Working with research animals at Macquarie University

Legislation

- UK – 1835 – Cruelty to Animals Act for work animals.
- Australia – First animal protection legislation was introduced in Victoria in 1883.

Legislation: In NSW:

- NSW Animal Research Act 1985

Outline

- Legislation

- The AEC

- The Forms

- The AWO

Legislation: Important Federal acts which may apply to your research:

- Animal Quarantine Act 1908
- Gene Technology Act 2000
- Wildlife Protection Act 1982
- Environment Protection and Biodiversity (Wildlife Protection) Act 2001
- Others

“Research” includes the use of animals for:
- Research (including wildlife observation)
- Teaching
- Testing / Trials
- Production of biological products.
• The Australian Code of Practice for The Care and Use Of Animals For Scientific Purposes

("The Code")

Legislation

To promote the wellbeing of Animals Used for Scientific Purposes.

To be read in conjunction with The Code

NH&MRC Guidelines

How Do I get my approval?

The AEC
The Animal Ethics Committee – AEC:

- Ensures that MQ adheres to all legislations, codes and guidelines.
- Maintains a register of approved experimental proposals including a description of techniques and those using animals for experiments.

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Animal Welfare Officer
Macquarie University

The AEC

- Category A – persons with qualifications and experience in veterinary science
- Category B – persons with substantial experience in the use of animals in scientific or teaching activities
- Category C – persons external to the University with a demonstrable commitment to and experience in furthering the welfare of animals
- Category D – persons external to the University who have never been involved in the use of animals in scientific or teaching activities and who represent the views of the wider community

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The Forms

- The application form
- The amendment form
  - Personnel (new or leaving)
  - Methods
- The progress report
- The final report

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- The Unexpected Adverse Event report form

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The Application and Reporting Forms:

- Always go to the website to upload the latest form
- Read the questions properly
- Answer every question thoroughly

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The Forms

- The AEC needs enough information to understand the aims, procedures to be carried out, and the potential outcomes.
- what will happen to the animals
- We do not need highly technical explanations

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Read the Question!

2.1.1. Provide a <100 word outline of the project in lay terms.

2.1.2. Outline your primary research goals in lay terms (1 page).

2.1.3. Indicate the significance of the project and the expected benefits (as per The Code 2.2.16 f).

Use Lay Terms !!!!!!!

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The Forms

2.3.6. Outline what considerations has been given to each of the 3Rs (Replacement, Reduction and Refinement) in developing this project.

- ALTWEB - http://altweb.jhsph.edu/

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The Forms

- Started here
- Divided this way
- Divided this way
- Divided this way
- Divided this way
- Also did this
- And did this
- And led to this
- And this

The Application and Reporting Forms:

- Ask for advice
- Ask your supervisor to read it
- Ask a colleague to read it
- Sign it and ensure all parts are completed

DON'T

- Cut and paste
- Refer to other approvals
- Give references without explanation
- Give justifications without references
- Say “I know what I am doing”
The Animal Welfare Officer (AWO):

- Advises the AEC
- Advises MQ
- Advises researchers
- Reports to the AEC, MQ, Government
- Primary responsibility for the welfare of the animals

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Animal Welfare Officer
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Call me

Thank you