ANIMAL ETHICS COMMITTEE MONITORING POLICY AND PROCEDURE



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1 PURPOSE

- 1.1 The purpose of this policy and procedure is to ensure compliance with the <u>Australian code for the care and</u> <u>use of animals for scientific purposes</u>, 8th Edition 2013 (hereafter the Code). Investigators and teachers have personal responsibility for all matters related to the welfare of the animals they use and must act in accordance with all requirements of the Code. This responsibility begins when an animal is allocated to a project and ends at the completion of the project.
- 1.2 The Code and the Animal Ethics Committee Terms of Reference require the Committee to monitor the progress of approved research projects and teaching activities in order to determine that research protocols and teaching practices are preserved in the form in which they were approved. Inspections of all animal housing and laboratory areas must be conducted regularly by members of the Committee to ensure compliance with the Code. The references next to text in these procedures (e.g. [Code 2.2.1]) relate to the relevant Sections of the Code

2 SCOPE

2.1 This policy applies to staff and students conducting research and teaching using animals and to Animal Ethics Committee members

3 POLICY STATEMENT

The Code and the <u>Animal Ethics Committee Terms of Reference</u> requires the Committee to monitor the progress of approved research projects and teaching activities in order to determine that research protocols and teaching practices are preserved in the form in which they were approved. Inspections of all animal housing and laboratory areas must be conducted regularly by members of the Committee to ensure compliance with the Code.

4 PROCEDURE

- 4.1 Investigators and teachers have personal responsibility for all matters related to the welfare of the animals they use and must act in accordance with all requirements of the Code. This responsibility begins when an animal is allocated to a project and ends at the completion of the project.
- 4.2 The Chief Investigator is responsible for:
 - the day-to-day monitoring of the animal(s) wellbeing [Code 2.4.16, 2.4.18];
 - maintaining records to verify that the welfare of animal(s) has been monitored [Code 2.4.18 (vii), 2.4.30 2.4.33, 3.1.22]; and
 - notifying the Animal Ethics Committee of any unexpected, adverse events that may impact on the wellbeing of an animal in his or her care [Code 2.4.18 (ix), 2.1.5 (v) (d), 3.1.24-3.1.25].
- 4.3 Where possible, animals should be obtained from breeding and supply facilities that maintain conditions consistent with the Code or relevant industry code. Housing conditions, practices and procedures involved in the care of animals in breeding and holding facilities of CQUniversity must be approved and monitored by the Animal Ethics Committee.
- 4.4 The animal carer allocated to each project is responsible for:
 - animal(s) wellbeing prior to the allocation to the project [Code 2.4.5];
 - liaising with the chief investigator to notify the Animal Ethics Committee of any unexpected, adverse events that may impact on the wellbeing of an animal in their care.
- 4.5 The Animal Ethics Committee, hereafter the Committee, shall monitor approved projects by way of inspections and review of reports [Code 2.3.17].

Inspections by the Animal Ethics Committee

- 4.6 Members of the Committee shall carry out inspections of animal housing facilities and laboratories of the University at least annually, and fieldwork regularly [Code 2.3.18]. Inspections of fieldwork conducted at extremely remote sites or where access is difficult, may be performed by a delegate and can be facilitated or corroborated with photographic or video imaging [Code 2.3.23]. The frequency and timing of inspections will be determined by factors such as number and accessibility of sites and the amount, type and variety of scientific and teaching activity [Code 2.3.19].
- 4.7 Notice shall be given to researchers of an intended inspection. Where practicable up to forty-eight (48) hours' notice will be given.
- 4.8 Notwithstanding 4.7, the Committee reserves the right to carry out random unannounced inspections of approved research projects.
- 4.9 The inspection team where possible, shall consist of at least three members of the Committee, one of whom will be a category C or category D member. The Committee shall have the authority to delegate to other independent persons the authority to inspect remote sites and monitor projects [Code 2.3.23].
- 4.10 The inspection team shall endeavour to cause the least possible intrusion into the research project/teaching activity.
- 4.11 The inspection team shall report its findings in writing at the next scheduled Committee meeting.
- 4.12 The Committee Secretary shall maintain a register of inspection visits and reports.
- 4.13 The inspection will cover any or all of the following:
 - Wellbeing of the animals;
 - compliance with the approved ethics protocol;
 - adequate record keeping;

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- the physical conditions of the facilities; and
- monitoring of the animal(s) transportation and other issues relevant to housing, feeding, treatment etc.

Emergencies

- 4.14 Chief investigators are required to nominate a person responsible for handling emergencies, including unexpected adverse outcomes, in the absence of the Chief Investigator.
- 4.15 The Committee Secretary shall maintain the contact details for the nominated emergency contact person.
- 4.16 If an emergency welfare intervention is considered necessary for an animal allocated to a project (e.g. treatment or humane killing of an animal), the nominated emergency contact person must take reasonable steps to first contact the responsible investigator. However the welfare of the animal must be the priority at all times, and may necessitate immediate intervention. The emergency contact person must promptly advise the responsible investigator of the actions taken and the reasons for emergency interventions. The event must then be reported in writing to the secretary of the Animal Ethics Committee. [Code 2.5.6].

Reporting of Adverse Occurrences

4.17 The Committee shall ensure that the following condition of approval for any research project/teaching activity is included in any formal advice to the Chief Investigator:

"It is a condition of approval of this proposal that you report immediately anything which may warrant review of ethical approval of the project/activity, including:

- serious or unexpected adverse effects on animal(s);
- proposed changes in the protocol and/or project; and
- unforeseen events that might affect continued ethical acceptability of the project."
- 4.18 A written report detailing the adverse occurrence or unforeseen event must be submitted to the Committee Chair within one working day after the event.
- 4.19 The Chair shall report on any matters involving adverse occurrences at the next meeting of the Committee and shall seek ratification of any withdrawal of approval or restoration of approval.
- 4.20 If the Committee agrees on the termination of a project, the Committee will make a recommendation to the Deputy Vice-Chancellor (Research). The Deputy Vice-Chancellor (Research) will review the recommendation and relevant documentation and notify the researcher or student and supervisor and the Committee of the decision.

Non-Compliance with the Code

- 4.21 Where inspections detect activities of non-compliance with the Code or approval conditions, the inspecting Committee members must report immediately to the Committee Chair.
- 4.22 When projects or activities that are in breach of the Code are detected, the AEC must ensure that actions are taken to ensure that animal wellbeing is not compromised, the issue is addressed promptly, and activities that have the potential to adversely affect animal wellbeing cease immediately (see clauses 5.2 (i) and 5.4 (i)). Actions may include suspending or withdrawing approval for the project or activity. The following steps will be taken:
 - The Chair will contact the chief investigator to address the issues;
 - details of the non-compliance will be circulated to the full committee via email, ahead of a meeting of the full committee being convened to consider the non-compliance;
 - following the committee's consideration of the non-compliance, where the non-compliance can be rectified without compromising animal wellbeing, the researcher will be advised that the project may proceed following confirmation of rectification being effected;

- when considered necessary, recommend to the Deputy Vice-Chancellor (Research) that a project/activity be suspended, discontinued or that other necessary steps be taken;
- if satisfied that appropriate action has been taken to ensure that a non-compliance does not re-occur, the committee may restore approval for a research project/teaching activity and advise the researcher(s) or student(s), the Deputy Vice-Chancellor (Research) and any other formal parties to the project to this effect in writing.
- 4.23 In the event that the Committee has determined that a project is not being conducted or cannot be conducted in accordance with the approved protocol and that the welfare of animal(s) is not or will not be protected, the following steps will be taken:
 - Committee shall formally advise the researcher(s) or student of specified steps to be taken to allow the project to continue; or
 - Suspend the project until the committee is satisfied that the welfare of the animal(s) is/are protected and that the approved protocols will be followed; or
 - Recommend to the Deputy Vice-Chancellor (Research) that the project be suspended or discontinued.

5 RESPONSIBILITIES

5.1 The Animal Ethics Committee, supported by the Research Division, is responsible for ensuring that this policy and its corresponding procedures are implemented

Compliance, Monitoring and Review

- 5.2 The Senior Ethics Officer will be responsible for ensuring that this policy is followed.
- 5.3 Evidence of compliance is demonstrated by Animal Ethics Committee Annual reports to, Queensland Government Department of Agriculture, Fisheries and Forestry, the New South Wales Department of Primary Industries and to Research Committee of Academic Board

Reporting

5.4 No additional reporting is required.

Records Management

5.3 Staff must maintain all records relevant to administering this policy and procedure in a recognised University recordkeeping system.

6 **DEFINITIONS**

6.1 Terms not defined in this document may be in the University's glossary.

Terms and Definitions

Animal: any live non-human vertebrate, that is, fish, amphibians, reptiles, birds and mammals, encompassing domestic animals, purpose-bred animals, livestock, wildlife, and also cephalopods such as octopus and squid.

Animal Ethics Committee (AEC): a committee constituted in accordance with the terms of reference and membership laid down in the Code.

Animal Housing or Facilities: places where animals are kept, including yards, paddocks, tanks, ponds and buildings.

Animal Welfare: an animal's quality of life based on an assessment of an animal's physical and psychological state as an indicator of how the animal is coping with the ongoing situation as well as a judgement about how the animal feels.

Animal Well-being: an animal's present state with regard to its relationship with all aspects of its environment, both internal and external. It implies a positive mental state, successful biological function, positive experience and freedom from adverse conditions.

Euthanasia: the humane killing of an animal, in the interests of its own welfare, to alleviate pain and distress.

7 RELATED LEGISLATION AND DOCUMENTS

Animal Care and Protection Act 2001 Animal Research Act 1985 Animal Welfare Act 2002 Australian code for the care and use of animals for scientific purposes 8th edition 2013 Animal Ethics Committee Terms of Reference

8 FEEDBACK

Notes

University staff and students may provide feedback about this document by emailing the policy office at policy@cqu.edu.au.

9 APPROVAL AND REVIEW DETAILS

Details
Academic Board
Research Committee of Academic Board
Deputy Vice-Chancellor (Research)
16/11/2019
Details
Academic Board 25/05/2005
Academic Board 20/09/2006; Academic Board 1/06/2011; Academic Board 13/11/2013; Academic Board 16/11/2016.

This document consolidates and replaces Animal Ethics Committee Monitoring Policy and Animal Ethics Committee Monitoring Procedure.