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 (43), the US News Best Global Universities Rankings (45), QS World University Rankings (48), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (69). UQ again topped the nation in the prestigious Nature Index, and our Academic Ranking of World Universities result in the field of Life and Agricultural Sciences is the highest in Australia at 20.

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 240,000-plus alumni. The University has about 7,000 academic and professional staff and a $1.8 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 this will be a strategic focus going forward.

**Organisational Environment**

The School of Earth and Environmental Sciences (SEES) is part of the Faculty of Science and is located on the St Lucia campus (Brisbane) of the University. It has 104 academic staff, and 23 administrative and technical staff. There is a large contingent of research appointments and the School has been active in establishing a range of adjunct positions in order to promote engagement with leaders in government and the professions.

SEES is a vibrant, multidisciplinary School with extensive teaching and research programs covering the fields of Geology, Geography, Environmental Management, Occupational Health and Safety Sciences and Planning. The School offers a wide range of undergraduate programs including Bachelor's degrees in Arts (Geography) and Science (Geological and Geographical Science), a Bachelor of Environmental Management and Environmental Science, Occupational Health and Safety Science and a Bachelor of Regional and Town Planning. Honours in Geology, Geography, Geophysics, and Computational Earth Sciences. Coursework masters degrees are offered in Mineral Resources, Environmental Management, Geographic Information Science, Occupational Health and Safety Science and Urban and Regional Planning and the School contributes to the multi-school Master of Development Practice. The School offers postgraduate training in research via the Master of Philosophy and Doctor of Philosophy and currently has over 150 students enrolled in these degrees. The School has a strong research profile and enjoys an excellent success rate in nationally competitive grants and has a strong record of high-quality publications.

SEES hosts world-class facilities which include sample preparation facilities and a complex analytical infrastructure consisting of trace element, radiogenic and stable isotope geochemistry, radiogenic and noble gas geochronology, coal petrology and organic geochemistry, geomicrobiology and fluid inclusion facilities.

A recently built geomicrobiology laboratory provides culturing facilities for aerobic and anaerobic microorganisms, including a cox anaerobic chamber, a photosynthetic growth chamber, fluorescence microscopy, and sample preparation for SEM and TEM analyses of bacteria-mineral interactions. In addition, the School maintains close links with the Centre for Microscopy and Microanalysis, a Major National Research Facility that provides access to electron microscopes (SEMs and TEMs), electron microprobes, X-ray diffractometers, nano-SIMS, surface analysis capabilities, and a host of other modern analytical instrumentation.

SEES also has a state-of-art planning studio as well as GIS and Remote Sensing computer laboratories. SEES Faculty and students are also actively engaged in using UQ’s world-class marine research facilities at Heron Island and Stradbroke Island.

Further information and details on the research interests of academic staff in the School of Earth and Environmental Sciences can be found on the web.
Remote Sensing Research Centre

This role is based within the Remote Sensing Research Centre (RSRC) and will coordinate and implement communications activities for the Remote Sensing Research Centre and its two flagship programs: the Joint Remote Sensing Research Program (JRSRP) and Earth Observation Australia (EOA).

The RSRC is a leading national and international research and teaching centre for biophysical remote sensing for understanding and solving environmental monitoring management problems. Our main areas of focus are research, research training, research to operational activities (JRSRP) and the national coordination of earth observation activities in Australia through Earth Observation Australia.

The JRSRP is a long standing and highly productive research partnership between the state governments of Queensland, New South Wales and Victoria and the universities of Queensland, New South Wales and New England.

EOA is a community forum that enables ALL people who collect and use earth observation data in Australia to present and discuss their activities and define their needs for support from industry, academia and government.

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

DUTY STATEMENT

Primary Purpose of Position

The role will coordinate and implement communications activities for the RSRC and its two flagship programs: the JRSRP and EOA.

The purpose of the position is to build the profile of RSRC and its component, JRSRP and EOA, programs. Communications activities will enhance our reputation as a leader in remote sensing and earth observation expertise within Australia and ensure key target audiences (including students, government and the wider earth observation community) have elevated awareness of our research, outputs, study opportunities, and expertise.
**Duties**

Duties and responsibilities include, but are not limited to:

- To coordinate and implement communications activities for the RSRC, and its two flagship programs: the JRSRP and EOA.

- To build the profile of RSRC and its component JRSRP and EOA programs to drive awareness and uptake of our products, algorithms and personnel across Australian and international Earth Observation application areas.

- To prepare a communications strategy for the RSRC (incorporating JRSRP and EOA). The strategy should aim to enhance our reputation as a leader in remote sensing and earth observation expertise within Australia and globally, to ensure key target audiences have elevated awareness of our research, outputs, study opportunities, and expertise.

- To liaise with stakeholders including professional staff, scientists, students and partner agencies to prepare and implement a communications strategy that delivers on our objectives across RSRC, JRSRP and EOA programs and is appropriate to our target audiences.

- To prepare appropriate communication materials including copy for media releases, briefings, presentations and corporate collateral such as annual reports, case studies, flyers or fact sheets and prepare and maintain digital content for the website’s and social media.

- To pitch media releases and editorial content to news agencies.

- To work closely with the Faculty of Science Marketing and Communications team to pitch and distribute media stories and ensure uptake of content across the University’s channels.

- To develop close relationships with partner agencies to streamline content approvals and maximise communications opportunities.

- To develop effective timelines and milestones based on RSRC goals and objectives, and those of its flagship programs.

- To undertake projects for new initiatives and business improvements that support RSRC’s strategic objectives, ongoing development and evaluation of contemporary research services.

- To advise HDR students on presentation preparation and presenting skills, and communication and interviewing strategies with media.

- Any other duties as reasonably directed by your supervisor.

**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 Professor Stuart Phinn, RSRC Director.

SELECTION CRITERIA

• Degree in an applicable field with subsequent relevant experience: or an equivalent combination of relevant experience and/or education/training.
• Significant experience in developing and implementing scientific communication programs, especially within environmental sciences.
• Demonstrated high level interpersonal communication skills, and the ability to maintain effective working relationships with a broad range of internal and external stakeholders across all levels of the organisation.
• Strong editing and copywriting skills, with the ability to prepare media releases, pitching media stories.
• Demonstrated high level computer skills including web content management experience, digital content production for social media platforms, and familiarity with Mailchimp, Vision 6 or similar CRM systems.
• Demonstrated high level organisational skills including the ability to operate independently within established frameworks and guidelines while prioritising competing work demands and meeting deadlines. Ability to work flexibly and with autonomy and sound judgement, and exercise initiative and innovation.
• Some event promotion and management experience would be highly desirable.
• High level of work ethic with the ability to be professional, diplomatic and maintain confidentiality and integrity commensurate with the importance of this position.

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.

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