



POSITION DESCRIPTION

Department of Audiology and Speech Pathology, Melbourne School of
Health Sciences
Faculty of Medicine, Dentistry and Health Sciences

Post Doctoral Fellow in Speech Pathology

POSITION NO	0046094
CLASSIFICATION	Post-doctoral Research Fellow, Level B
WORK FOCUS CATEGORY	Research Focused
SALARY	\$98,775 - \$117,290 p.a.
SUPERANNUATION	Employer contribution of 9.5%
WORKING HOURS	Full-time (1.0 FTE)
BASIS OF EMPLOYMENT	(Fixed-Term) position available for 3 years Fixed term contract type: Research
OTHER BENEFITS	http://about.unimelb.edu.au/careers/working/benefits
HOW TO APPLY	Online applications are preferred. Go to http://about.unimelb.edu.au/careers , under 'Job Search and Job Alerts', select the relevant option ('Current Staff' or 'Prospective Staff'), then find the position by title or number.
CONTACT FOR ENQUIRIES ONLY	Associate Professor Adam Vogel Tel +61 3 9035 5334 Email vogela@unimelb.edu.au <i>Please do not send your application to this contact</i>

For information about working for the University of Melbourne, visit our websites:
about.unimelb.edu.au/careers

Position Summary

Working in the area of Neuroscience of Speech at The University of Melbourne you will be involved in conducting research with outputs aimed at working towards improving our understanding of speech, language function in people with progressive and acquired neurological conditions.

The position is expected to make a key intellectual contribution to the Neuroscience of Speech research team.

You will undertake clinical research, data analysis and writing that contributes to the output of the group and will work in collaboration with a number of key external partners.

1. Key Responsibilities

1.1 RESEARCH AND RESEARCH TRAINING

- ▶ Participate in research independently and as a member of a research team
- ▶ Contribute to data collection and analysis, using specialised programs for qualitative/quantitative data assessment such as SPSS, SAT, Matlab
- ▶ The co-production of conference and seminar papers and publications and attendance and presentations at conferences and seminars where appropriate
- ▶ Steady development of an academic research profile in the area of neuroscience of speech and language
 - ▶ Provide effective supervision of major honours or postgraduate research projects and supervise or co-supervise Research Higher Degree and Honours students
 - ▶ Produce publications arising from scholarship and research, such as books and peer reviewed journal articles
- ▶ Active participation in the communication and dissemination of research where appropriate
- ▶ Occasional contributions to teaching within the research field where appropriate

1.2 LEADERSHIP AND SERVICE

- ▶ Actively participate at Department and School meetings and with guidance, contribute to planning activities or committee work to support capacity-building in the School/discipline.
- ▶ Identify sources of funding to support individual or collaborative projects, relating to teaching, research and engagement practice in the discipline
- ▶ Effective training of research support staff where required
- ▶ Participate in community and professional activities related to the relevant disciplinary area
- ▶ Effective demonstration and promotion of University values including diversity and inclusion and high standards of ethics and integrity
- ▶ Occupational Health and Safety (OH&S) and Environmental Health and Safety (EH&S) responsibilities as outlined in section 5

2. Selection Criteria

2.1 ESSENTIAL

- ▶ PhD in relevant area
- ▶ Strong evidence of ability and desire to build an academic career trajectory
- ▶ Demonstrated ability to apply research methodologies and quantitative/qualitative data analysis
- ▶ Demonstrated ability to contribute to independent and team based research in language and/or speech.
- ▶ Demonstrated track record in publication of manuscripts in quality international journals.
- ▶ Demonstrated excellent verbal and written communication skills for effective research collaboration and engagement
 - ▶ Ability to mentor and guide junior research staff in their academic trajectory
 - ▶ Ethical scholar who values diversity and works effectively with individual differences

2.2 DESIRABLE

- ▶ Experience working with statistical programs including SAT, SPSS and Matlab.
- ▶ Experience using data management systems such as RedCAP and database development.
- ▶ Publications in language, speech, dementia, neuroscience, motor control and/or neurology fields.
- ▶ Demonstrated potential to supervise or co-supervise and mentor undergraduate, honours and postgraduate students where appropriate.

3. *Equal Opportunity, Diversity and Inclusion*

The University is an equal opportunity employer and is committed to providing a workplace free from all forms of unlawful discrimination, harassment, bullying, vilification and victimisation. The University makes decisions on employment, promotion and reward on the basis of merit.

The University is committed to all aspects of equal opportunity, diversity and inclusion in the workplace and to providing all staff, students, contractors, honorary appointees, volunteers and visitors with a safe, respectful and rewarding environment free from all forms of unlawful discrimination, harassment, vilification and victimisation. This commitment is set out in the University's People Strategy 2015-2020 and policies that address diversity and inclusion, equal employment opportunity, discrimination, sexual harassment, bullying and appropriate workplace behaviour. All staff are required to comply with all University policies.

The University values diversity because we recognise that the differences in our people's age, race, ethnicity, culture, gender, nationality, sexual orientation, physical ability and background bring richness to our work environment. Consequently, the People Strategy sets out the strategic aim to drive diversity and inclusion across the University to create an environment where the compounding benefits of a diverse workforce are recognised as vital in our continuous desire to strive for excellence and reach the targets of Growing Esteem.

4. Occupational Health and Safety (OHS)

All staff are required to take reasonable care for their own health and safety and that of other personnel who may be affected by their conduct.

OHS responsibilities applicable to positions are published at:

<http://safety.unimelb.edu.au/topics/responsibilities/>

These include general staff responsibilities and those additional responsibilities that apply for Managers and Supervisors and other Personnel.

5. Other Information

5.1 ORGANISATION UNIT

Neuroscience of Speech group

The Neuroscience of Speech (NEUS) research group undertakes discovery, clinical and translational research into communication and swallowing deficits in adults. NEUS is an interdisciplinary group that seeks to improve how we recognise, describe and treat communication and swallowing problem in people with progressive neurological disorders (eg. dementia, ataxia). <https://healthsciences.unimelb.edu.au/research-groups/audiology-and-speech-pathology-research/neus>

Department of Audiology and Speech Pathology

The Department of Audiology and Speech Pathology is a research and teaching department within the Melbourne School of Health Sciences, in the Faculty of Medicine, Dentistry and Health Sciences. The Department of Audiology and Speech Pathology offers graduate-entry Masters Courses in both Speech Pathology and Audiology. Each discipline has an intake of approximately 55 students per year for the two year entry-to-practice courses and also has a number of research higher degree students completing Doctoral research or a Masters of Philosophy. Speech Pathology commenced at The University of Melbourne in 2011. In 2018, the Department will graduate its seventh cohort of students to complete the Masters of Speech Pathology. The Department of Audiology and Speech Pathology has an international reputation in pioneering research in cochlear implants and has strong research links with the Murdoch Children's Research Institute.

The position is based in modern facilities, located centrally in Melbourne, on Swanston Street. As a member of the Melbourne School of Health Science's academic team, the candidate will be required to support the broad ethos of the School and the School's compliance with University policies and procedures, including environmental health and safety. <http://healthsciences.unimelb.edu.au/departments/audiology-and-speech-pathology>

5.2 SCHOOL OF HEALTH SCIENCES

<http://www.healthsciences.unimelb.edu.au>

Established in 2009, the Melbourne School of Health Sciences is an inter-professional learning community at the forefront of leadership in health sciences education, research, scholarship, professional practice, workforce training and knowledge translation. Our collective focus is on improving health and well-being of people, locally and globally. Our diversity of disciplines and research expertise provides us with unique shared insights into

health and wellbeing, impacting on both physical and mental health outcomes across people and their families. Our research has a strong focus on cross-cutting research themes including implementation science, health services research and clinical trial methodology resulting in the integration of findings into improved care of the communities that we serve as well as influencing health policy.

The School comprises the departments of Optometry and Vision Sciences, Nursing, Social Work, Physiotherapy, Audiology and Speech Pathology. It educates approximately 1400 equivalent full-time graduate entry and post-graduate students in each of these disciplines through accredited, and other, programs tailored to workforce needs nationally and internationally. It provides national and international health sciences students with professional training designed to foster their leadership capabilities with a focus on developing workforce ready and research capable graduates.

It also delivers professional education courses and training for the health sciences professions and builds strong relationships with the alumni in each discipline. A key aim is to continue to build effective interdisciplinary collaborations with clinicians, patients, the healthcare sector, the research community, governments, industry partners and communities in Australia and internationally.

The School currently comprises approximately 85 academic staff and 20 continuing professional staff as well as more than 200 sessional and contract staff. In addition, there are more than 200 honorary appointments within Health Sciences.

5.3 FACULTY OF MEDICINE, DENTISTRY AND HEALTH SCIENCES

www.mdhs.unimelb.edu.au

The Faculty of Medicine, Dentistry and Health Sciences (MDHS) plays a vital role in the delivery of the University of Melbourne's Strategic Plan 2015-2020: Growing Esteem by providing current and future generations with education and research equal to the best in the world. It is Australia's largest and leading biomedical research faculty. It employs more than 1,700 members of staff, has more than 8,000 students, and total revenue of \$607 million for 2015. Reflecting the complexity of today's global health landscape, the Faculty is made up of six different Schools and four Strategic Research Initiatives, and draws together all areas of human health, ranging from the most basic to the most applied areas of research. The Faculty contributes close to 50 per cent of research conducted at the University.

The Faculty has appointed Australia's first Associate Dean (Indigenous Development) to lead the development and implementation of the Faculty's Reconciliation Action Plan (RAP), which will be aligned with the broader University-wide plan. To enable the Faculty to improve its Indigenous expertise knowledge base, the Faculty's RAP will address Indigenous employment, Indigenous student recruitment and retention, Indigenous cultural recognition and building partnerships with the Indigenous community as key areas of development.

5.4 THE UNIVERSITY OF MELBOURNE

Established in 1853, the University of Melbourne is a leading international university with a tradition of excellence in teaching and research. The main campus in Parkville is recognised as the hub of Australia's premier knowledge precinct comprising eight

hospitals, many leading research institutes and a wide-range of knowledge-based industries. With outstanding performance in international rankings, the University is at the forefront of higher education in the Asia-Pacific region and the world.

The University employs people of outstanding calibre and offers a unique environment where staff are valued and rewarded.

Further information about working at The University of Melbourne is available at <http://about.unimelb.edu.au/careers>.

5.5 GROWING ESTEEM, THE MELBOURNE CURRICULUM AND RESEARCH AT MELBOURNE: ENSURING EXCELLENCE AND IMPACT TO 2025

Growing Esteem describes Melbourne's strategy to achieve its aspiration to be a public-spirited and internationally-engaged institution, highly regarded for making distinctive contributions to society in research and research training, learning and teaching, and engagement. <http://about.unimelb.edu.au/strategy-and-leadership>

The University is at the forefront of Australia's changing higher education system and offers a distinctive model of education known collectively as the Melbourne Curriculum. The new educational model, designed for an outstanding experience for all students, is based on six broad undergraduate programs followed by a graduate professional degree, research higher degree or entry directly into employment. The emphasis on academic breadth as well as disciplinary depth in the new degrees ensures that graduates will have the capacity to succeed in a world where knowledge boundaries are shifting and reforming to create new frontiers and challenges. In moving to the new model, the University is also aligning itself with the best of emerging European and Asian practice and well-established North American traditions.

The University's global aspirations seek to make significant contributions to major social, economic and environmental challenges. Accordingly, the University's research strategy *Research at Melbourne: Ensuring Excellence and Impact to 2025* aspires to a significant advancement in the excellence and impact of its research outputs. <http://research.unimelb.edu.au/our-research/research-at-melbourne>

The strategy recognises that as a public-spirited, research-intensive institution of the future, the University must strive to make a tangible impact in Australia and the world, working across disciplinary and sectoral boundaries and building deeper and more substantive engagement with industry, collaborators and partners. While cultivating the fundamental enabling disciplines through investigator-driven research, the University has adopted three grand challenges aspiring to solve some of the most difficult problems facing our world in the next century. These Grand Challenges include:

Understanding our place and purpose – The place and purpose grand challenge centres on understanding all aspects of our national identity, with a focus on Australia's 'place' in the Asia-Pacific region and the world, and on our 'purpose' or mission to improve all dimensions of the human condition through our research.

Fostering health and wellbeing – The health and wellbeing grand challenge focuses on building the scale and breadth of our capabilities in population and global health; on harnessing our contribution to the 'convergence revolution' of biomedical and health research, bringing together the life sciences, engineering and the physical sciences; and on addressing the physical, mental and social aspects of wellbeing by looking beyond the traditional boundaries of biomedicine.

Supporting sustainability and resilience – The sustainability and resilience grand challenge addresses the critical issues of climate change, water and food security, sustainable energy and designing resilient cities and regions. In addition to the technical aspects, this grand challenge considers the physical and social functioning of cities, connecting physical phenomena with lessons from our past, and the implications of the technical solutions for economies, living patterns and behaviours.

Essential to tackling these challenges, an outstanding faculty, high performing students, wide collaboration including internationally and deep partnerships with external parties form central components of Research at Melbourne: Ensuring Excellence and Impact to 2025.

5.6 GOVERNANCE

The Vice Chancellor is the Chief Executive Officer of the University and responsible to Council for the good management of the University.

Comprehensive information about the University of Melbourne and its governance structure is available at <http://www.unimelb.edu.au/governance>