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 well within the top 100 universities worldwide, measured through a number of major independent university rankings: the Academic Ranking of World Universities, Times Higher Education World University Rankings, US News Best Global Universities Rankings, QS World University Rankings and Performance Ranking of Scientific Papers for World Universities, and is indeed in the top 50 in some of these rankings. Over the past 3 years for which audited data are available UQ has attracted the highest (2013) or second highest (2012, 2014) amount of research funding of any Australian university.

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 1,100 continuing and fixed-term staff and teach over 8500 full-time equivalent 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 Faculty is also home to a number of research centres. Key to this role is the Centre for Biodiversity and Conservation Science (CBCS), which is a virtual research centre that brings together staff and students undertaking research on the conservation of terrestrial and marine systems across urban, agricultural and natural landscapes. The Centre has had a marked impact on global environmental policy, highlighted by its influence on the expenditure of tens of millions of dollars by the Global Environment Facility. It also had considerable conservation impact at local and regional scales throughout the world (via the development of decision support tools like Marxan and the active engagement and training of many international environmental organisations and governments). CBCS is a Faculty of Science research centre comprising academic staff and students from the School of Biological Sciences and the School of Earth and Environmental Sciences. It is a highly collaborative team of leading academics in the areas of biodiversity, conservation and environmental decision science focussed on world-leading applied research and on the development of the next generation of outstanding conservation scientists through research mentoring and teaching. The Centre’s achievements form part of UQ’s exceptional Environmental Science program and played a key role in UQ’s number one global ranking for Biodiversity Conservation in the 2017 Center for World University Rankings.
DUTY STATEMENT

Primary Purpose of Position

To play a leadership role in biodiversity and conservation science at UQ developing strategy, expanding networks and cultivating partnerships and supporting solutions-oriented collaborative interdisciplinary research.

Duties

Duties and responsibilities include, but are not limited to:

Leadership

- Take a decisive leadership role in Biodiversity and Conservation Science at UQ with strong connections in terms of leadership, collaboration and ECR mentoring within the Centre of Biodiversity and Conservation Science.
- Expand the networks of collaboration and influence of UQ researchers externally through, for example, the establishment of research consortia
- Support solutions-oriented collaborative interdisciplinary research that builds upon the current platform of CBCS and expands into new areas within business, the social sciences (including economics and psychology), engineering, and agricultural sciences disciplines and ensure an increase in the already high numbers of high-impact, trans-disciplinary research outputs.
- Encourage the pursuit of excellence in teaching and learning and in research.
- Guide the development of more junior researchers, including RHD students and early and mid-career academics
- Contribute intellectual leadership beyond specific areas of research or creative activity.

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 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 Executive Dean, Faculty of Science or delegate
SELECTION CRITERIA

- PhD in an area of science related to Biodiversity and Conservation Science
- An outstanding record of achievement in Biodiversity and Conservation Science research, including demonstrated track record in attracting external, competitive grants for research, and research outcomes including scholarly publications and where relevant, impact on policy or practice.
- An ability to establish effective relationships and to represent and promote academic discipline at a university and wider community level, including industry, government and professional bodies. Preferably including developed industry, government, NGO and philanthropic liaisons and professional contacts.
- A strong track record of mentoring research higher degree students and early career academics to outstanding outcomes.
- Highly developed interpersonal and communications skills including facilitating collaborative working opportunities; and communicate with diverse groups both within and outside the University.
- Demonstrated experience of leadership in an academic context.

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.

Seminar

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

Qualification Verification

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

The University of Queensland values diversity and social inclusion.

Employment opportunities are not limited by race, ethnicity, religion, disability, age, sexuality, gender or other protected attributes. Applications are encouraged from Aboriginal and Torres Strait Islander peoples. For further information please contact our Indigenous Employment Coordinator at: atsi_recruitment@uq.edu.au