

Position Title:	Senior Lecturer / Associate Professor
Position Classification:	Level C / Level D
Position Number:	316866
Faculty/Office:	Faculty of Science
School/Division:	Human Sciences
Centre/Section:	NA
Supervisor Title:	Head of School
Supervisor Position Number:	303028

Your work area

The Faculty of Science is internationally renowned for its excellence in teaching and research. The University of Western Australia is rated above world standard in 38 fields of research, and 79% of these are a science field. The diverse nature of the Faculty of Science provides unique opportunities for research and student training. The Faculty is therefore well positioned to play a leading role in defining Australia's future. We have world leading expertise across a diversity of disciplines embracing agricultural, biological, chemical, earth, environmental, human, molecular and psychological sciences. This excellence is founded on our core, disciplinary strengths.

We are building on these core strengths to deliver an innovative, cross-disciplinary research agenda through six strategic research themes where our expertise at UWA is ideally placed to have a transformative impact. These themes are: Preventing, Diagnosing and Treating Disease; Energy and Mineral Resources for a Sustainable Future; Furthering Knowledge and Serving Humanity; Managing and Restoring the Natural Environment; Feeding the World; and Enhancing Physical, Mental and Social Wellbeing and Performance.

The School of Human Sciences is a large multi-disciplinary School with research and teaching focussed on better understanding of what it is to be human; our structure, function, development, genetics, adaptation, performance, and evolution. Graduates have a broad interdisciplinary understanding of human function and the manner in which the human body adapts to challenging and disruptive change. Students are skilled to be, innovative, and integrative scientific thinkers, whose careers will be found in fields relating to human structure, development, and performance. The School is ranked in the world's top 20 universities for *Anatomy and Physiology*, and *Exercise and Sports Science* (ERA = 5).

The School, through the Centre for Sleep Science (established 2013), is internationally recognised for its novel contributions to the pathophysiology, diagnosis, and treatment of respiratory sleep disorders (sleep apnea). The state of the art sleep laboratory on the UWA Crawley campus has stimulated the expansion of the School's sleep research program to include studies on the role of sleep loss in children (preterm and term neonates), in young people (Raine Study, FIFO workers, elite athletes, jet-lag, exercise, and physical activity), in middle aged adults (Raine Study, clinical trials for insomnia and other sleep disorders) and in older adults (typically ageing as well as with Parkinson's). Recent innovations have extended research outside of the laboratory using portable sleep measurement techniques beside the normal laboratory based measurement techniques. Productive research and clinical collaborations exist between the School of Human Sciences, the School of Psychological Sciences and the West Australian Sleep Disorders Research Institute which is based at Sir Charles Gairdner Hospital

For further information, please contact the Head, School of Human Sciences, Professor Shane Maloney; shane.maloney@uwa.edu.au

Reporting Structure

Reports to: Head of School

Your role

The School of Human Sciences' plans to grow and enhance the discipline of Sleep Science as a research and postgraduate focus. An exciting opportunity awaits a motivated academic to join the School of Human Sciences in the area of behavioural sleep science.

The University of Western Australia is well positioned to capitalize on the increased recognition, worldwide, of the consequences of poor sleep and sleep disorders. This appointment will facilitate the development of substantial collaborations between major research groups in the Schools of Psychological Science and Human Sciences (through the Centre for Sleep Science led by Professor Peter Eastwood). The appointment will build upon the important research conducted thus far to characterise and understand the mechanisms by which sleep is disrupted and how it impacts on well-being (cognition, mood, and function). The appointee will be expected to bring new, strategic research expertise to UWA in the field of behavioural sleep science. Such expertise is critical to further expand the existing sleep research and teaching program to include study and teaching of insomnia and circadian rhythm disorders.

In addition to the new research and collaborations, the appointee will also develop and lead new multidisciplinary postgraduate teaching opportunities through the formation of new partnerships with Industry, for example, the mining industry.

The appointee will have responsibility for developing the discipline of behavioural sleep science in association with the broad disciplines in human sciences and psychology. The appointee will be expected to provide leadership in the School's education portfolio including curriculum development of postgraduate courses. The appointee will also develop and promote behavioural sleep related research and research training, including the supervision of Honours, Masters, and PhD students and will engage with industry and, where relevant, government stakeholders. The appointee will contribute to the core service activities of the School and Faculty and to the University's community and engagement outreach activities. For further information, please contact the Head, School of Human Sciences, Professor Shane Maloney at shane.maloney@uwa.edu.au

Key responsibilities

Contribute to the leadership and culture of excellence in the area of behavioural sleep science within the School of Human Sciences (Centre for Sleep Research), the School of Psychological Science, and other areas of the University.

Lead research bids for funding from nationally competitive funding agencies; collaborative research projects involving industry and government partners or internationally

Develop research capacity nationally and internationally, including the development of interdisciplinary links

Provide leadership in curriculum development, coordination and teaching in Behavioural Sleep science and related areas, as well as contribute to curriculum development across the School

Provide leadership in postgraduate teaching, in addition to the supervision of Honours or Masters and PhD student projects

Promote The University of Western Australia through involvement in professional associations, conferences and other external activities

Actively contribute to governance and collegial life within the School, across the Faculty and University and more broadly outside the institution including the provision of leadership in school and faculty governance.

Work within the legislative requirements of the University and support the University's commitment to equity

Your specific work capabilities (selection criteria)

For appointment at Level C, the appointee will:

Hold a PhD in behavioural sleep science or related area, with expertise in insomnia and circadian rhythm disorders

Have an excellent track record in research with significant high quality publication outputs and significant successful funding applications relative to opportunity

Have considerable experience in high quality teaching in an area related to sleep science, or human sciences and a willingness to develop the curriculum in this area with a commitment to continuous improvement and enhancing the student experience

Have substantial experience in the supervision of Honours, Masters and PhD students and proven evidence of delivering excellent quality training in lab and / or field based work

Have a collegiate attitude, evidence of effective teamwork and a proven capacity to work with diverse groups both internally in the different Schools and Faculties as well as externally with industry and government personnel to develop collaborative research and HDR training projects

Demonstrate significant experience in the development and execution of School, Faculty and University policy and administrative matters, show a significant evidence of representing the discipline at the School, Faculty and University levels including highly effective communication with members of the community, professional bodies and advisory groups

For appointment at Level D, the appointee will:

Hold a PhD in behavioural sleep science or related area, with expertise in insomnia and circadian rhythm disorders

Have an outstanding track record in research with significant high quality publication outputs and significant successful funding applications relative to opportunity

Have an outstanding contribution to high quality teaching in area related to sleep science, or human sciences; with a willingness to develop curriculum and a commitment to continuous improvement and enhancing the student experience

Have an outstanding track record in the supervision of Honours, Masters and PhD students and proven evidence of delivering excellent quality training in lab and / or field based work

Have a substantiated collegiate attitude, evidence of effective teamwork and a proven capacity to work with diverse groups both internally in the different Schools and Faculties as well as externally with industry and government personnel to develop collaborative research and research training projects

Demonstrate experience in the development and execution of School, Faculty and University policy and administrative matters, show a significant evidence of representing the disciplinary mix of the School at Faculty and University levels including highly effective communication with members of the community, professional bodies and advisory groups

Special Requirements

No special requirements

Compliance

Workplace Health and Safety

All supervising staff are required to undertake effective measures to ensure compliance with the Occupational Safety and Health Act 1984 and related University requirements (including Safety, Health and Wellbeing Objectives and Targets).

All staff must comply with requirements of the Occupational Safety and Health Act and all reasonable directives given in relation to health and safety at work, to ensure compliance with University and Legislative health and safety requirements.

Details of the safety obligations can be accessed at <http://www.safety.uwa.edu.au>

Equity and Diversity

All staff members are required to comply with the University's Code of Ethics and Code of Conduct and Equity and Diversity principles. Details of the University policies on these can be accessed at http://www.hr.uwa.edu.au/publications/code_of_ethics, <http://www.equity.uwa.edu.au>