



POSITION DESCRIPTION

Faculty of Veterinary Science

Lecturer / Senior Lecturer in Parasitology

POSITION NO	0040110
CLASSIFICATION	Lecturer, Level B (or) Senior Lecturer, Level C
SALARY	<p>\$92,654 - \$110,022 p.a. (Level B) or \$113,496 - \$130,866 p.a. (Level C)</p> <p>Level of appointment is subject to qualifications, and university teaching and research experience.</p>
SUPERANNUATION	Employer contribution of 9.5%
EMPLOYMENT TYPE	<p>Full time fixed term position available to 30 December 2020. Fixed term contract type: Specific Task or Project</p>
OTHER BENEFITS	http://about.unimelb.edu.au/careers/working/benefits
CURRENT OCCUPANT	New
HOW TO APPLY	<p>Online applications are preferred. Go to http://about.unimelb.edu.au/careers, select the relevant option (‘Current Staff’ or ‘Prospective Staff’), then find the position by title or number.</p>
CONTACT FOR ENQUIRIES ONLY	<p>Professor Robin Gasser Tel +61 3 9731 2283 Email robinbg@unimelb.edu.au</p> <p><i>Please do not send your application to this contact</i></p>

For information about working for the University of Melbourne, visit our website:

about.unimelb.edu.au/careers
[joining.unimelb.edu.au](http://about.unimelb.edu.au/careers/joining)

Position Summary

Discipline: Parasitology

The Lecturer/Senior Lecturer in Parasitology will teach undergraduate and graduate students (veterinary and non-veterinary) in areas of Veterinary Parasitology, and assist in the development of relevant subjects in the Doctor of Veterinary Medicine (DVM) curriculum.

For appointment to either level, an already demonstrated record and commitment to innovative, high-quality teaching, and the provision of research supervision to postgraduate research students, is essential. The successful applicant will develop an active research program and undertake some administrative duties appropriate to the level of appointment.

The position will be located at the Parkville campus of the Veterinary School. The appointee will be expected to teach and to attend meetings and seminars at both the Parkville and Werribee campuses.

1. Selection Criteria

1.1 ESSENTIAL

- ▶ A PhD or equivalent research higher degree within the discipline or associated discipline.
- ▶ Demonstrated performance in research within the discipline of Parasitology as evidenced by refereed publications in international journals of high quality, conference presentations and success in obtaining nationally competitive research funding
- ▶ Demonstrated capacity to effectively provide academic mentoring, consultation and supervision of higher research degree students to completion
- ▶ Demonstrated ability to engage with relevant professional and industry bodies and stakeholders to foster collaborative partnerships
- ▶ Experience in teaching Parasitology to undergraduate students
- ▶ Excellent communication skills in English, written and oral, appropriate for scientific audiences as well as excellent organisational and administrative abilities and strong inter-personal skills with exceptional skills in the use of modern technologies for teaching and communication of scientific results
- ▶ Demonstrated ability to work with people of diverse cultural backgrounds

1.2 DESIRABLE

- ▶ Bachelor of Veterinary Science/Medicine or equivalent degree
- ▶ Evidence of a developing international reputation in research
- ▶ Evidence of success in gaining external research funding and/or fellowships
- ▶ Evidence of ability to coordinate a subject in a veterinary curriculum and evidence of capacity to develop innovative approaches to teaching in veterinary science
- ▶ Developed cross-cultural sensitivity in teaching and learning

*In addition to the above, **essential criteria** for a Level C appointment are:*

- ▶ Demonstrated evidence of the ability to achieve international distinction in research

- ▶ Evidence of international and/or national research collaborations
- ▶ Track record in obtaining external funding for research
- ▶ Evidence of an ability to attract and successfully supervise research students
- ▶ Demonstrated teaching skills and a commitment to excellence in teaching, and an ability to contribute to the School's teaching program
- ▶ Evidence of the potential to take on leadership in research, teaching and/or other areas

2. Special Requirements

- ▶ Possess a current driver's licence valid in the State of Victoria.

3. Key Responsibilities

The University of Melbourne sets 'Minimum Standards for Academic Levels' (MSALs) which are expected from academic staff. The levels are differentiated by level of complexity, degree of autonomy, leadership requirements of the position, and level of achievement of the academic.

Below are the MSALs for Level C academic staff. The Key Responsibilities, outlined in this section, are to be read in conjunction with this MSAL which may be amended from time to time.

MSAL Level B, Lecturer, Research Fellow 2

A Level B academic will undertake independent teaching and/or research in his or her discipline or related area. In research and/or teaching and/or scholarship, a Level B academic will make an independent contribution through professional practice and expertise and coordinate and/or lead the activities of other staff, as appropriate to the discipline.

A Level B academic will contribute to teaching at undergraduate, honours and postgraduate level, and/or engage in independent scholarship and/or undertake research and/or engage in professional activities appropriate to his or her profession or discipline. He or she will undertake administration primarily relating to his or her activities at the institution and may be required to perform the full academic responsibilities of, and related administration for, the coordination of an award program of the institution.

At Level B an academic will have experience in research or scholarly activities, which have resulted in articles in refereed journals or other demonstrated scholarly activities. Research may be carried out independently and/or as part of a team. Level B academics may supervise postgraduate research students or projects and be involved in research training.

MSAL Level C – Senior Lecturer, Senior Research Fellow

A level C academic will make a significant contribution to the discipline at the national level. In research, scholarship and/or teaching, they will make independent and original contributions which expand knowledge or practice in their discipline and have a significant impact on their field of expertise.

A level C academic will make a significant contribution to research and/or scholarship and/or teaching and/or administration activities of an organisational unit or an interdisciplinary area at undergraduate, honours and postgraduate level. They may undertake research. They will play a major role or provide a significant degree of leadership in scholarly, research and/or professional activities relevant to the profession, discipline and/or community and may be required to perform the full academic responsibilities of, and related administration for, the coordination of a large award program or a number of smaller award programs of the institution.

The research work of a level C academic will be acknowledged at a national level as being influential in expanding the knowledge of his or her discipline. This standing will be demonstrated by a strong record of published work or other demonstrated scholarly activities. A level C academic will normally provide leadership in research, including research training and supervision.

3.1 RESEARCH AND RESEARCH TRAINING (ADVANCEMENT OF THE DISCIPLINE)

In line with the MSAL above:

- ▶ Supervision of postgraduate research students to completion
- ▶ Gradually establish an internationally visible research program, in collaboration with others or independently, and attract significant peer-reviewed funding. Plan, execute and supervise research in one or more areas of Parasitology
- ▶ Disseminate research findings through publication in peer-reviewed international journals as well as seminars, conferences and congresses on the national and international stages
- ▶ Develop extensive research collaborations

3.2 TEACHING AND LEARNING

- ▶ Contribute to development of an integrated course for undergraduate and graduate veterinary and non-veterinary students
- ▶ Conduct of practical classes and tutorials in veterinary Parasitology
- ▶ Preparation and delivery of lectures, seminars, computer-assisted learning exercises, and other forms of teaching and delivery of learning materials
- ▶ Develop, collect and enhance teaching materials, including practical activities and case studies using, where appropriate, an integrated multi-disciplinary approach
- ▶ Consult with students
- ▶ Marking and assessment of examinations
- ▶ Some administrative tasks associated with subject
- ▶ Subject coordination, including the supervision of technical staff

3.3 ENGAGEMENT

In line with the MSAL above:

- ▶ Engage with relevant professional and industry bodies and stakeholders to foster collaborative partnerships

- ▶ Expand the knowledge of the discipline which impacts the field

3.4 LEADERSHIP AND SERVICE

In line with the MSAL above:

- ▶ Participate in the communication and dissemination of information relating to the discipline
- ▶ Actively contribute to and participate in committees, events such as Discovery Day and other activities at the Department and Faculty levels
- ▶ Undertake administration primarily relating to the activities of the role and in line with University of Melbourne requirements

3.5 RESPONSIBILITY AND COMPLIANCE

In line with the MSAL above:

- ▶ Maintain a sound knowledge of current University Policy and Procedures, and reliably follow these or provide compliant advice to others
- ▶ Reliably follow communications protocols and/or policies as appropriate
- ▶ Occupational Health and Safety (OH&S) and Environmental Health and Safety (EH&S) responsibilities as outlined in Section 5
- ▶ Behavioural Expectations - All staff are expected to maintain the following behaviours:
 - ▶ Treat everyone equitably; act fairly with staff and demonstrate respect for diversity
 - ▶ Be an effective team player who is cooperative and gains the trust and support of staff, peers and clients through collaboration
 - ▶ Other Information

4. Other Information

4.1 FACULTY OF VETERINARY AND AGRICULTURAL SCIENCES

<http://fvas.unimelb.edu.au/>

The Faculty of Veterinary and Agricultural Sciences was formed in July 2014 through the merger of the former Faculty of Veterinary Science and the Department of Agriculture and Food Systems. The new Faculty creates opportunities for closer research collaborations and the formation of interdisciplinary teams to address major issues in veterinary and agricultural sciences. The Faculty's core teaching, postgraduate training, research, clinical consultancy and industry development activities are delivered at the Parkville, Werribee and Dookie campuses, and the Veterinary Hospital operates at Werribee.

Our interdisciplinary approach applies scientific, social, political and economic perspectives to address the needs of both human communities and the natural environment. We address the issues of climate change, food production and food security, crop, plant and soil health, water management, sustainable use of resources for agriculture, animal health and disease and other problems challenging key decision makers today.

Our academic staff engage with government and industry to investigate critical societal issues and the faculty is home to University research centres dedicated to this work. They include: Animal Welfare Science Centre; Primary Industry Climate Challenges Centre; Centre for Animal Biotechnology; Centre for Equine Virology; and the Asia-Pacific Centre for Animal Health', in which the University is a core partner. Research within the Faculty has led to some outstanding outcomes including: increased agricultural productivity; vaccines and diagnostic products that have been commercialised throughout the world; enhanced animal welfare; improvements in public health; and contributions to basic understanding of animal biology.

The Faculty is the only provider of Veterinary Science courses in Victoria and one of only a small number of Universities doing so in Australia. The Bachelor of Agriculture and Bachelor of Food Science along with coursework masters in Agricultural Sciences and Food Science offers one of the most comprehensive educational programs in agricultural and food science in Australia.

4.2 THE UNIVERSITY OF MELBOURNE

The University of Melbourne is a leading international university with a tradition of excellence in teaching and research. With outstanding performance in international rankings, Melbourne is at the forefront of higher education in the Asia-Pacific region and the world. The University of Melbourne is consistently ranked among the world's top universities. Further information about our reputation and global ranking is available at <http://futurestudents.unimelb.edu.au/explore/why-choose-melbourne/reputation-rankings>.

Established in 1853, shortly after the founding of Melbourne, the University is located just a few minutes from the centre of this global city. The main Parkville campus 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.

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>.

4.3 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/index.html#home>

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.

4.3 EQUITY AND DIVERSITY

Another key priority for the University is access and equity. The University of Melbourne is strongly committed to an admissions policy that takes the best students, regardless of financial and other disadvantage. An Access, Equity and Diversity Policy Statement, included in the University Plan, reflects this priority.

The University is committed to equal opportunity in education, employment and welfare for staff and students. Students are selected on merit and staff are selected and promoted on merit.

4.4 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/unisec/governance.html>.

5. 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.