



POSITION DESCRIPTION

Position Title:	Postdoctoral Research Fellow
Organisation Unit:	School of Veterinary Science
Type of Employment:	Full Time Fixed Term (3 years)
Classification:	Level A
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 CWTS Leiden Ranking (32), the Performance Ranking of Scientific Papers for World Universities (43), the US News Best Global Universities Rankings (42), QS World University Rankings (48), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (69). 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 52,000-plus strong student community includes more than 16,400 postgraduate scholars and more than 15,400 international students from 135 countries, adding to its proud 250,000-plus alumni. The University has more than 6,600 academic and professional staff (full-time equivalent) and a \$1.75 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://uniquet.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 School of Veterinary Science is part of the Faculty of Science within the University of Queensland, where UQ is consistently ranked in the top 50 universities worldwide. The Faculty of Science is recognised as a powerhouse for some of the world's leading scientists, teachers, science programs and commercial outcomes. The Faculty is one of the largest Science groupings in Australia, with approximately 1100 (equivalent full-time) staff, and about 7500 (equivalent full-time) students.

The Faculty of Science is home to Schools representing the disciplines of agriculture, food and animal sciences; biological sciences; chemistry and molecular biosciences; earth sciences; geography and environmental science; maths, physics; and veterinary science. With strong links between the enabling and applied sciences, Faculty of Science researchers and graduates are working on a wide range of ground breaking projects from the molecular characterisation of drug resistant bacteria through to discovering better medical treatments and rehabilitation of the environment.

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

The School of Veterinary Science has a rich history, having been founded in 1936, and with a reputation for graduating highly capable veterinarians. 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. Situated on the UQ Gatton Campus in the Lockyer Valley, the School has outstanding facilities including a modern, purpose-built veterinary teaching hospital offering clinical veterinary services to all species of animals. The UQ Gatton Campus covers 7068 hectares of highly productive land. It has fantastic facilities across the broader agriculture spectrum, including the Queensland Animal Science Precinct, as well as poultry, dairy, livestock grazing, pigs, horses and cropping enterprises.

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 recently ranked UQ as 22nd in the world in the field of Veterinary Science. Our broad portfolio of research aims to improve health and welfare outcomes for animals and protect the public from disease associated with animals. Research in veterinary science crosses over into UQ's research strengths in such areas as public health and health services, genetics and genomics, and agriculture sciences. This research contributes strongly to efficient and ethical agricultural production, biosecurity and wildlife management. The relationships between animal and human diseases and health, and the transmission processes between the two, are a core focus of the global One Health initiative.

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 recognises 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.

DUTY STATEMENT

Primary Purpose of Position

Postdoctoral Research Fellow in Veterinary Clinical and/or Translational Research

The successful applicant will undertake clinical and/or translational research in veterinary science. The research area will depend on the skills of the successful applicant but will be in a research area that pioneers new technologies or explores new treatments to build the future for clinical veterinary care and animal health.

The successful applicant will collaborate with, and be supervised by, at least one researcher in the School. It is essential that each applicant communicates with a current academic staff member from UQ School of Veterinary Science who agrees to endorse the application to supervise the research. The successful applicant will participate in, and initiate, one or more research projects, contribute to applications for external research support, and publish in high-quality outlets. They will contribute to supervision of undergraduate and postgraduate students. The position will be based in the School of Veterinary Science at the Gatton Campus.

Duties

Duties and responsibilities include, but are not limited to:

Teaching and Learning

- Contribute to supervision of students at honours and postgraduate level.

Research

- Contribute to and initiate one or more research projects in the field of clinical and/or translational research in veterinary science.
- Conduct research projects, including management of data collection and data analysis.

- Collaborative writing of scholarly papers for publishing in high-quality refereed journals, and assistance with preparation of external grant applications.
- Foster the School's relations with industry, government departments, professional bodies and the wider community, as appropriate.

Service

- Contribute to the daily operations and management of the School.

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

Organisational Relationships

The position reports to the Deputy Head of School.

SELECTION CRITERIA

- PhD in a field relevant to veterinary science.
- Written endorsement from a current academic staff member from UQ School of Veterinary Science who agrees to be your supervisor
- Demonstrated expertise in academic research, including applications for funding support and high-quality publications.
- Demonstrated impact and excellence in research.
- Experience in liaising and collaborating with external agencies to develop co-operative research initiatives.
- Ability to work collaboratively with multidisciplinary research teams, as well as independently.

Qualification Verification

An appointment to this position is subject to the verification of the highest academic qualification from the conferring institution.

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.

This role is a fulltime position; however flexible working arrangements may be negotiated.

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