
POSITION DESCRIPTION

Position Title:	Trainee Animal Technical Officer/Animal Technical Officer
Organisation Unit:	University of Queensland Biological Resources
Position Number:	3014517, 3013757, 3020061
Type of Employment:	Full time, Fixed term
Classification:	Broad banded position Hew Level 2/3

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 Performance Ranking of Scientific Papers for World Universities (43), the US News Best Global Universities Rankings (52), QS World University Rankings (47), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (65). UQ again topped the nation in the prestigious Nature Index and our Life Sciences subject field ranking in the Academic Ranking of World Universities was the highest in Australia at 20.

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 50,000-plus strong student community includes more than 13,000 postgraduate scholars and more than 12,000 international students from 144 countries, adding to its proud 240,000-plus alumni. The University has about 7,000 academic and professional staff and a \$1.8 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+ (see <http://uniquiest.com.au/our-track-record>).

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 laboratory animal production and research facilities for the University of Queensland.

The role of UQBR is to provide UQ with world class Animal Research services within a best practice ethical framework.

Information for Prospective Staff

Information about life at UQ including staff benefits, relocation and UQ campuses is available at - <http://www.uq.edu.au/current-staff/working-at-uq>

DUTY STATEMENT

Primary Purpose of Position

To provide care and husbandry to all animal breeding and stock holding colonies for The University of Queensland Biological Resources, ensuring their welfare needs are met at all times.

Duties

Duties and responsibilities include, but are not limited to:

Research & Technical Duties

HEW 2	HEW 3
<ul style="list-style-type: none"> • Animal cage changing • Weaning of animals • Basic animal record keeping • Maintenance of Specific Pathogen free barrier • Participation on the weekend/public holiday roster • Operation of cage washer • Operation of autoclaves • Dirty cage emptying • Packing of dry goods • Euthanasia of a variety of species by a variety of methods • Sexing and weaning of animals as 	<ul style="list-style-type: none"> • Providing care and husbandry to stock, transgenic and knockout animal lines. • Cleaning and general upkeep of animal holding and central areas • Conforming to microbiological control procedures for Specific Pathogen Free (SPF) area • Monitoring breeding performance of stock, transgenic and knockout lines of mice and maintaining their records. • Generating pseudo-pregnant and timed mated females by checking plugs and recording results. • Cage cleaning and preparation

<p>required</p> <ul style="list-style-type: none"> • Ensuring the bio security of all animal holding facilities • Ensuring the cleanliness of all areas and equipment • Ensuring that all animals have been fed and watered • Waste management • Effective communication • Comply with the Australian code of practice for the care and use of animals for scientific purposes 	<ul style="list-style-type: none"> • Monitoring of animal numbers according to ethical approval and recording weekly cage numbers for individual researchers. • Handling and monitoring stores levels • Participation on the weekend/public holiday roster • Checking the welfare and health of all animals • Performing IP/SC injections • Collection of blood samples for Health testing. • Euthanasing animals for colony manipulation and welfare reasons using approved methods • Sexing and weaning of animals as required • Liaising with researchers by phone, email and in person • Ensuring security of animal holding areas • Adherence to regulatory guidelines
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Out of Hours Work

- Participation on the weekend/public holiday roster
- Carrying out of work outside of normal work hours may be required

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 laboratory animals 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 Animal Facility Manager, UQ Biological Resources.

SELECTION CRITERIA

Qualifications

Essential

HEW 2	HEW 3
<ul style="list-style-type: none"> Willingness to undergo a formal qualification in Laboratory animal technology industry 	<ul style="list-style-type: none"> Completion of Certificate III in Laboratory Animal Technology (TAFE QLD) or interstate equivalent or an equivalent combination of relevant experience and/or education and training.

Desirable

HEW 2	HEW 3
<ul style="list-style-type: none"> Completion of Year 12 Completion of Certificate I or II level qualification in the animal industry or and equivalent combination of relevant work-related experience and/or Education/Training. 	

Knowledge and Skills

Essential

HEW 2	HEW 3
	<ul style="list-style-type: none"> Knowledge of animal house procedures Techniques in animal handling

Desirable

HEW 2	HEW 3
<ul style="list-style-type: none"> Able to demonstrate experience and interest in the care of animals Sound knowledge and understanding of the University's OH&S policies and procedures, or demonstrated the ability to rapidly acquire such knowledge 	<ul style="list-style-type: none"> Knowledge of OH&S, OGTR, DAFF and AEC regulatory requirements Experience in a scientific research environment

Experience

Essential

HEW 2	HEW 3
	At least 2 years' experience with animal house procedures and animal handling

Desirable

HEW 2	HEW 3
<ul style="list-style-type: none">At least 6 months' work experience in an animal facility would be an advantage	

Personal Qualities

Essential

HEW 2	HEW 3
<ul style="list-style-type: none">Excellent interpersonal skills including the ability to communicate effectively with animal facility staff , researchers by telephone, email and in personAbility to follow direction and adhere to the assigned duty statement.Ability to work effectively in a team environment.	<ul style="list-style-type: none">Excellent interpersonal skills including the ability to communicate effectively with other members and research staff by telephone, email and in personAbility to prioritise own workload, work independently and meet deadlines.High level of accuracy and attention to detail.Ability to work effectively in a team environment.

Please note: The University of Queensland Biological resources reserves the right to transfer staff to any of its facilities.

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 (<http://www.uq.edu.au/equity>) 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 the contact person listed in the job advertisement.