

POSITION DESCRIPTION

Position Title:	Animal Technical Officer
Organisation Unit:	Biological Resources - QASP
Position Number:	NEW
Type of Employment:	Full time, Fixed Term
Classification:	HEW Level 3

THE UNIVERSITY OF QUEENSLAND

The University of Queensland (UQ) contributes positively to society by engaging in the creation, preservation, transfer and application of knowledge. UQ helps shape the future by bringing together and developing leaders in their fields to inspire the next generation and to advance ideas that benefit the world. UQ strives for the personal and professional success of its students, staff and alumni. For more than a century, we have educated and worked with outstanding people to deliver **knowledge leadership for a better world**.

UQ ranks in the world's top universities, as measured by several key independent ranking, including the CWTS Leiden Ranking (32), the Performance Ranking of Scientific Papers for World Universities (40), the US News Best Global Universities Rankings (42), QS World University Rankings (47), Academic Ranking of World Universities (54), and the Times Higher Education World University Rankings (66). Excluding the award component, UQ is now ranked 45th in the world in the ARWU, and is one of the only two Australian universities to be included in the global top 50.

UQ has an outstanding reputation for the quality of its teachers, its educational programs and employment outcomes for its students. Our students remain at the heart of what we do. The UQ experience – the UQ Advantage – is distinguished by a research enriched curriculum, international collaborations, industry engagement and opportunities that nurture and develop future leaders. UQ has a strong focus on teaching excellence, winning more national teaching excellence awards than any other in the country and attracting the majority of Queensland's highest academic achievers, as well as top interstate and overseas students.

UQ is one of Australia's Group of Eight, a charter member of edX and a founding member of Universitas 21, an international consortium of leading research-intensive universities.

Our 53,000-plus strong student community includes more than 16,400 postgraduate scholars and more than 17,000 international students from 135 countries, adding to its proud 260,000-plus alumni. The University has more than 6,600 academic and professional staff (full-time equivalent) and a \$2.15 billion annual operating budget. Its major campuses are at St Lucia, Gatton and Herston, in addition to teaching and research sites around Queensland and Brisbane city. The University has six Faculties and four University-level Institutes. The Institutes, funded by government and industry grants, philanthropy and commercialisation activities, have built scale and focus in research areas in neuroscience, biomolecular and

biomedical sciences, sustainable minerals, bioengineering and nanotechnology, as well as social science research.

UQ has an [outstanding track-record](#) in commercialisation of our innovation with major technologies employed across the globe and integral to gross product sales of \$11billion+.

UQ has a rapidly growing record of attracting philanthropic support for its activities and this will be a strategic focus going forward.

Organisational Environment

The University of Queensland Biological Resources unit (UQBR) manages the small animal production and research facilities for the University of Queensland.

The Queensland Animal Science Precinct (QASP), located on the University of Queensland Gatton Campus. The primary focus of QASP is as an animal health and production research facility conducting world-class research in the areas of animal growth, adaptation, welfare, health and vaccines. The facility provides state-of-the-art facilities for a number of scientists from the organizations conducting research at the facility.

QASP attracts national and international collaboration between scientists in the developed and developing world. It will also strengthen the interaction between researchers and industry and ensure research and development leads to rapid practical outcomes.

Information about QASP and the Gatton Campus may be accessed on the Gatton Campus web site at <http://qasp.uq.edu.au/>

Information for Prospective Staff

Information about life at UQ including staff benefits, relocation and UQ campuses is [available online](#).

DUTY STATEMENT

Primary Purpose of Position

To provide care and husbandry to all animals for the Queensland Animal Science Precinct (QASP) ensuring their welfare needs are met at all times. The role will also support general use of plant including machinery, chemicals and other materials, assist with any maintenance of tasks and the day to day operation of the QASP facility.

Duties

Duties and responsibilities include, but are not limited to:

Animal Husbandry

- Provide care and husbandry to all animals predominantly livestock.
- Check the welfare and health of all animals.
- Clean and maintain general up keep of animal holding, equipment and central areas
- Perform record keeping and maintain facility records (in house database, animal records, room logs) etc.
- Ensure the biosecurity of all animal holding facilities. This include both biocontainment and bioexclusion.
- Collect blood samples for health monitoring.

- Perform euthanasia of a variety of species by a variety of methods.
- Any other duties as reasonably directed by your supervisor.

Operational

- Assemble research equipment and prepare facilities such as penning systems for new projects and train project staff in the operation of facilities.
- Operate specialized plant equipment and machinery.
- Undertake waste management.
- Communicate effectively by phone, email and in person.
- Work as an effective team member, encouraging a team approach in line with the facility operations.
- Comply with the Australian code of practice for the care and use of animals for scientific purposes.
- Assist with and ensure compliance with all regulatory and university requirements associated with your duties and responsibilities. This includes (but not limited to), Institutional Bio-safety Committee (IBC), Animal Ethics Committee, Animal Welfare Office, OGTR and DAWE
- Participate on the weekend/public holiday roster.
- Any other duties as reasonably directed by your supervisor.

Research Support

- Actively participate and support the conduct of experimental aspects of research projects, across a range of animal species.
- Perform routine procedures e.g. IM/SC injections relevant to the facility needs.
- Perform research support work as directed by supervisor.

Other

- Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including but not exclusive to:
 - the [University's Code of Conduct](#)
 - requirements of the Queensland occupational health and safety (OH&S) legislation and related [OH&S responsibilities and procedures](#) developed by the University or Institute/School
 - the adoption of sustainable practices in all work activities and compliance with associated legislation and related University [sustainability responsibilities and procedures](#)
 - requirements of the Education Services for Overseas Students Act 2000, the National Code 2007 and associated legislation, and related [responsibilities and procedures](#) developed by the University
 - Medical Clearance: Working with Livestock is an inherent requirement of the position. The appointment is therefore subject to, and conditional upon, satisfactory medical clearance (s), including disclosure of relevant medical history, to undertake such work without unreasonable risk to your health and safety. In addition, the Employee is required to fully comply with necessary ongoing health monitoring procedures and control measures associated with the position.

Organisational Relationships

The position reports to the Senior Manager, Queensland Animal Science Precinct.

SELECTION CRITERIA

Essential

- Qualifications and training equivalent to a Certificate III in Agriculture (TAFE QLD) or an interstate equivalent qualification, or subsequent relevant work experience or an equivalent combination of relevant experience and/or education/training.
- Possession of C Class Licence.
- At least 2 years' experience with livestock handling techniques.
- Demonstrated experience with animal husbandry practices for a range of livestock, large and small animal research and facility procedures.
- Demonstrated experience and competence with techniques in livestock (injections (SC/IM), blood collection, euthanasia)
- Practical knowledge and competencies in the use of plant and machinery and where necessary the possession or capability to possess the required licence and permits for the use of tractors, forklifts and other heavy machinery.
- Capacity to work effectively in a team environment.
- Capacity to relate well to and liaise effectively with a wide variety of people including staff, researchers, students and suppliers
- High level of accuracy and attention to detail and the ability to prioritise own workload, work independently and meet deadlines.

Desirable

- Knowledge and a understanding of OH&S, OGTR, DAWE regulatory requirements.
- Knowledge and a understanding of "The NHMRC Code of Practice for the Care and use of Animals for Scientific Purposes"
- Experience in a scientific research environment
- Experience in the use of a wide range of computer software programs (word, excel)

Vaccinations and Immunisation

It is a condition of employment for this role that if you are required now or in the future, to work or interact in Queensland Health clinical facility; or in an equivalent clinical health facility; or health care role; or will be required to perform work tasks that put you at risk of exposure to vaccine-preventable disease you are required to be immunised against, and remain immunised against, certain vaccine preventable diseases (VPDs) in accordance with the University's Vaccinations and Immunisation Guidelines (PPL 2.60.08). The employee is required to provide evidence of immunisation against VPDs.

The University of Queensland values diversity and inclusion and actively encourages applications from those who bring diversity to the University. Please refer to the [University's Diversity and Inclusion webpage](#) for further information and points of contact if you require additional support.

This role is a full-time position; however flexible working arrangements may be negotiated.

Accessibility requirements and/or adjustments can be directed to recruitment@uq.edu.au.