



SOUTH AUSTRALIAN WILDLIFE ETHICS COMMITTEE

APPLICATION FOR ETHICS APPROVAL FOR A RESEARCH PROJECT INVOLVING ANIMALS PART ONE – CORE APPLICATION FORM

APPLICATION NUMBER:

(for office use only)

PART ONE – CORE APPLICATION FORM - must be completed by all applicants.

Complete the form as a Word document and email to: researchpermits@saugov.sa.gov.au

You should consult the "*Guidelines for Submitting an Application for Ethics Approval*" for specific information on completing this form.

Contact the Executive Officer by email at the address above or Tel: 08 8222 9435 if you have any questions.

Section 1 Project Details

Title of project:	
Give a brief lay summary of the project.	
Starting date:	Estimated duration: <i>(Approvals are given for a maximum of three years)</i>
Source of funding:	

EXAMPLE ONLY - NOT FOR USE

Section 2 Applicant and Personnel Details

Applicant Title and Name:
Organisation:
Postal address:
Email address:
Role:
Qualifications and Experience:
Name all other researchers who will be actively involved – give role, details of experience, and training and supervision arrangements for each person.
List any other personnel involved (eg volunteers) – give role, arrangements for training, details of supervision

Section 3 Aims, Justification, Potential Benefits and Replacement

Describe the project in lay terms, including the aims and objectives of the project. (See Guidelines)
What are the potential benefits of the project?
What consideration has been given to the sharing of data or specimens with other researchers?
You must consider the replacement of animals with alternatives where possible. Why are animals needed for this project? Will alternatives also be used? (eg modelling; historical data)
What published article describes work closest to this project?
How does this proposal differ, or follow from previous or concurrent work?
Where do you intend to publish your results? (If you do not intend to publish, please explain why)

Section 4 Procedures and Refinement

Describe in lay terms what will actually be done to the animals. Give a clear, step-by-step description of what will happen to each animal, or group of animals.
Attach Additional Sections (see below) with additional details as relevant.
If appropriate, please attach a separate flow chart.

Where will the procedures/use of animals take place? *(If more than one location is to be used, clearly explain what will happen at each different site)*

What will happen to the animal following termination of the project? If it is to be killed, what method is to be used?

If the project involves any of the following procedures, you must attach the appropriate Additional Section. Please indicate which Additional Section(s) you have attached.

	Mark if Attached
Additional Section A - Attachment of Radio-collars or Transmitters	
Additional Section B - Conducting a Fauna Survey	
Additional Section C – Collecting Blood or Tissue Samples	
Additional Section D – Holding and Transporting Live Animals	
Additional Section E - Anaesthesia	

Section 5 Animals Required and Reduction

Please use Common and Scientific Names and add extra rows, or attach a separate sheet if necessary
This section does not need to be completed if you are conducting a fauna survey, but you must complete Additional Section B - Conducting a Fauna Survey

Species	Common name	Total number

Explain why these numbers of animals are required for the project *(See Guidelines):*

What is the source of the animals?

What steps have you taken to minimise the number of animals required for the project?

Section 6 Monitoring and Emergencies

<p>Describe how the wellbeing of the animals will be monitored throughout the project: <i>If you have completed any Additional Sections, you do not need to duplicate answers here, however, you must ensure that the monitoring of animals during all steps of the project is included in the application.</i></p>
<p>Identify the criteria for intervention and/or treatment of animals, and explain what will be done if a problem is identified?</p>
<p>If an animal needs to be euthanased in an emergency, how will this be done, and by whom?</p>
<p>At what point, if any, will the project be stopped?</p>
<p>Identify emergencies (relevant to the care of the animals) that may arise and describe procedures in place to deal with those emergencies: <i>If you have completed any Additional Sections, you do not need to duplicate answers here, however, you must ensure that emergency plans are included in the application.</i></p>

Section 7 Impact Category

<i>(Please mark more than one category if appropriate)</i>	Mark
A. Observation with Minor Interference – eg behavioural study, handling for demonstration purposes, feeding trial, pitfall trapping, obtaining weights and body measurements.	
B. Animal Unconscious No Recovery – animals are fully anaesthetised for duration and killed in conclusion without recovery from anaesthesia. Animals are killed painlessly for biochemical analysis, tissue, or organ studies - eg killing animals for voucher specimens, humane killing of feral animals, euthanasia of injured animals.	
C. Minor Conscious Procedure – eg injections, leg-banding, blood sampling, attaching transmitters with glue or tape, toe clipping for identification purposes, implanting microchips without anaesthesia.	
D. Minor Operative Procedure with Recovery – eg organ biopsies, attaching radio-collars or transmitters under anaesthesia, implanting microchips under anaesthesia, removing teeth.	
E. Surgery with Recovery – eg implanting abdominal radio-transmitters.	
F. Minor Physiological Challenge – eg minor infection, arthritis studies with pain alleviation, controlled metabolic disease, mild toxicity evaluation, residue testing.	
G. Physiological Challenge – eg major infection, major genetic modification, uncontrolled metabolic disease, isolation or environmental deprivation for extended periods.	
H. Death as an Endpoint - the death of an animal is the deliberate measure used for evaluating biological or chemical processes, responses or effects. That is, where the investigator or teacher will not intervene to kill the animal humanely before death occurs in the course of a scientific activity eg lethality testing, vaccination trials, pest animal baiting trials.	

Section 8 Pain Classification

<i>(please indicate more than one category if appropriate)</i>	Mark each relevant category
A. No pain or distress (ie observational work)	

B. Mild pain or distress; some discomfort.	
C. Moderate pain or distress.	
D. Severe or chronic pain or distress.	
Give an indication of what you believe to be the extent of suffering during or as a result of the project:	

Section 9 Use of Drugs and Medications

List all drugs to be administered. Complete Attachment E if using anaesthetics.

Tradename	Generic Name	Dose Rate	Route

Is a Licence from the Department of Health required?
 If so, quote your Licence number or indicate that you have applied for a Licence.

Section 10 Risk Assessment

(If you have completed any Additional Sections, you do not need to duplicate answers here, however, you must ensure that all the potential risks during all steps of the project are included in the application)

What are the potential risks to the study animal(s) from the procedures to be conducted?
How will these be prevented, minimised or managed?
What are the potential risks to researchers, other people, non-study animals or the environment? (Eg disease, toxins, envenomation, physical injury)
How will these be prevented, minimised or managed?