



Monthly newsletter

23rd Edition - May 2015

Inside this issue

Notices and news	1
News from the Animal Ethics Team	1
2015 Animal Ethics Seminar	1
Important AEC Information	2
Application Resources	2
Training opportunities	2
Research Animal Care and Ethics Training (RACE Training)	2
Module 1: Introduction to the use of animals in research	2
Module 2: Research animal care, handling, and basic research procedures.	3
Module 3: Anaesthetic Techniques in Research Animals	3
Module 4: Aseptic surgical techniques in research animals	3
Animal Ethics Calendar	4
Next Application submission deadline date 2015	4
Next Animal Ethics Committee Meeting date 2015	4
Animal Ethics Committee Meeting dates 2015	4
Contributions	4

Notices and news

News from the Animal Ethics Team

The Animal Ethics team would like to extend a warm welcome to our new Animal Ethics Administrative Officer, Mrs Sue Lumley, who joined our team on the 7th May 2015.



Photo courtesy: Sue Lumley

2015 Animal Ethics Seminar

<http://www.animaletics.org.au/animal-ethics-committees/2015-seminar>

A seminar for members of Animal Ethics Committees and their Executive Officers, and animal researchers, is to be held at the Australian Catholic University, North Sydney, on 29 September 2015.

The seminar is being run by the Animal Research Review Panel in conjunction with the Animal Welfare Unit, NSW Department of Primary Industries. The programme promises to be packed with information, with presenters from varying areas of expertise sharing their knowledge.

We are again grateful to the Australian Catholic University for providing its excellent facilities for this seminar.

More information :

- [Programme - 2015 ARRP Animal Ethics Seminar](#)
- [Registration form - 2015 AARP Animal Ethics Seminar](#)
- [Australian Catholic University - getting there](#)



Important AEC Information

Application Resources

http://www.research.mq.edu.au/current_research_staff/animal_research_ethics/application_resources

Training opportunities

Research Animal Care and Ethics Training (RACE Training)

Program objectives:

The overall aim of this program is to provide personnel using animals for scientific purposes with the knowledge and practical skills to ensure:

- compliance with the legislation
- humane animal use
- ethical animal use
- minimisation of risks associated with the use of animals

Potential participants:

Persons who are/will be working or studying in areas in which animals are used for research or teaching purposes (eg. students, experienced researchers who wish to update their knowledge and animal care staff).

Presentation:

The program consists of on-line learning and practical sessions. Participants may participate in or attend all/any of the modules. However, it should be noted that some modules are prerequisites for other modules.

Registration:

To register for the RACE Training program, complete the [registration form](#) on the MARS WIKI and forward as directed on the form. Practical sessions are run on an 'as needs' basis. If you wish to attend any of these sessions, use the registration form to be waitlisted for the next available session and you will be contacted as soon as a session is scheduled. If you cannot attend a scheduled session you will remain on the waitlist for the next session.

PROGRAM OUTLINE AND STRUCTURE

Module 1: Introduction to the use of animals in research

Description:	On-line course covering the legislative and institutional requirements governing the use of animals for research and teaching at the Macquarie University, and the principles and practice of animal care and welfare.
Prerequisite:	Working or studying in areas in which animals are used for research or teaching purposes.
Delivery type:	Online only via iLearn .
Availability:	Continuous
Assessment:	On-line quiz which must be completed before proceeding to other modules
Additional information:	This module is administered through the Animal Ethics Office.



Module 2: Research animal care, handling, and basic research procedures.

Description:	Practical and online course concentrating on rats and mice. The module covers basic anatomy and physiology, handling and restraint, administration of substances (injection and gavage), blood collection, euthanasia and post mortem techniques. All participants have the opportunity to obtain "hands-on" experience with the demonstrated techniques.
Prerequisite:	Working or studying in areas in which animals are used for research or teaching purposes. Ideally Module 1 should have been completed prior to attending Module 2, however this is not mandatory.
Delivery Type:	Online via iLearn , plus a 4 hour practical session.
Additional information:	This module is administered and run through the Central Animal Facility.

Module 3: Anaesthetic Techniques in Research Animals

Description:	Online learning combined with a practical session demonstrating the principles and techniques involved in rodent anaesthesia. Topics covered include gaseous and injectable anaesthesia; pre-anaesthetic assessment, monitoring and assessment of anaesthetic depth, and OHS issues associated with anaesthesia. All participants will have the opportunity to obtain "hands-on" experience with the basic techniques.
Prerequisite:	Completion of Module 2 or equivalent experience.
Delivery Type:	Online via iLearn , plus a 4 hour practical session.
Additional information:	This module is administered and run through the Central Animal Facility.

Module 4: Aseptic surgical techniques in research animals

Description:	Online and practical session for researchers who will be performing surgery on animals. Areas covered include instrument identification and use, suture selection and use, aseptic technique (including preparation of the facilities, equipment, animal and surgeon), making incisions, handling tissues, haemostasis, and wound closure techniques.
Prerequisite:	<ol style="list-style-type: none">1. Completion of Module 3 or equivalent experience.2. Viewing of Introductory Videos. Prior to commencement of the practical session for Module 4, participants must have viewed the introductory videos on the "Principles of aseptic surgery", and "Laparotomy in the rat". Information about access to these videos is provided once you have enrolled in the module.
Delivery Type:	Online via iLearn , plus a practical session.
Additional information:	This module is administered and run through the Central Animal Facility.



Animal Ethics Calendar

Next Application submission deadline date 2015

Monday 29 June 2015

Next Animal Ethics Committee Meeting date 2015

Thursday 18 June 2015

Animal Ethics Committee Meeting dates 2015

CLOSING DATE FOR SUBMISSIONS*	MEETING DATE
Tuesday 27 January 2015	Thursday 19 February 2015
Monday 23 February 2015	Thursday 19 March 2015
Monday 30 March 2015	Thursday 16 April 2015
Monday 27 April 2015	Thursday 14 May 2015
Monday 25 May 2015	Thursday 18 June 2015
Monday 29 June 2015	Thursday 16 July 2015
Monday 27 July 2015	Thursday 20 August 2015
Monday 24 August 2015	Thursday 17 September 2015
Monday 28 September 2015	Thursday 15 October 2015
Monday 23 November 2015	Thursday 10 December 2015

Contributions

If you would like to contribute to the Animal Ethics monthly newsletter, kindly email that content for the next month's newsletter.

Should you have any queries regarding your research, please do not hesitate to contact:

Animal Ethics Team

Animal.ethics@mq.edu.au, +61 (0) 2 9850 7758 / +61 (0) 439 497 383

Alternatively, for more information about AEC policies, procedures, forms and ethical clearance requirements, please go to our webpage at

http://www.research.mq.edu.au/for/researchers/how_to_obtain_ethics_approval/animal_ethic