

# POSITION DESCRIPTION

Position Title: Scientific Attendant

Organisation Unit: UQ Centre for Clinical Research, Faculty of Medicine

Position Number: 3018143

**Type of Employment:** Part-time, Continuing (0.6FTE)

Classification: Hew Level 3

# 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 (52), QS World University Rankings (47), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (65). UQ again topped the nation in the prestigious Nature Index and our Life Sciences subject field ranking in the Academic Ranking of World Universities was 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.

# **Faculty of Medicine**

The University of Queensland's Faculty of Medicine is an internationally recognised provider of world-class education and research. The research-intensive Faculty has a gross budget of almost \$300 million, employs approximately 1000 continuing and fixed-term staff (headcount), has a community of more than 4000 non-salaried academic appointees and around 3200 students (headcount).

The Faculty of Medicine offers Australia's largest medical degree program for graduates and school-leavers. Undergraduate and postgraduate programs are available in the disciplines of Medicine, Health Sciences, E-Health, Mental Health, Biomedical Sciences and Public Health.

The Faculty possesses enormous strengths spanning research, teaching, industry engagement and clinical practice in disciplines ranging from the basic sciences, biomedical research and development, to clinical trials and public health. Research projects within the Faculty have already led to discoveries with far-reaching social and economic impacts, including the revolutionary Gardasil (TM) vaccine for cervical cancer (Professor Ian Frazer) and a drug discovery EMA401 (Professor Maree Smith), a first-in-class oral treatment for chronic pain which through Spinafex Pharmaceuticals led to Australia's largest biotechnology commercialisation deal. Faculty staff include three highly cited authors, one Fellow of the Royal Society (FRS), three Fellows of the Australian Academy of Science (FAA) and 12 Fellows of the Academy of Health and Medical Sciences (AAHMS). The Faculty is a core member of Brisbane Diamantina Health Partners, the Brisbane-wide academic health science system.

Educational offerings in biomedical sciences, medicine and public health are informed and supported by research activity across a range of fundamental and clinical areas of importance including recognised strengths in cancer, skin diseases, brain and mental health, maternal and child health and genomics. Cutting-edge facilities such as the Herston Imaging Research Facility (HIRF), the UQ Centre for Clinical Research (UQCCR), our laboratories in the Translational Research Institute (TRI) and the new Centre for Children's Health Research (CCHR) enable outstanding research outcomes and sharpen our understanding of cancer, autoimmunity, mental disorders, infectious diseases and neurological disease. Further details are available at <a href="https://www.medicine.ug.edu.au">www.medicine.ug.edu.au</a>.

#### **UQ Centre for Clinical Research**

The University of Queensland Centre for Clinical Research (UQCCR) is a \$70 million purpose-built facility sponsored by Atlantic Philanthropies, the Queensland Government (Smart State funding) and UQ. The building, completed in early 2008, is located at the Royal Brisbane and Women's Hospital site at Herston, Brisbane. The RBWH is the largest teaching hospital in Australia and the site also houses a basic medical research institute (QIMR), and a significant Faculty of Medicine presence, including the Schools of Public Health. The UQCCR has capacity for 320 staff with affiliation guided by research strengths, assessed by defined research quality indicators.

UQCCR's mission is to improve health outcomes for individuals and populations based on rigorous, high quality clinical research. This is achieved by facilitating research and training,

influencing patient care, and providing the translational linkages between basic and applied scientific research, the patient, and health outcomes. The current research themes are: Mothers, Babies and Lifelong Health; Infection and Immunity; Brain and Mental Health; and Cancer.

UQCCR is a University-level research Centre reporting to the Research Dean of the Faculty of Medicine. The centre's postgraduate students are enrolled through partnering Schools.

# **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 purpose of the position is to perform laboratory and facility support duties to assist Floor Managers in providing a high level of customer service to UQCCR clients.

#### **Duties**

Duties and responsibilities include, but are not limited to:

- Collection, sterilisation and disposal of biological, pathological and chemical waste; sterilisation of plastic and glassware, experimental materials, laboratory media and other items as appropriate.
- Regularly maintain and test UQCCR autoclaves and laboratory washers and dryers.
- Keeping accurate records of maintenance and testings, including log books and autoclave validation test schedules in compliance with OGTR regulatory requirements.
- Monitor and ensure that laboratory wash up rooms are kept in a clean and orderly state.
- Coordinate the collection dispatch and laundry of laboratory coats and other laundry items.
- Provide access to areas of the building for maintenance and repair contractors in the absence of the Floor Managers.

#### **Equipment Maintenance**

- Test and maintain accurate records of UQCCR emergency response systems for function each week or as scheduled.
- Perform preventative maintenance on selected equipment as instructed by the Floor Managers.

# **General Duties**

- Wear appropriate PPE as directed by Floor Managers and ensure that follow staff are also adhering to this safety requirement.
- Report any unsafe conditions, accidents or incidents to the Floor Managers.
- Provide cover for the UQCCR Store Coordinator where required.
- · Report any faults/problems to the Floor Managers.
- 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 sustainable practices in all work activities and compliance with associated legislation and related University <u>sustainability responsibilities and</u> <u>procedures</u>
- requirements of the Education Services for Overseas Students Act 2000, the National Code 2007 and associated legislation, and related <u>responsibilities and</u> <u>procedures</u> developed by the University

# **Organisational Relationships**

The position reports to the Floor Manager.

## **SELECTION CRITERIA**

# **Essential**

- Completion of Year 12 or a Certificate II with relevant work experience.
- Ability to work in a flexible, efficient and well-organised manner.
- A demonstrated ability to strict adherence to set policies and procedures.
- Ability to work collaboratively and flexibly with a range of colleagues.
- A good level of physical fitness with the capacity to lift items up to 32kg.
- High level of inter-personal and communication skills.

#### Desirable

- Understanding of Office of the Gene Technology Regulator and Australian
   Quarantine and Inspection Service requirements in relation to sterilisation procedures
   and general laboratory practice.
- Experience with handling and treatment of pathological or PC2 waste.
- Experience in servicing biological research laboratories.
- Experience in a laboratory or hospital sterilisation facility or autoclave usage.
- Experience in the use of scientific equipment.

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 (<a href="http://www.uq.edu.au/equity">http://www.uq.edu.au/equity</a>) for further information and points of contact if you require additional support.

This role is a part time position and flexible working arrangements may be negotiated.

Accessibility requirements and/or adjustments can be directed to the contact person listed in the job advertisement.