



POSITION DESCRIPTION

Job Title:	Lecturer/Senior Lecturer in Veterinary Parasitology
Organisation Unit:	School of Veterinary Science
Type of Employment:	Full time, Continuing
Classification:	Academic Level B or C
Location:	Gatton

BACKGROUND

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 (45), the US News Best Global Universities Rankings (52), QS World University Rankings (51), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (60). UQ again topped the nation in the prestigious Nature Index; and secured a greater share of Australian Research Council grants in 2016 (\$24.5 million) than any other university nationally.

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 230,000-plus alumni. The University has about 7,000 academic and professional staff and a \$1.7 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 support for its activities and will have further success in this area as an important strategic aim going forward.

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 recently ranked UQ as 32nd in the world in the field of Veterinary Science. 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 Hospital is an organisational unit within the School that includes all of the School's outstanding clinical facilities. UQ VETS Equine Hospital is 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 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 Production Animal Service provides routine and emergency mobile veterinary services to farms within a 70-kilometre radius of UQ's Gatton campus.

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 Student Clinical Skills Hub 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, as well as a simulated client communications laboratory.

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

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 the Position

This successful applicant will contribute to teaching and research in Veterinary Parasitology. The role will contribute to the veterinary parasitology teaching to undergraduate and postgraduate students. The successful applicant will work with teaching teams in the infectious diseases, veterinary pathology and molecular genetics areas, have a commitment to and enthusiasm for student education. The appointee will be required to develop a research program in an area related to Veterinary Parasitology, contribute to and initiate research projects within the School and in strategic collaborations with external agencies, and have the ability to supervise postgraduate students.

Duties

Duties and responsibilities include, but are not limited to:

Teaching and Learning

- Teach undergraduate and postgraduate courses in the area of Veterinary Parasitology in the veterinary science program, veterinary technology program and other programs as required.
- Supervise, foster and mentor postgraduate students.
- Enhance teaching of infectious diseases in veterinary sciences through development of innovative teaching tools and approaches.

Research

- Develop a research program in an area related to veterinary parasitology, One Health or zoonoses.
- Conduct high quality research and publish articles in scientific journals and present papers at conferences, symposia and other meetings.
- Obtain funding from external agencies to support the research program.
- Develop and participate in collaborations with colleagues within and outside The University of Queensland in the design and implementation of joint research projects.

Service and Engagement

- Contribute to the School's veterinary diagnostic laboratory in the area of parasitology.
- Actively promote and foster the School's relations with industry, government departments, professional bodies and the wider community.
- Contribute to the daily operations and management of the School.
- Practice good business management by ensuring sound supervision of junior staff and postgraduate students.
- Participate in School decision-making and serve on School, Faculty and University committees.

Other

- Comply with the University's Code of Conduct (see the University's web site at <http://www.uq.edu.au/hupp/?page=24987>).
- Comply with requirements of Queensland occupational health and safety (OH&S) legislation and related OH&S responsibilities and procedures developed by the University or School. (see the University's web site at <http://www.uq.edu.au/ohs/index.html?page=133956>).
- Adopt sustainable practices in all work activities and comply with associated legislation and related sustainability responsibilities and procedures developed by the University (see the University's web site at <http://www.uq.edu.au/sustainability/responsibilities>).

Reporting Relationships

The position reports to the Leader of the Pathobiology Group in the School of Veterinary Science.

SELECTION CRITERIA

- A degree in Veterinary Science or Veterinary Medicine (or equivalent), registrable in Queensland, and a PhD (or equivalent) in one or more areas related to Veterinary Parasitology, preferably including molecular genetics.
- Demonstrated ability to teach students veterinary parasitology to a high standard, using a range of approaches at the undergraduate and postgraduate level.
- Evidence of research experience, including obtaining funding to support a research program, publishing in high-ranking journals related to the discipline of parasitology and presenting research outcomes at conferences or other meetings.
- Evidence in liaison and collaboration with external agencies to develop co-operative research programs.
- Demonstrated effective interpersonal, teamwork, negotiation and consultation skills and formal written and oral communication skills.
- Previous experience in diagnostics, including molecular diagnostics, in veterinary parasitology is also desirable.

Seminar

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

**The University of Queensland is committed to equity, diversity and inclusion and provides a family friendly working environment.
Applications are particularly encouraged from women.**