal Technician

Medical Engineering Research Facility (MERF)

RESEARCH PORTFOLIO

ACADEMIC DIVISION



About QUT

QUT is a major Australian university with a global outlook and a 'real world' focus. We are one of the nation's fastest growing research universities and our courses are in high demand.

We are an ambitious and collaborative institution that seeks to equip our students and graduates with the skills they will need in an increasingly disrupted and challenged world.

We are transforming the student experience we offer our 50,000 students and we place a premium on the international and national accreditation of our various professional degrees.

We offer academic programs in fields spanning business, creative industries, education, engineering, health, law, science, and social justice across five faculties.

We are transforming the learning experience and embed work integrated learning in courses and have a strong focus on developing entrepreneurial skills. QUT provides executive education and professional development to both individuals and organisations through QUTeX, and QUT Online lets students learn when it suits, through courses delivered entirely online. QUT College offers pathways for all students into our undergraduate programs.

QUT has two inner-city campuses in Brisbane at Gardens Point and Kelvin Grove.

Well known for our strong links to industry and government, the high impact of our research which involves multidisciplinary teams, QUT has been named one of the fastest rising universities in the world for scientific research.

Further information about QUT can be obtained from the website at www.qut.edu.au.

Our Vision

QUT's [Blueprint 6](#) is our institutional strategic plan. The Blueprint formalises QUT's ambitions and declares our strong sense of purpose which is to provide transformative education and research relevant to our communities. It provides a framework and strategies to enable QUT to realise our vision to be the university for the real world and identifies the following priorities:

- support aspiration and inclusion
- encourage creativity and entrepreneurship
- embrace digital transformation and technology
- embed principles of health and wellbeing
- support Indigenous Australian engagement, success and empowerment
- enable professional engagement and ethical leadership and,
- focus on the environment and sustainability

Aligned to and supporting our vision are the QUT Values. These Values highlight what makes QUT distinct and successful. Providing a compass for our decisions, actions and behaviours and strengthening our community.

QUT Values

- Ambition
- Curiosity
- Innovation
- Integrity
- Inclusiveness

About the Academic Division

Academic Division includes the University's faculties and research centres. It is responsible for education (learning and teaching), research, research services and support, and digital business solutions. The Academic Division is led by the Provost.

About the Research Portfolio

QUT has experienced the strongest, sustained research growth of any university in the sector over the last ten years. The scale and complexity of research at QUT has reached a level that requires enhanced processes and resources to support the University's research community in meeting its aspirations and compliance obligations.

The Research Portfolio provides high quality support and training and conducts compliance and reporting across a range of obligations at an organisational level in an environment of dynamic growth in cross institutional collaborations.

The Portfolio is comprised of five units including Research Strategy and Policy, Research Infrastructure, Sustainability Strategy, Office of Research Services and

Office of Research Ethics and Integrity.

Research Strategy and Policy provides strategy and policy advice and support to the Deputy Vice-Chancellor and Vice-President (Research) in addition to managing and coordinating the activities of the Portfolio Office, providing operational leadership and financial management oversight of the Portfolio's budget and the University research budget. **The Graduate Research Education and Development (GRE+D)**, in Research Strategy and Policy, supports learning and skills development for all research students and their supervisors, thereby preparing industry and work ready research graduates.

Research Infrastructure (RI) delivers coordinated University-wide research infrastructure capabilities through distinct research facilities. In collaboration with internal and external partners, the unit acquires, facilitates access to, develops, and manages world-class research infrastructure capabilities.

Sustainability Strategy advises the University on sustainability strategy, planning, policy, and partnerships and supports the Deputy Vice-Chancellor and Vice-President (Research) in pursuing major research initiatives in the sustainability space. The Pro Vice-Chancellor's Office also champions and coordinates education for sustainability at QUT in collaboration with the Education Portfolio and supports sustainability programs linked to QUT's operations.

Office of Research Services (ORS) works with QUT staff, students, collaborators, and partners to identify, attract and manage funding from competitive and commercial sources. The Office also manages the University's research management platforms and coordinates internal and external research reporting. **The Graduate Research Centre (GRC)**, in the Office of Research Services, provides support and advice to higher degree research (HDR) candidates and supervisors across the HDR lifecycle including admissions and enrolment, award and administration of scholarships, candidature management and thesis examination.

Office of Research Ethics and Integrity (OREI) supports researchers by providing education, guidance, process and advice for research ethics, biosafety and responsible research practices to embed a high quality research culture at the University.

About the Medical Engineering Research Facility

QUT's **Medical Engineering Research Facility (MERF)** at The Prince Charles Hospital, was built with funding support from the Queensland Government Smart State Research Facilities Fund. MERF provides a comprehensive suite of facilities with unique capabilities to support researchers in taking novel concepts from basic research to clinical implementation. Facilities include animal housing facilities for rodents, sheep and pigs, operating theatres, cell culture laboratories, and materials testing laboratories. The Facility also provides capability for skills training for surgeons and allied health workers such as general practitioners, anaesthetists and nurses, resulting in better quality of care for patients.

About the Position

The Animal Technician will be based at the Medical Engineering Research Facility (MERF) at The Prince Charles Hospital.

The primary purpose of the position is the care and maintenance of all research animals (with a focus on large animals, such as sheep and pigs) in accordance with legislative requirements and Standard Operating Procedures (SOP), to compile accurate and timely records, and to ensure optimum Animal Welfare conditions at all times.

The role provides care to animals as well as guidance and technical support to investigators and management. The position requires a high level of independence, and the incumbent is required to exercise judgement and meet deadlines.

The position reports to the Coordinator of the MERF Biological Research Facility (BRF) for supervision, workload management and for Performance Planning and Review (PPR), and will receive guidance from the MERF veterinarians on animal care.

Key responsibilities include:

- Responsibility for the care of research animals (mainly sheep and pigs, but also rodents) within the facility. This includes maintenance of health, animal welfare,

husbandry, record keeping, and monitoring requirements in accordance with:

- NHMRC Guidelines and Australian Code of Practice for the Care and Use of Animals for Scientific Purposes
- QLD Animal Care and Protection Act
- AS/NZS 2243.3:2010. Australian/New Zealand Standard. Safety in laboratories. Part 3: Microbiological safety and containment
- Office of the Gene Technology Regulator (OGTR) requirements
- QUT policies and procedures
- MERF Standard Operating Procedures (SOP)
- Report any issues to facility veterinarians and researchers, and ensure animals that are unwell (under direction from veterinarian and researchers) are treated promptly.
- Administer medications to animals as instructed by a facility veterinarian and in accordance with the University's Substance Management Plan.
- Prepare the operating theatre(s), including cleaning and disposal of pathological waste and completion of all appropriate documentation.
- Assist with inductions and transport of animals between MERF and its agistment facilities, and conduct regular husbandry procedures, such as weighing, identification/ear tagging, drenching, blood sampling, Q fever testing, preparation of animals for routine euthanasia and recovery of post-mortem samples.
- Maintenance of facility equipment and infrastructure.
- Participate on the weekend/public holiday roster.
- Assist with the provision of educational workshops at the facility.
- Compliance with health and safety policies, procedures, hazard reporting and safe work practices.

To ensure job flexibility the successful appointee may be required to:

- perform any other duties as nominated by the University consistent with the relevant classification descriptors detailed in the Enterprise Agreement. Staff undertaking any new duties will receive training;
- participate in job rotation or multiskilling in consultation with their supervisor;
- work across campuses.

Type of appointment

This appointment will be offered on a fixed-term, full-time basis for three (3) years.

Location

The Medical Engineering Research Facility (MERF) on the campus of The Prince Charles Hospital, Chermside and its agistment facility at UQ Pinjarra Hills Farm.

Selection Criteria

1. Education, training and/or relevant experience equivalent to completion of an associate diploma level qualification in Veterinary Technology or an equivalent discipline, with relevant work experience.
2. Current Senior First Aid certificate or be willing and able to obtain one quickly.
3. A current "C" class Queensland driver's licence (manual licence/unrestricted preferred).
4. Demonstrated experience working in an animal facility, including experience in the care and husbandry of research animals and competency in standard animal husbandry techniques and procedures.
5. Demonstrated ability to work independently with minimal supervision, and to work effectively as a team member to complete work tasks.
6. Demonstrated ability to follow instructions, work in a safe manner in association with provided instruction and maintain records with a high degree of accuracy.
7. Ability to meet the physical requirements of the position (i.e. lift/move/carry weights of up to 12kg on a regular basis and up to 25-30kg occasionally).
8. Good written and oral communication and organisational skills, with the capacity to manage and prioritise tasks with competing demands.

Remuneration and Benefits

The classification for this position is Higher Education Worker Level 4 (HEW4) which has an annual remuneration range of \$76,919 to \$80,897 pa. Which is inclusive of an annual salary range of \$64,998 to \$68,359 pa, 17% superannuation, and leave loading.

Beyond personal and professional fulfilment, a career at QUT brings a broad range of tangible benefits. With competitive remuneration including superannuation, the University offers real and generous benefits.

QUT is a high quality and flexible organisation that is proud of its excellent employment conditions which include but are not limited to:

- Reduced working year scheme
- Parental leave provisions
- Study support encompassing leave and financial assistance
- Comprehensive professional development
- Salary Packaging

Further benefits can be found at the [Life at QUT](#) page.

Information for applicants

The position is open to applicants who have unrestricted work rights in Australia for the duration of the fixed-term appointment. In support of our strategic priority of Indigenous Australian success, Aboriginal Australians and Torres Strait Islander people are encouraged to apply.

Mandatory Immunisations: In accordance with Qld Health's public health directives in response to COVID19, it is a condition of employment for this role that you will be required to provide evidence of up-to-date vaccination against COVID19. Compulsory pre-employment checks will be completed during the recruitment process for this position.

For further information about the position, please contact Andrew Gibbon, BRF Coordinator on (07) 3138 6943; or for further information about working at QUT contact Human Resources on (07) 3138 5000.

Candidates who are interested in the position are encouraged to apply even though they may feel they are not strong on individual selection criteria.

In assessing merit, the panel will take into consideration "performance or achievement relative to opportunity". We recognise that many staff today have a range of personal circumstances, and career histories that challenge traditional ideas of a staff member. This may mean, for example, prioritising the quality of achievement rather than the quantity, as considerations of part-time employment, career interruptions and significant periods of leave are taken into account when assessing performance or achievement.

How to Apply

For further information and to apply, please visit www.qut.edu.au/careers for reference number **22569**.

When applying for this position we encourage you to upload your response to the selection criteria.

Applications close 26 June 2022