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<b>Position Title:</b>	Lecturer
<b>Position Classification:</b>	Level B
<b>Position Number:</b>	
<b>Faculty/Office:</b>	Faculty of Science
<b>School/Division:</b>	Biological Sciences
<b>Centre/Section:</b>	NA
<b>Supervisor Title:</b>	Head of School
<b>Supervisor Position Number:</b>	309266

### Your work area

The School of Biological Sciences at The University of Western Australia is a large, multidisciplinary School with teaching and research focused on understanding and conserving life on Earth. Our researchers tackle challenges in the laboratory and at field sites across the world, studying animals and plants in both natural and managed terrestrial and marine environments, including investigating responses to environmental pressures and climate change. Our techniques encompass molecular and genetic analysis, data collection from populations, communities and ecosystems, and big-data synthesis.

The School delivers world-class education and research programs to approximately 500 undergraduate and postgraduate coursework students, as well as more than 130 PhD students. The School has wide ranging expertise in ecology, evolutionary and conservation biology and its sub-disciplines and wishes to attract an exceptional individual who will champion the fundamentals of taxonomy and systematics, with particular emphasis on using modern approaches, such as genomics, for the measurement and monitoring of animal and/or plant biodiversity in terrestrial environments. For further information, please contact the Head, School of Biological Sciences, Professor Sarah Dunlop [sarah.dunlop@uwa.edu.au](mailto:sarah.dunlop@uwa.edu.au)

### Reporting Structure

*Reports to: Head of School*

### Your role

The appointee will have responsibility for developing the discipline of taxonomy and biosystematics in association with the broad disciplines of botany and/or zoology (in particular, marsupials) and with a focus on conservation biology. The appointee will be expected to provide leadership in the School's education portfolio including curriculum development of undergraduate and postgraduate courses. The appointee will also develop and promote taxonomic and systematics research of terrestrial flora and/or fauna as well as research training including supervision of Honours, Masters and PhD students. The appointee will also engage with key government and industry stakeholders and contribute to the core service activities of the School and Faculty and to the University's community and engagement activities. For further information, please contact the Head, School of Biological Sciences, Professor Sarah Dunlop [sarah.dunlop@uwa.edu.au](mailto:sarah.dunlop@uwa.edu.au)

### Key responsibilities

Providing leadership in curriculum development, coordination and teaching in taxonomy and systematics of plants and/or animals, and other areas of specific expertise

Develop research capacity in Western Australia in taxonomy and systematics, including developing interdisciplinary links

Leading and contributing to postgraduate teaching in areas of expertise, including supervision of Honours, Masters and PhD students

Securing funding from nationally competitive funding agencies and establishing collaborative research projects with industry and government partners

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

Participation in School, Faculty and University Committees

Working within the legislative requirements of the University and supporting the University's commitment to equity

### **Your specific work capabilities (selection criteria)**

#### **For appointment at Level B, the appointee will:**

Hold a PhD in botany, zoology, or a closely related area

Have an established track record in terrestrial biodiversity (especially in the taxonomy and systematics of marsupials or Australian plant families) with high quality publication outputs and successful funding applications relative to opportunity

Have experience in high quality teaching in taxonomy and systematics and a willingness to develop the curriculum in this area with a commitment to improving and enhancing the student experience

Have experience in the supervision of Honours, Masters and PhD students and a willingness to deliver high quality training in laboratory and field based research

Have a collegiate attitude, value teamwork and demonstrate a capacity to work with diverse groups internally in the different Schools and Faculties at UWA as well as externally with industry and government to develop collaborative research and HDR training projects

Demonstrate a willingness to be involved in the development of School, Faculty and University policy and administrative matters, and to represent the discipline of taxonomy and systematics at the School, Faculty and University levels, including 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.hr.uwa.edu.au/publications/code_of_ethics), <http://www.equity.uwa.edu.au>