**POSITION DESCRIPTION**

**Position Title:** Research Manager  
**Organisation Unit:** School of Chemistry and Molecular Biosciences  
**Position Number:** NEW  
**Type of Employment:** Full time, fixed term (14 months)  
**Classification:** Hew Level 8

**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 CWTS Leiden Ranking (32), the Performance Ranking of Scientific Papers for World Universities (43), the US News Best Global Universities Rankings (42), QS World University Rankings (48), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (69). Excluding the award component, UQ is now ranked 45th in the world in the ARWU, and is one of the only two Australian universities to be included in the global top 50.

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 52,000-plus strong student community includes more than 16,400 postgraduate scholars and more than 15,400 international students from 135 countries, adding to its proud 250,000-plus alumni. The University has more than 6,600 academic and professional staff (full-time equivalent) and a $1.75 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 Faculty of Science is recognised as a powerhouse for some of the world's leading scientists, teachers, science programs and commercial outcomes. The Faculty is one of the largest Science groupings in Australia, with approximately 1100 (equivalent full-time) staff, and about 7500 (equivalent full-time) students.

Throughout its Schools and Centres, the Faculty unites the disciplines of agriculture and animals, biomedical and biological sciences, chemistry, earth sciences, food sciences, geography, marine science, maths and physics, the environment and veterinary science.

With strong links between the enabling and applied sciences, UQ researchers and graduates are working on a wide range of groundbreaking projects from the molecular characterisation of drug resistant bacteria that affect piglets through to finding better treatments for illness and rehabilitation of the environment.

Information about the Faculty may be accessed on the Faculty's web site: http://www.science.uq.edu.au/

School of Chemistry and Molecular Biosciences

The School of Chemistry and Molecular Biosciences (SCMB) combines the disciplines of Chemistry, Biochemistry & Molecular Biology, Microbiology and Parasitology into a single academic unit. The School has modern research laboratories with state-of-the-art equipment and research infrastructure. The School includes over 50 academic staff, who are widely published internationally and have extensive research backgrounds. Information about the School and research interests of academic staff may be found on the web site http://www.scmb.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

DUTY STATEMENT

Primary Purpose of Position

This position is responsible for project management and administrative support of a team of researchers undertaking pre-clinical vaccine development. This team has secured venture capital investment to develop a subunit vaccine for respiratory syncytial virus (RSV) with the aim of transitioning to a commercial start up after 12 months.
Duties

Duties and responsibilities include, but are not limited to:

**Project Coordination**

- Responsibility for the management and coordination of research activities including meeting project milestones and compliance with various timeline and reporting requirements.
- Establish and optimize detailed project planning to best deliver the project objectives and milestones with the highest quality and in line with the forecasted budget.
- Provision of insight and guidance related to industry expectations of vaccine development / commercialisation.
- Support research team compliance with industry expectations including implementing SOPs, maintaining master bank inventories, training and research records.

**Administrative Support**

- Significant input into the writing of standard operating procedures, human and animal ethics applications.
- Significant input into the writing of research and financial reports to deliver the project.
- Assist in managing the administrative and financial aspects of the research project, including purchasing and budget preparation, monitoring and reporting.

**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 the projects Chief Investigator or delegate.
SELECTION CRITERIA

- A relevant postgraduate qualification or progress towards postgraduate qualifications and extensive relevant experience, or extensive experience and management expertise, or an equivalent combination of relevant experience and/or education/training
- Extensive project management and organisational experience and skills, including planning, resource management and ability to prioritize and manage multiple competing tasks within specific time frames
- Laboratory quality management skills; experience in developing Standard Operating Procedures and documenting laboratory protocols and outputs.
- Ability to prepare and monitor budgets and timelines, and to prepare project reports
- Experience preparing human and animal ethics submissions and managing ethics compliance and reporting obligations
- Sound knowledge and understanding of the principles of vaccine development.
- Experience operating to GLP standards would be highly regarded.
- Well organized with demonstrated attention to detail
- Computer literacy and strong capability in using Microsoft Project
- Excellent interpersonal skills including the ability to communicate effectively and manage a small team
- Commitment to upholding the University’s values, and with the outstanding personal qualities of openness, respectfulness and integrity

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 the contact person listed in the job ad.