



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

Multiple opportunities

Reef Catchments Science Partnership

SCHOOL OF THE ENVIRONMENT



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School of the Environment

The School of the Environment brings together expertise in environmental science, ecology, conservation, earth sciences, geography, genetics, evolution, zoology and human society.

While the School itself is new, it draws on a rich history from predecessor Schools – the School of Agriculture and Food Science, the School of Biological Sciences and the School of Earth and Environmental Sciences.

The School was officially established in June 2023 primarily to bring into sharper focus the need to address the United Nations Sustainable Development Goals relating to: climate action, life on land and life under water. A core part of the School's remit is to become a flagship learning environment for addressing environmental resilience and sustainability on a global scale, while training the future workforce to tackle these challenges.

The academic excellence that defines the School of the Environment is enabled by amazing staff, high-quality students, and world-class facilities across city and rural campuses, and marine and terrestrial research stations.

In addition, the School features:

- Geoscience equipment and geographic information system (GIS) and remote sensing computer laboratories.
- More than 1500 full-time equivalent coursework students enrolled in a range of Science, Environment and Conservation related undergraduate and postgraduate coursework programs (as at 2023).
- Outstanding on and off-campus experiences for students, including field trips across Australia and overseas.
- Three research stations (Heron Island, Moreton Bay, Hidden Vale).
- Over 200 research higher degree students currently engaged in a wide range of research projects and programs to address complex issues relating to climate change, environmental resilience, natural resources, and geological history and processes.
- Strong partnerships with industry, government, and other organisations.

For more information, visit the School of the Environment [website](#).



Reef Catchments Science Partnership

The Reef Catchments Science Partnership (RCSP) is a collaboration between The University of Queensland and the Queensland Department of Environment and Science. The partnership focusses on conducting research that will provide scientifically robust and defensible science tools, systems and frameworks to enhance the Queensland Government's environmental compliance, monitoring and evaluation capabilities associated with the Reef Protection Regulations and the Reef 2050 Water Quality Improvement Plan.

Vision statement

To develop innovative environmental scientific knowledge that enables government agencies to deliver reef related policies and activities that will improve the resilience of the Great Barrier Reef.

Research programs conducted by the Reef Catchments Science Partnership include:

- Proactive Monitoring and Compliance
- Point and Diffuse Sources Compliance for Nutrients and Sediments
- Water Quality Innovations (data analysis and synthesis in water quality and landscape processes)

The Water Quality Innovations program includes the [Great Barrier Reef Catchment Loads Monitoring Program \(GBRCLMP\)](#) which is jointly delivered with the Water Quality and Investigations group of the Queensland Department of Environment and Science (WQI, DES).

The GBRCLMP is Australia's largest and most innovative water quality monitoring program that helps track long-term trends in water quality entering the Great Barrier Reef lagoon from adjacent catchments along the east coast of Queensland. Its data are also used to validate and calibrate the catchment water quality models that track progress towards the [Reef 2050 Water Quality Improvement Plan \(Reef 2050 WQIP\)](#) 2025 water quality targets.



Opportunities available

We are currently recruiting for the following positions as part of the Reef Catchments Science Partnership:

Operations Officer

R-31428

This is a part-time, 50% FTE, fixed-term position through to 30 June 2026 at HEW Level 5, with possibility for extension dependent on funding.

Senior Research Assistant / Research Assistant

R-31768 (up to 3 positions)

There are up to three full-time, 100% FTE, fixed-term positions through to 30 June 2026 at HEW Level 5 or HEW Level 6, dependent on the candidates' qualifications, knowledge and experience. There is the possibility for extension dependent on funding.

Principal Research Data Analyst

R-31585 (up to 2 positions)

There are up to two full-time, 100% FTE, fixed-term positions through to 30 June 2026 at HEW Level 7, with possibility for extension dependent on funding.

Senior Principal Researcher (Supervisor, Data Team)

R-31768 (up to 3 positions)

There are up to three full-time, 100% FTE, fixed-term positions through to 30 June 2026 at HEW Level 8, with possibility for extension dependent on funding.

How to apply

All opportunities are listed on our [UQ Careers](#) portal. Search for the opportunity that you wish to apply for and submit the following documents in order to be considered:

- Cover letter addressing the Selection Criteria (3 pages maximum)
- Resume (maximum 10 pages)

To satisfy prerequisite questions and ensure your application can be considered, all candidates must apply via the [UQ Careers](#) portal by the job closing deadline. Applications received via other channels, including direct email, will not be accepted.



The University of Queensland

For more than a century, The University of Queensland (UQ) has created positive change for society by delivering knowledge leadership for a better world.

UQ ranks among the world's top universities, as measured by several key independent rankings, including the CWTS Leiden Ranking (35), U.S. News Best Global Universities Rankings (36), the Performance Ranking of Scientific Papers for World Universities (33), QS World University Rankings (43), Academic Ranking of World Universities (51), and Times Higher Education World University Rankings (70).

At UQ, we're changing the way higher education is imagined and experienced. Our students enjoy innovative and flexible learning options, diverse and dynamic partnership opportunities, and an integrated digital and campus learning environment.

More than 55,000 students – including the majority of Queensland's highest academic achievers as well as top interstate and overseas students – study across UQ's 3 beautiful campuses in South East Queensland at St Lucia, Herston and Gatton. They include around 20,000 postgraduate and approximately 21,000 international students who contribute to a diverse, supportive and inclusive campus community.

With a strong focus on teaching excellence, having won more national teaching awards than any other Australian university, UQ is committed to providing students with the best opportunities and practical experiences during their time with us, empowering them with transferable knowledge and skills that will prepare them to exceed expectations throughout their careers.

UQ's 311,000 graduates are an engaged network of global alumni spanning 184 countries, and include more than 17,000 PhDs.

UQ's 6 faculties, 8 globally recognised research institutes and more than 100 research centres attract an interdisciplinary community of 2,500 scientists, social scientists and engineers, who champion research excellence and continue UQ's tradition of research leadership. This is reflected in UQ being the number one recipient of Australian Research Council Fellowships and Awards nationally across all scheme years (452 awards worth \$339 million).

UQ has an outstanding track record in commercialising innovation, with major technologies employed across the globe and gross product sales of more than \$57 billion.

UQ is one of only 3 Australian members of the global Universitas 21; a founding member of the Group of Eight (Go8) universities; a member of Universities Australia; a member of the Association of Pacific Rim Universities (APRU); and one of only 3 Australian charter members of the prestigious edX consortium, the world's leading not-for-profit consortium of massive open online courses (MOOCs).

UQ employs more than 7,410 academic and professional staff (full-time equivalent) and has a \$1.877 billion annual operating budget.



Governance

The University of Queensland is governed by a 22-member Senate representing University and community interests. Senate is led by the Chancellor, elected by the Senate. The University of Queensland Act 1998 grants Senate wide powers to appoint staff, manage and control University affairs and property, and manage and control finances to promote the University's interests.

uq.edu.au/about/governance

Strategic direction

By 2032, UQ will be known as a university that:



Delivers highly sought-after graduates, who are prepared for future success through rich and broad educational experiences



Leads as a premier provider of high-quality postgraduate and lifelong learning opportunities



Leverages the breadth and depth of its research capabilities and vibrant precincts to address the world's most pressing challenges



Is a trusted and agile partner widely regarded as a leader in entrepreneurship, knowledge exchange and commercialisation



Has an extensive global reach in education and research with a strong commitment to capacity building in the Indo-Pacific



Breaks down barriers to education through the targeted and effective Queensland Commitment



Is values-led, deeply committed to delivering for the public good and supporting our people, leading reconciliation, and embracing different life experiences and perspectives



Strategic plan 2022-2025

Our vision

Knowledge leadership for a better world.

Our mission

Our core purpose is to deliver for the public good through excellence in education, research and engagement with our communities and partners: local, national and global.

Our values

What we strive for

Creativity

We apply our creativity as a way of seeking progress. We value new ideas, seek fresh perspectives and pursue game-changing innovations and opportunities

Excellence

We strive for excellence in everything we do. We apply the highest standards to our work to achieve the greatest impact for the benefit of communities everywhere.

Central to what we do

Truth

Truth is central to all that we do as a university. We seek truth through our focus on the advancement and dissemination of knowledge, and our deep commitment to academic freedom and freedom of expression.

How we work together

Integrity

We always act with integrity. As stewards of the University's resources and reputation, we are honest, ethical and principled.

Courage

We are courageous in our decision-making. We are ambitious, bold and agile. We demonstrate moral courage, so that we are always guided by a sense of what is right.

Respect and inclusivity

We provide a caring, inclusive and empowering environment for all. We engage respectfully with one another and promote the value that our diversity brings to our whole community.

about.uq.edu.au/strategic-plan

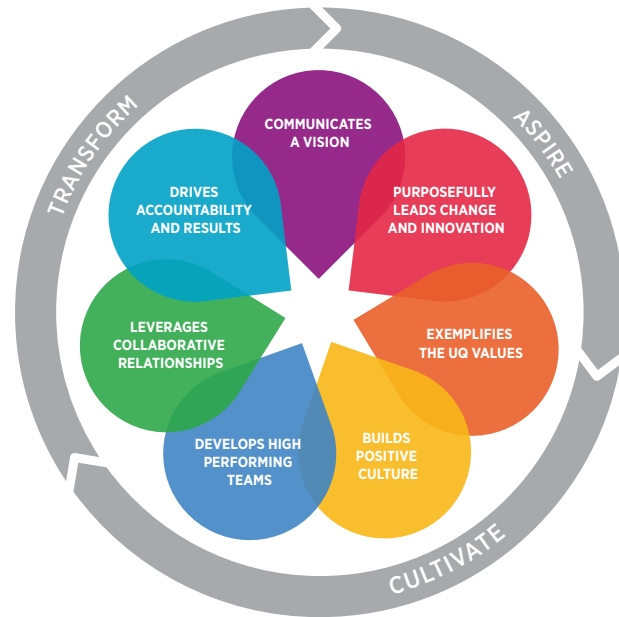


UQ Leadership Framework

As a leader at UQ you are a role model for our values.

Our leaders act with integrity and prioritise the development and growth of our people to ensure excellence for the long term.

The Leadership Framework is underpinned by seven capabilities expected by all UQ leaders.



Aspire

Enact UQ's vision, anticipate change and leverage innovation.

1. Communicates a Vision

Develops and communicates a clear vision and direction for the future, aligned with UQ's vision, values and aspirations.

2. Purposefully leads change and innovation

Remains agile and effectively manages change and unexpected disruption by finding innovative solutions.

Cultivate

Exemplify the UQ values and develop high performing teams and positive culture.

3. Exemplifies the UQ Values

Role models UQ values and demonstrates loyalty to the University.

4. Develops high performing teams

Develops empowered and high performing teams, investing time, energy and resources into helping people achieve their potential.

5. Builds positive culture

Creates respectful and constructive workplaces where people feel safe and valued, and addresses unacceptable behaviours.

Transform

Deliver results that make a difference and create long-term value.

6. Leverages collaborative relationships

Identifies opportunities to collaborate and forges partnerships, embracing the ethos of 'One UQ'.

7. Drives accountability and results

Holds self and others accountable for delivering against objectives and is focused on creating long-term value for UQ.



About Brisbane

Brisbane is the sunny, sophisticated capital city of Queensland and gateway to many famous attractions. Australia's third largest city and fastest-growing capital with a population of more than 2.5 million, it offers a safe, friendly, multicultural environment characterised by the Brisbane River, parklands, convention facilities, museums, theatres, art galleries, a casino, malls, shopping districts, and a host of cosmopolitan restaurants and cafes.

Selected as host city for the 2032 Olympic and Paralympic Games, visitors can expect unbeatable sports experiences in 37 world-class venues, set against a backdrop of iconic beachfronts, breath-taking rural hinterland, and an exciting city rich in culture and entertainment.

Brisbane also offers a range of lifestyle benefits. Combine artistic and outdoor adventures at South Bank, where cultural institutions and restaurants meet riverside gardens and a lagoon. Take a paddle steamer or ferry down the Brisbane River, abseil Kangaroo Point cliffs, or bike ride through the City Botanic Gardens. Or enjoy a day trip to Moreton Island, Noosa, the Sunshine Coast or Gold Coast, or visit beautiful national parks, rainforests and tourist attractions such as Australia Zoo, Dreamworld and other theme parks.

The perfect place to raise a family, Brisbane has been dubbed a food and drink lover's paradise, and is also one of Australia's most liveable and affordable capital cities, with sunny days almost all year round and enough rainfall to keep the city and suburbs cool and green.

A few hours drive north from Brisbane is the Great Barrier Reef, one of the 'natural wonders of the world'. As the largest World Heritage Area, it stretches more than 2,000 kilometres alongside the coast, and is home to around 1,500 species of fish and 350 types of coral. Stradbroke and Fraser Islands are also world-famous attractions close to Brisbane, featuring some of the largest sand dunes in the world.

A leader in education

Brisbane has a wide range of high-quality schools at primary and secondary level, religious and non-denominational, single-sex and co-educational, with many offering excellence programs or other specialty features such as the International Baccalaureate. Brisbane also offers some of the greatest learning institutes in Australia, with 3 internationally recognised universities covering all areas of study from law and medicine through to business, marketing, tourism, IT and biotechnology. The University of Queensland (UQ) is one of Australia's leading research and teaching institutes, ranking among the world's top universities.

Lifestyle

In the heart of Brisbane city, Queen Street Mall is a vibrant shopping and lifestyle precinct and is Australia's most popular pedestrian mall. Brisbane is also the home for many of Queensland and Australia's major sporting events in rugby league, rugby union, AFL and cricket.

Brisbane residents have excellent access to health care in both public and private sectors, covering hospitals, general practitioners, dentists, and other allied healthcare professionals. The numerous public and private hospitals include the Princess Alexandra Hospital, the Mater Hospital network, the Queensland Children's Hospital, and the Royal Brisbane and Women's Hospital. Urgent and emergency medical care is readily available to everyone.

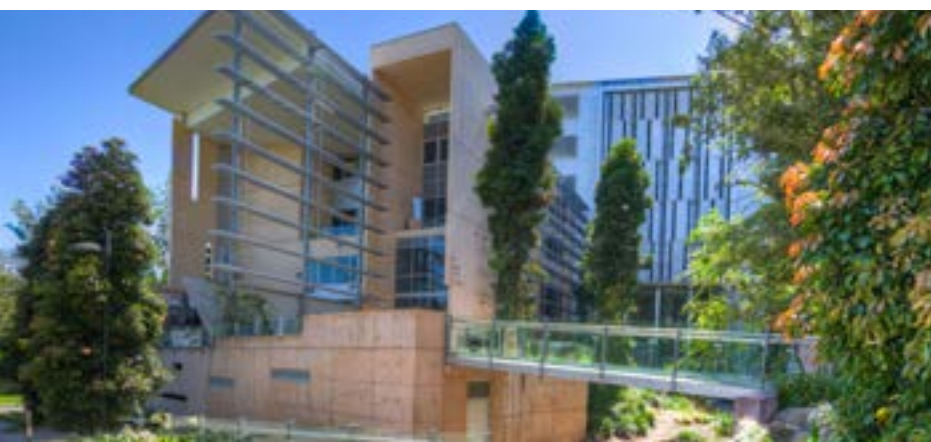


Further information

General information on the University is available through the University's website:
uq.edu.au

Other documents which you may wish to refer to include:

- Annual Report:
about.uq.edu.au/organisation/policies-procedures-guidelines/annual-reports
- Governance:
about.uq.edu.au/governance
- Key statistics:
pbi.uq.edu.au/ClientServices/UQStatistics/index.aspx
- Organisation chart:
about.uq.edu.au/files/5643/org-chart.pdf
- Research at UQ:
research.uq.edu.au
- Strategic Plan 2022–2025:
about.uq.edu.au/strategic-plan
- UQ Global Strategy:
global-strategy.uq.edu.au
- UQ Reconciliation Action Plan:
about.uq.edu.au/reconciliation/plan
- UQ Aboriginal and Torres Strait Islander Employment Strategy:
staff.uq.edu.au/files/24066/uq-indigenous-employment-strategy-2019.pdf





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