

POSITION DESCRIPTION

Position Title:	Lecturer in Veterinary Reproduction
Organisation Unit:	School of Veterinary Science
Type of Employment:	Full Time Continuing
Classification:	Academic Level B (T&R Academic)
Location	Gatton

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 (45), QS World University Rankings (48), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (69). UQ again topped the nation in the prestigious Nature Index, and our Academic Ranking of World Universities result in the field of Life and Agricultural Sciences is 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://uniquest.com.au/our-track-record>). UQ has a rapidly growing record of attracting philanthropic and industry support for research and teaching activities.

Organisational Environment

The Faculty of Science is an internationally recognised provider of world-class education and research. A research-intensive Faculty, with a gross budget in excess of \$300M, employs approximately 1,500 continuing and fixed-term staff and teach around 6,000 full-time equivalent coursework students (EFTSL).

The Faculty teaches agriculture, biology, chemistry, earth sciences, food science, geography, marine science, mathematics, physics, planning, both environmental sciences and management and veterinary science, to undergraduate and postgraduate coursework students enrolled in a range of degree programs including science, engineering and health and medicine. The Faculty provides the community with the next generation of professionals and graduates who are sufficiently scientifically literate and numerate to be effective in understanding, managing and addressing complex problems, including those in energy, food supply, health, environment and sustainability.

Research conducted in the Faculty of Science includes fundamental research across a wide range of scientific disciplines and a vibrant portfolio of applied research, well linked to industry and government, particularly in its areas of Agriculture and Food Sciences, Geography and Earth Sciences, Ecology and Environment, and Veterinary Sciences.

The Faculty comprises six Schools: Biological Sciences, Earth and Environmental Sciences, Agriculture and Food Science, Chemistry and Molecular Biosciences, Mathematics and Physics, and Veterinary Science.

The School of Veterinary Science has a rich history, having been founded in 1936, and with a reputation for graduating highly capable veterinarians. The Veterinary Science program at UQ has full accreditation with the Australasian Veterinary Boards Council, the Royal College of Veterinary Surgeons and the American Veterinary Medical Association. The School also contributes to programs in veterinary technology and animal & veterinary bioscience. The respected QS World Rankings ranked UQ as 26th in the world in the field of Veterinary Science for 2021.

The School of Veterinary Science has high quality facilities at the UQ Gatton Campus, providing the teaching, research and clinical infrastructure and resources to further develop its strong reputation as a leading provider of veterinary training, research and clinical care.

The Veterinary Teaching Hospitals (VTH) include all of the School's outstanding clinical facilities. UQ VETS Equine Hospital is a largely referral based hospital with advanced facilities and offers a 24 hour emergency medical and surgical service. UQ VETS Small Animal Hospital boasts the latest in veterinary medical and surgical diagnostic and treatment options and a 24 hour Emergency and Critical Care service for small animals including wildlife/exotics. UQ VETS Production Animal Service offers ambulatory and in-patient veterinary medical and surgery care for production animals, serving both university owned livestock units on Gatton Campus and private enterprises in surrounding regions. UQ VETS Dayboro is a mixed practice 45 minutes north of Brisbane servicing both commercial and hobby farmers offering a balanced mix of small and large animals. The UQ VETS Clinical Studies Centre facilitates and provides support to pre-clinical and clinical training in companion animals as well as a renowned research hub for clinical and behavioural research. The Centre includes a 16 – table

surgical teaching facility, and is also used for veterinary continuing education events. The Clinical Studies Centre is also home to the School's Pets-for-Life Adoption Program. UQ staff also supervise clinical placements at the RSPCA's Brisbane Animal Care Campus, Wacol.

The UQ Veterinary Laboratory Services provides an efficient pathology service to the hospitals and other clients through our core disciplines of clinical pathology, anatomical pathology, microbiology and parasitology. It also provides laboratory support for veterinary teaching and research.

The school opened the Student Clinical Skills Hub in May 2016. This facility houses a range of low and high fidelity models to reduce use of live animals and cadavers in teaching, and to enhance veterinary clinical skills training. At the Hub, individual students can practice their clinical skills until they are confident and competent. The facility also has a simulated client communications laboratory with both static, online, and interactive simulations, and access to a range of training models to facilitate development of fine motor skills (e.g. suturing), procedural techniques, and cognitive/diagnostic competences.

Information about the Faculty and the School may be accessed on the Faculty's web site at <http://www.uq.edu.au/vetschool/>.

Diversity and Inclusion

The School recognizes and values equity and diversity, and encourages applications from any individual who meets the requirements of this position irrespective of gender, sexuality, race, ethnicity, religion, disability, age or other protected attributes. The School strives to provide an inclusive working environment, and along with the University is committed to supporting staff with family and caring responsibilities by providing policies, programs and initiatives to help balance work and family responsibilities.

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>

The University of Queensland [Enterprise Agreement](#) outlines the position classification standards for Levels A to E.

Primary Purposes of the Position

The successful applicant will undertake teaching and research in the field of veterinary reproduction including anatomy, physiology/biology and behaviour, as well as applied clinical and animal production aspects related to reproduction in common domestic animals. The applicant will be expected to have experience in advanced reproductive technologies in males and females (such as semen/oocyte/embryo preservation, artificial insemination, embryo transfer, in-vitro fertilisation), for research and field applications with a focus on production animals.

The appointee will be expected to contribute to the national and international research profile of the School, and will be expected to supervise students in higher degree by research (HDR) programs, establish a research program, and obtain external grant funding.

Duties

Duties and responsibilities include, but are not limited to:

Teaching

- Coordinate courses, prepare and deliver lectures, tutorials and practicals; and undertake assessment for undergraduate courses as required. This may include clinical teaching where appropriate.
- Contribute to innovation in curriculum design and delivery to benefit the student learning experience, including online learning and alternative teaching methods.
- Contribute to effective supervision of Honours and Higher Degree by Research students.

Research

- Achieve national recognition in research and publish in high quality outlets including peer-reviewed papers in high quality journals and presentation of research findings at scientific conferences, industry meetings and other relevant forums.
- Take a chief investigator role (often in conjunction with more experienced researchers) in applications for external research funds.
- Contribute to School strategic priorities in research and to contribute to research partnerships with other researchers within the School and external to the School (within UQ and elsewhere).

Service and Engagement

- Demonstrate efficient management of allocated School service roles.
- Actively contribute to external relations with the veterinary profession, industry, government departments, professional bodies and the wider community.

Other

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including:

- 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 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.

Organisational Relationships

The position reports to the academic lead for production animals.

SELECTION CRITERIA

- A degree in Veterinary Science or equivalent that is registrable in Queensland.
- A PhD and experience in research related to animal reproduction including obtaining research funding and publishing research results in peer-reviewed journals.
- Demonstrated ability to teach students at the undergraduate, postgraduate and/or professional level.
- Ability to establish effective relationships and to represent the School of Veterinary Science to the university and wider community, including industry, government and professional bodies.
- Demonstrated effective interpersonal, teamwork, negotiation and consultation skills and formal written and oral communication skills.

Seminar

Applicants invited for interview may be expected to present a seminar and lecture in conjunction with the selection interview process.

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 (<http://www.uq.edu.au/equity>) for further information and points of contact if you require additional support. Accessibility requirements and/or adjustments can be directed to the contact person listed in the job advertisement