POSITION DESCRIPTION

Position Title: Lecturer / Senior Lecturer Diagnostic Imaging

Organisation Unit: School of Veterinary Science

Type of Employment: Full time, Continuing

Classification: Academic Level B/C (Clinical 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 (45), the US News Best Global Universities Rankings (52), QS World University Rankings (55), 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 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 29 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 clinical facilities; the equine and small animal hospitals at Gatton, the Clinical Studies Centre at Gatton, and a small animal hospital & large animal clinic at Dayboro (northwest of Brisbane).

UQ VETS Equine Specialist Hospital has a strong caseload that is largely referral based with some primary accession cases. Facilities include orthopedic, soft tissue and standing surgery operating theatres; advanced diagnostic equipment (digital radiography, computed tomography (CT), nuclear scintigraphy, and echocardiography), high speed treadmill, intensive care unit (including dedicated foal ICU) and dedicated isolation unit. The hospital offers a 24 hour emergency medical and surgical service. UQ BVSc students spend a month rotating through the hospital in their final year.

UQ VETS Small Animal Hospital boasts the latest in veterinary medical and surgical diagnostic and treatment options which underlie the School of Veterinary Sciences’ commitment to providing high quality, compassionate care to meet the needs of the patient, client, referring veterinarian and clinical year veterinary students. The Small Animal Hospital provides a 24 hour Emergency and Critical Care service.

UQ VETS Dayboro is one of the few truly mixed practices within easy commuting distance of Brisbane. This new facility was opened in 2013, with upgrade of the small animal facilities to hospital status, improved large animal outpatient facilities, and accommodation for nine students. Situated 45 minutes north of Brisbane, the area hosts both commercial and hobby farmers offering a mix of 50/50 small and large animals. The large animal component consists of horses, dairy and beef cattle and a growing number of camelids. Large animal veterinary work is performed mostly on-farm but there also outpatient facilities available at the practice.

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.

Information about the Faculty and the School may be accessed on the Faculty’s web site at https://veterinary-science.uq.edu.au/

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

This position will promote and develop expertise in soft tissue and skeletal imaging for companion animals and horses. Through an innovative teaching and research program, this position will underpin quality undergraduate and postgraduate teaching while providing and advocating clinical excellence. Integration with medical and surgical research programs with a biomedical focus will improve the understanding of disease processes with a goal of early, precise diagnosis to permit innovative therapies.

Duties

Duties and responsibilities include, but are not limited to:

Teaching and Learning

- Provide undergraduate teaching in the area of veterinary radiology, including making a senior contribution to clinical teaching at Level C.
- Provide diagnostic imaging training to students in a clinical setting.
- Supervision of postgraduate students undertaking research degrees and students in internship or residency programs.
- Engage in professional development programs in teaching.

Research

- Ability to conduct innovative research in emerging fields related to diagnostic imaging and radiology, and/or to contribute radiological expertise to the School’s clinical research program.
- Effective communication of the impact of results to internal and external parties, including invited conference presentations and peer reviewed journal papers.
- Attract competitive grant funding to support research or contribute to successful grant applications.
- Strong commitment to team-based processes and outcomes.
Clinical Service

- Provide an excellent clinical role model for students and colleagues.
- Contribute to the radiology group’s provision of imaging services to companion animal and equine cases.
- Liaise with companion animal industry bodies and the veterinary profession on issues pertinent to radiology.
- Actively promote and foster the School’s relations with industry, government departments, professional bodies and the wider community.

Management and Administration

- Contribute to the daily operations and management of the School.
- Practice good business management by ensuring sound supervision of junior staff and students.
- Participate in School decision-making and serve on School and Faculty 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 Diagnostic Imaging Service Leader.

SELECTION CRITERIA

- A degree in Veterinary Science, registrable in Queensland.
- For level B appointments, a recognised track record of performing at an advanced clinical level (for example, through completion of a residency training program).
- For level C appointments, eligibility for specialist registration - possession of a Masters, PhD (or equivalent) or desire to undertake a Masters or PhD.
- Demonstrated knowledge in the area of diagnostic imaging.
- Demonstrated ability to teach students at undergraduate level in diagnostic imaging
- Ability to develop innovative teaching programs in diagnostic imaging.
- Demonstrated ability to establish effective relationships with peers, industry, government and professional bodies.
- Clinical experience with diagnostic imaging.
- Published evidence of teaching and/or research capability in the area of diagnostic imaging.
- Demonstrated ability to liaise and collaborate with external agencies to develop a co-operative research program with successful grant applications.
Demonstrated capacity to provide an excellent clinical role model for students and colleagues.
Initiative in troubleshooting issues as they arise.
Enthusiasm to work effectively as an individual or in a team environment.
Interpersonal and negotiation skills in written and oral forms.
Sound knowledge of ethical requirements, relevant policies and procedures and contemporary human resource practices and principles, including workplace health and safety, employment equity and anti-discrimination.

Seminar

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

The University of Queensland is committed to equity, diversity and inclusion.