



SENIOR ANIMAL TECHNOLOGIST

DEPARTMENT/UNIT	Monash Animal Research Platform
FACULTY/DIVISION	Medicine Nursing and Health Sciences
CLASSIFICATION	HEW Level 6
DESIGNATED CAMPUS OR LOCATION	Clayton campus

ORGANISATIONAL CONTEXT

Monash is a university of transformation, progress and optimism. Our people are our most valued asset, with our academics among the best in the world and our professional staff revolutionising the way we operate as an organisation. For more information about our University and our exciting future, please visit www.monash.edu.

The **Faculty of Medicine, Nursing and Health Sciences**, is the largest faculty at Monash University, and offers the most comprehensive suite of professional health training in Victoria. We consistently rank in the top 40 universities worldwide for clinical, pre-clinical and health sciences.

We want to improve the human condition. That is our vision - it has no expiration date. Through academic health centres, other translational models and by educating the healthcare workforce of the future, our staff, students and alumni directly improve quality of life.

Setting the global health care agenda, the Faculty aspires to lead in all areas of research activity and influence local, national and international policy to improve health and social outcomes and health inequalities. We've made a major impact in the world of medical research and become globally recognised for our quality education of over 41,000 doctors, nurses, and allied health professionals.

We are ambitious and aim to maintain our position as a leading international medical research university. We're recognised for the breadth and depth of our research, for our commitment to translational research, for the quality and scale of our research capability, and as a thriving biotechnology hub.

To learn more about the Faculty, please visit www.monash.edu/medicine.

Monash Animal Research Platform (MARP) is the platform within the Faculty charged with responsibility for providing laboratory animals, housing and technical services to the Faculty's research base. MARP is comprised of eight animal facility locations, which all report to the General Manager, MARP. MARP employs approximately 100 staff in predominantly technical positions.

MARP provide a range of services to researchers at Monash and for over 250 departments and external institutions Australia wide. Servicing over 2,000 researchers and over 3,000 research projects, totalling in excess of \$200M, MARP is providing an integral service to the Australian research community.

POSITION PURPOSE

The Senior Animal Technologist is responsible for the day-to-day running of a designated unit and promotes animal welfare with respect to animal production, care and experimentation. The Senior Animal Technologist provides a professional, efficient service to researchers by supplying quality animals and actively participating in and supporting research projects.

In addition, the Senior Animal Technologist oversees and supervises other team members in the delivery of animal husbandry, care and welfare of laboratory animals in accordance with Standard Operating Procedures (SOPs), while ensuring a compliant and safe operating environment.

Reporting Line: The position reports to the Facility Manager under broad direction

Supervisory Responsibilities: This position provides direct supervision to Senior Animal Technologists (HEW 5), Animal Technologists and Animal Technicians

Financial Delegation: Not applicable

Budgetary Responsibilities: Not applicable

KEY RESPONSIBILITIES

1. Plan, implement and deliver high quality laboratory animals to the biomedical research community and oversee team members in appropriate animal husbandry, care and welfare of laboratory animals including: overseeing and monitoring the adherence to SOPs, ethical and other standards, monitoring conditions to maintain animals' health status and high standards of genetic integrity within colonies, monitoring, overseeing and reporting on breeding regimes for specific animals and undertaking forward projections on colony performance and requirements
2. Maintain up-to-date specialist knowledge of new and innovative methodology, equipment, technology, data management and analysis, including implementing change to practices and training as required
3. Provide supervision, advice and training to individuals within designated work unit, including planning and prioritising work, overseeing compliance with standards and protocols, monitoring quality and undertaking resource planning
4. Identify, document and resolve issues associated with the day-to-day operations, compliance with standards, procedures and legislation, including escalation of more complex issues as required
5. Actively participate in and initiate continuous improvement activities relating to animal welfare, environmental enrichment, health and safety, hygiene/cleanliness and procedural efficiencies including developing and updating SOPs
6. Undertake all animal related duties and responsibilities to the highest of ethical standards and in compliance with legislation, regulatory requirements and departmental procedures and take steps to identify, eliminate and/or minimise risks where appropriate
7. Build and sustain effective working relationships with a network of colleagues, clients and other stakeholders to facilitate efficient and compliant operations
8. Ensure that all animal related work is conducted to the highest of ethical standards and in compliance with the legislation relevant to laboratory animal practices. Where an employee is concerned that a breach of these acts of regulations has occurred or is imminent, they should immediately notify their supervisor of their concern for clarification or action as appropriate
9. Other duties as directed from time to time

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
 - A Diploma of Applied Science (Animal Technology) with subsequent relevant work experience in a laboratory animal facility environment; or
 - an equivalent combination of relevant knowledge, training and/or extensive experience in an animal facility environment.

Knowledge and Skills

2. Strong knowledge, expertise and extensive practical experience with laboratory animal breeding systems, laboratory animal husbandry systems and laboratory animal techniques such as blood collection, injections, euthanasia, anaesthetic and drug administration and laboratory animal diseases
3. Knowledge of and ability to comply with:
 - Victorian legislation: Prevention of Cruelty to Animals Act 1986 Vic and Regulations 2019
 - Regulatory bodies protocol and procedures: Office of the Genetic Technology Regulator (OGTR) and DAWE (Department of Agriculture, Water and the Environment)
 - Industry standards: Code of Practice for the Care and Use of Animals for Scientific Purposes
 - Pest Animal Species Permit
4. Ability to develop and update SOPs, provide authoritative oversight of adherence with SOPs, ethics and other standards and provide training in relation to complex technical processes and use of specialised equipment
5. Excellent organisational skills, including the ability to set priorities, manage time and plan work to meet deadlines
6. Demonstrated team leadership and supervisory experience as well as the ability to exercise high levels of independence, judgement and initiative
7. Highly developed interpersonal and communication skills, including the ability to interact, liaise positively and gain commitment from a diverse range of colleagues, students and researchers
8. Experience with advanced technologies including equipment and software, and demonstrated ability to quickly adapt to and learn new systems

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

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.