

LAFAYETTE

Institutional Animal Care and Use Committee
Lafayette College • Easton, PA 18042

REQUEST FOR APPROVAL FOR RESEARCH INVOLVING ANIMALS

Name of Principal Investigator:

Department:

E-mail Address:

Extension Number:

Title of Research:

Period of Research:

Approval requested by (check one):

Faculty

Student*

Staff

*Supervisor endorsement required:

Name of Supervisor (Print)

Signature and Date

Type of Research (check one):

Individual student project

Research as part of course requirements

Faculty Research

Has this research been previously been reviewed by the IACUC?

Yes

No

If YES, indicate last approval date:

If this research is funded, indicate the source:

If this research is part of proposal for funding, indicate the potential funding agency:

I certify that the statements made in this request are accurate and complete. I agree to inform the Lafayette College IACUC in writing of any emergent problems or significant procedural changes. I further agree not to proceed with the project until the problems have been resolved or the IACUC has reviewed and approved the changes.

Signature of Researcher

Date

1. Briefly State the Purpose of the Proposed Research

2. Animals Involved

a. Species

b. Gender Male Female Both

c. Age and Weight Range:

d. Duration of use of animals:

e. Methods for obtaining the animals:

f. Rational for using vertebrate animals for your study, as opposed to using an alternative model. This should also include a justification for using the particular species proposed.

g. Number of animals to be used:

h. Could fewer animals be used to obtain the same results? If not, why not?

3. Experimental Procedures

a. Briefly describe your experimental procedures. Make sure you describe any experimental manipulations, surgical, and/or treatment protocols to be used.

b. If surgical or painful procedures are to be used, provide a justification for these procedures.

c. Are drugs (e.g. analgesia, anesthesia, or other) to be used? If so, specify the drugs and the treatment regimen.

d. Do any other aspects of the protocol involve special or unusual procedures? If yes, please describe and justify.

e. Do individual animals have to undergo multiple procedures in the protocol? If yes, please describe and justify.

f. What will be the disposition of the animals following their use? If the animals will be euthanized, describe the procedure which will be used

If the animals are to be euthanized, please describe alternatives explored and why they were rejected.

g. If the euthanizing procedure described above is not in accordance with methods approved by the Panel on Euthanasia of the American Veterinary Medical Association (AVMA), justify why you are using this procedure (a copy of the AVMA document can be obtained from the [CUA website](#) "*****" [F g x g m r o g p v c p f T g u g c t e j U g t x l e g u](#)).

4. Housing and maintenance of the animals

a. Describe the housing and maintenance of the animals to be used. Include the name of the individual who will be primarily responsible for their routine care.

b. Specify building and room number where study will be performed.

c. Describe the availability of veterinary care for the animals.

5. Training and Experience

a. Describe your training and experience with the specific procedures and techniques to be used on the specific species that you will be using in this proposal. If you are inexperienced in these procedures, describe how will obtain the appropriate training.

b. List all individuals who will be involved in the use of the animals and indicate their experience with the experimental procedures. If the individuals are inexperienced, indicate your plans for directly supervising them during training.
