POSITION DESCRIPTION

Position Title: Research Fellow
Organisation Unit: School of Health & Rehabilitation Sciences
Position Number: 3043838
Type of Employment: Part-time (0.5FTE), Fixed Term for 4 years
Classification: Academic Research Level B

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://uniqest.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.

The Faculty of Health and Behavioural Sciences

The Faculty of Health and Behavioural Sciences is a strong faculty that has a coherent focus on health and well-being underpinned by a clear integrative theme related to preventive health and behaviour change. Furthermore, the Faculty provides the opportunity for the allied health sciences to have a strong voice and great visibility within the University.

The Faculty currently includes:
- School of Dentistry
- School of Health and Rehabilitation Sciences
- School of Human Movement and Nutrition Sciences
- School of Nursing, Midwifery and Social Work
- School of Pharmacy
- School of Psychology
- Centre for Youth Substance Abuse Research (CYSAR)
- RECOVER Injury Research Centre
- Queensland Alliance for Environmental Health Sciences (QAEHS)
- Centre for Business and Economics of Health (CBEH)
- UQ Poche Centre for Indigenous Health
- Southern Queensland Rural Health (SQRH)

More information about the Faculty is available at: http://habs.uq.edu.au/.

School of Health and Rehabilitation Sciences

The School of Health and Rehabilitation Sciences includes the professional disciplines of Audiology, Occupational Therapy, Physiotherapy, and Speech Pathology. Undergraduate programs are available in Occupational Therapy, Physiotherapy and Speech Pathology with graduate entry programs available in all disciplines. Students gain supervised professional experience as part of their academic program and graduates are ready for immediate entry to their profession on completion of their degree. Each of the undergraduate degree programs is of four years’ duration and includes both preclinical and clinical study offered in an integrated way. All of our programs place considerable emphasis on problem solving and diagnostic decision-making and students are guided in the processes of systematic and holistic assessment and the selection and effective implementation of management approaches. Each discipline prepares students to operate within the health, education and related systems and to contribute meaningfully to teams. There is an emphasis on interprofessional education and research in the school.

All disciplines within the School of Health and Rehabilitation Sciences are active in research and are making significant contributions to the advancement of knowledge in their professions. The School offers Research Higher Degree programs in all disciplines.

Further details about the School and its activities may be accessed on the School’s web site at http://www.shrs.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](http://www.uq.edu.au/current-staff/working-at-uq)

The University of Queensland [Enterprise Agreement](http://www.uq.edu.au/current-staff/working-at-uq) outlines the position classification standards for Levels A to E.

**DUTY STATEMENT**

**Primary Purpose of Position**

To undertake research funded by the NHMRC Centre for Research Excellence in Aphasia Recovery and Rehabilitation that will investigate neuroimaging-based predictors of post-stroke aphasia recovery and treatment response.

**Duties**

Duties and responsibilities include, but are not limited to:

**Research**

- Engage in independent and/or work with colleagues in the development of joint research projects.
- Publish and write up research findings for journal submission in high quality outlets.
- Take a chief investigator role in applications for external research funds.
- Co-ordinating ethics applications and amendments.
- Contribute to the effective teaching and supervision of students as necessary.
- Undertaking further training and professional development as necessary.
- Making original and independent contributions to CRE research projects.
- Acquire and analyse neuroimaging data for healthy controls and stroke patients with aphasia as well as design fMRI paradigms and database management.
- Collaborate and liaise with collaborative partners including Queensland Health.
- Assisting the CRE to develop new research collaborations.

**Service**

- Involvement in activities of the NHMRC Centre of Research Excellence in Aphasia Recovery and Rehabilitation as required (e.g. assisting in organisation and development of community of practice meetings, annual research meetings, international visitor schedules, development of resources).
- Undertake internal service roles.
- Perform a range of administrative functions in the School.
- Make contributions to the profession externally.
• Foster the School’s relations with industry, government departments, professional bodies and the wider community.

• 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 David Copland.

SELECTION CRITERIA

Essential

• To currently hold a PhD in speech pathology or a related field
• Expertise in aphasia assessment and rehabilitation.
• Skills in neuroimaging including design, acquisition, and analysis.
• Experience in relevant research including neuroimaging of patient groups.
• Established record of publication or exhibition in high-quality peer-reviewed outlets.
• Evidence of national recognition and have a developing international profile for research in the field.
• Evidence of taking a chief investigator role on external research funding applications.
• Evidence of contribution to effective supervisor of RHD students.
• Demonstrated ability to work independently, and collaboratively.
• Excellent interpersonal skills and ability to work with colleagues at all levels.
• Ability to prioritise own workload, work responsibly, independently and meet deadlines.
**Desirable**

- Eligibility for Speech Pathology Australia registration and eligibility to be credentialed in Queensland Health facilities.
- Ability to independently acquire and analyse neuroimaging data in post-stroke aphasia including task-based and resting state fMRI, diffusion and structural imaging.
- Lead role in publishing high quality research papers in aphasia neuroimaging.
- Previous success in competitive fellowship and/or grant funding applications.

**Qualification Verification**

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

**Vaccinations and Immunisation**

It is a condition of employment for this role that if you are required now or in the future, to work or interact in Queensland Health clinical facility; or in an equivalent clinical health facility; or health care role; or will be required to perform work tasks that put you at risk of exposure to vaccine-preventable disease you are required to be immunised against, and remain immunised against, certain vaccine preventable diseases (VPDs) in accordance with the University’s Vaccinations and Immunisation Guidelines (PPL 2.60.08). The employee is required to provide evidence of immunisation against VPDs.

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.

This role is a full-time position; however flexible working arrangements may be negotiated.

Accessibility requirements and/or adjustments can be directed to habs-hr-advisory@uq.edu.au.