



Position Title:	Lecturer / Senior Lecturer
Position Classification:	Level B / Level C
Position Number:	316741, 316742
Faculty/Office:	Faculty of Science
School/Division:	School of Biological Sciences
Supervisor Title:	Head of School
Supervisor Position Number:	303029

About the University

Over 100 years ago, The University of Western Australia was founded with the aim of advancing the welfare and prosperity of its community.

UWA has risen to changing social and economic challenges, while achieving international standards, educating world-class graduates, producing ground breaking research and engaging in our community.

Delivering practical benefits to the community has always been at our core. We do this through the creation and sharing of knowledge, to foster a deeper understanding of our subject, ourselves and the world around us. That's because we believe that understanding is the key to a better future. Through understanding comes progress and through progress we can help create a better future for all.

UWA is already ranked in the top 1% of the world's universities, but our goal is to be recognised as on the world's top 50, for education as well as research.

The University of Western Australia has an international reputation for excellence and enterprise and has been rated as one of the best comprehensive universities in Australia. It is one of the country's leading research institutions as demonstrated by our Nobel Laureate and is the only WA member of the prestigious "Group of Eight" research universities.

The University is undergoing a period of transformational change to gain greater efficiencies, improve value, services and satisfaction. In this period of change the University remains focussed on being a world leader. The attraction and retention of the world's best employees is critical to achieving the University's strategic aim of being in the top 50 universities by 2050.

Vision and Values

The University of Western Australia vision is achieving international excellence.

Its core values underpinning our activities are a commitment to:

- A high performance culture designed to achieve international excellence
- Academic freedom to encourage staff and students to engage in the open exchange of ideas and thought
- Continuous improvement through self-examination and external review
- Fostering the values of openness, honesty, tolerance, fairness, trust and responsibility in social, moral and academic matters
- Transparency in decision making and accountability
- Equity and merit as the fundamental principles for the achievement of the full potential of all staff and students

All staff are expected to comply with the Code of Ethics and the University's Code of Conduct and demonstrate a commitment to its Equity and Diversity and Safety principles and the General Capabilities of personal effectiveness, working collaboratively and demonstrating a focus on results. 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> and <http://www.safety.uwa.edu.au/policies>.

About the Faculty of Science

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 our faculty gives 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 the agricultural, biological, chemical, earth, environmental, human, molecular and psychological sciences. This excellence is built around 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. They 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.

About the School of Biological Sciences

The School of Biological Sciences has over 80 high-calibre staff delivering world-class education and research programs to approximately 600 undergraduate and postgraduate coursework students and is responsible for the supervision of ~100 PhD students. The School is research-intensive with expertise in the disciplines of Computational Biology, Ecology & Conservation, Evolutionary Biology, Neuroscience and Science Communication. The School also hosts the Centre for Evolutionary Biology, has strong links with other Schools in the Faculty of Science, in particular the School of Agriculture and Environment, as well as the Institute of Agriculture and the Oceans Institute. The School has developed a vibrant Science Communication program and wishes to attract two exceptional individuals to develop and strengthen its expertise and international profile in Science Communication. The appointees will work closely with the School of Agriculture and Environment to deliver Science Communication education, research and community engagement programs with particular emphasis on biological, agricultural and environmental science. For further information, please contact the Head, School of Biological Sciences, Professor Sarah Dunlop sarah.dunlop@uwa.edu.au

Reporting Structure

Reports to: Head of School

Your role

The successful candidates will provide exceptional academic leadership in education, research and community engagement in Science Communication. They will lead the coordination and delivery of undergraduate and postgraduate education as well as curriculum development and also undertake nationally and internationally competitive research.

Key responsibilities

- Provide high quality coordination and delivery of undergraduate education incorporating research, scholarship and/or professional practice as well as showing a commitment to continuous improvement and enhancing the quality of the student experience
- Further develop postgraduate education with opportunities for forging links with other Faculties
- Provide leadership in curriculum development for Science Communication
- Undertake Science Communication research projects across the School, Faculty and University.
- Successful candidates will also be expected to establish national, and where appropriate, international, collaborations
- Supervise Honours undergraduate and postgraduate students including PhD research projects

- Attract nationally competitive research grant funding
- Prepare research papers and reports for publication as author/co-author, and present research findings at seminars and conferences
- Contribute to the School, Faculty and University Community and Engagement portfolio
- Other duties as directed

Your specific work capabilities (selection criteria)

Essential

- PhD in a relevant discipline
- An excellent research track record, relative to opportunity, in Science Communication with evidence of scholarly research and communication including attracting external competitive funding and an excellent publication track record
- A commitment to innovative development and delivery of high quality education. Previous tertiary experience in Science Communication education is essential.
- Engagement with, and impact in, communities beyond the workplace
- Ability to think analytically to solve problems as well as drive change including contributions to service including committees or boards within the University environment and externally. Leadership should also include mentorship to support others' success and career development
- Demonstrated ability to work in an interdisciplinary environment with highly developed written and verbal communication skills, organisational skills and demonstrated ability to set priorities and meet deadlines
- Ability to work independently, show initiative and work productively as part of a team as well as to direct and supervise research students

Desirable

- Experience in the assessment of research engagement and impact

Special requirements

There are 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>