



LECTURER - PLANT SCIENCE

DEPARTMENT/UNIT School of Biological Science

FACULTY/DIVISION Faculty of Science

CLASSIFICATION Level B

DESIGNATED CAMPUS OR LOCATION Clayton campus

ORGANISATIONAL CONTEXT

Everyone needs a platform to launch a satisfying career. At Monash, we give you the space and support to take your career in all kinds of exciting new directions. You'll have access to quality research, infrastructure and learning facilities, opportunities to collaborate internationally, as well as the grants you'll need to publish your work. We're a university full of energetic and enthusiastic minds, driven to challenge what's expected, expand what we know, and learn from other inspiring, empowering thinkers. Discover more at www.monash.edu.

The **Faculty of Science** contributes to the University's goals via research, teaching and partnerships with industry, government and individual supporters. Our five Schools cover a large and diverse range of disciplines in undergraduate and postgraduate courses. Ten Schools from other university faculties contribute to science teaching at all levels, allowing students to choose their studies from physical, biological, biomedical, behavioural, environmental, mathematical and computer sciences. The research in the Faculty of Science is carried out by world-class researchers. Their work spans the theoretical to the applied, contributes to new knowledge and technologies, and challenges how we interact with the world. To learn more about the Faculty of Science, please visit our website: www.monash.edu/science.

The School of Biological Sciences has an international reputation for the highest quality research and education programs. We aim to be a global leader in the life sciences. Areas of particular strength include evolutionary biology, conservation biology and ecology, and genetics and genomics. To help us achieve our aims, we have a strong complement of academic, research and professional staff and a large and high achieving student population. Women, Aboriginal and Torres Strait Islanders, the LGBTIQ+ community, people living with disability and those from a culturally and linguistically diverse background, are strongly encouraged to apply, as are academics who have experienced career disruption. We have a number of support processes to aid the transition to Australian research and education sectors. For more information about the School of Biological Sciences, please visit our website: www.monash.edu/science/schools/biological-sciences.

POSITION PURPOSE

The Lecturer role requires skills in the area of plant sciences in any of its forms. Areas of interest include, but are not limited to, diversity and structure, function and physiology, evolution, and ecology. A Level B academic is expected to make contributions to the research and teaching effort of the University and to carry out activities to

maintain and develop their scholarly, and professional activities relevant to the profession or discipline. The successful applicant will teach into a range of existing undergraduate units and/or Masters units.

Reporting Line: The position reports to the Head of the School, Biological Sciences

Supervisory Responsibilities: Staff and students within the successful applicant's research group

Financial Delegation: Not applicable

Budgetary Responsibilities: Not applicable

KEY RESPONSIBILITIES

Specific duties required of a Level B academic may include:

- 1. The conduct of high-quality research, including the publication and dissemination of high-quality research outcomes
- 2. The attainment of competitive and/or industry-based research funding
- 3. Supervision of honours, masters and postgraduate students
- **4.** The teaching of education programs potentially including: tutorials, lectures, practical classes, demonstrations, workshops, and student field excursions
- 5. Initiation and development of unit material at undergraduate and postgraduate level
- 6. Acting as unit coordinator
- 7. Design and marking of assessment
- 8. Consultation with students
- 9. Attendance at school and/or faculty meetings and/or membership of committees
- **10.** A range of administrative functions in education and research, including functions related to occupational health and safety, animal and human ethics (as appropriate), and compliance and permits
- **11.** Involvement in professional activity and ongoing professional development in the furtherance of research, teaching, and administrative functions
- 12. Other duties as directed from time to time

KEY SELECTION CRITERIA

Education/Qualifications

- **1.** The appointee will have:
 - A doctoral qualification in plant sciences or a relevant related area, or a doctoral level qualification with demonstrable skills in the area of plant sciences.

Knowledge and Skills

- **2.** Possess a high level of interpersonal skills and a demonstrated ability to work independently and as part of a team across the research, education and service sectors
- 3. Delivery of high-quality research outputs
- 4. Evidence of the potential to obtain competitive grant funding
- **5.** Evidence of the potential to establish a nationally, and ultimately an internationally, highly regarded reputation for research excellence
- **6.** The potential to work collaboratively with other academics within the School of Biological Sciences and/or other academics across Monash University

- 7. Evidence of the potential to supervise graduate and post-graduate research students
- 8. A demonstrated capacity to work in a respectful and collegiate manner with other staff in the workplace
- **9.** A commitment to the principles of diversity, inclusion, and equity throughout all research, supervision, and teaching activities

OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted
- A current satisfactory Working With Children Check is required

GOVERNANCE

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.