YYYY RESEARCH AWARD ROUND:

USE OF ANIMALS QUESTIONNARE

**This questionnaire should be completed for all applications that propose to use animals.**

## PROJECT DETAILS

1.1 Full project title: Please give the full project title of the application

* 1. Short project title: (If applicable): please detail any abbreviated title or synonym for the project.
  2. Applicant

|  |  |
| --- | --- |
| 1.3.1 Title: Prof/Dr/Mr/Mrs/Ms/Miss | 1.3.2 Name: |
| 1.3.3 Post held: | |

## DETAILS OF ANIMALS AND PROCEDURES USED

* 1. Please list details of each of the procedures to be undertaken. Additional lines can be added after if necessary.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | a)Procedure | b)Species | c)Numbers to be used *(Please mark with \* if the same group of animals are subject to more than one procedure)* | d)Severity *(please delete as necessary)* | e) Location – where procedure to take place | f) Location – where animals are sourced from |
| 2.1.1 |  |  |  | Mild  Moderate  Severe |  |  |
| 2.1.2 |  |  |  | Mild  Moderate  Severe |  |  |
| 2.1.3 |  |  |  | Mild  Moderate  Severe |  |  |
| 2.1.4 |  |  |  | Mild  Moderate  Severe |  |  |

* 1. Please describe the processes, within the proposed project, to minimise any pain, suffering and distress to the animals involved. Please also provide details of what will happen to them after the procedure/s and if relevant post-mortem.

* 1. Please provide further details of any moderate or severe procedures to be used.

## JUSTIFICATIONS

3.1 Why is animal use necessary? Are there any other possible approaches?

3.2 Why is the chosen species/model the most appropriate?

3.3 Please provide a description of how the sample size for each procedure was arrived at. Please include details of the experimental design and statistical power calculations. If additional numbers of animals are included for contingency, please justify.

3.4 Please describe the training and experience of your research team and support from your wider institution in relation to animal care, use and welfare.

## UK APPROVALS

4.1 Please indicate the levels of Home Office and Animal Welfare and Ethical Review Body (AWERB) approval required or in place for this animal work:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 1. Status (please delete as necessary) | 1. Date approved | 1. Named holder/ grants | 1. Reference number/s |
| 4.1.1 Personal licences | Approved  Applied for  Not yet applied for  N/A |  |  |  |
| 4.1.2 Project licences | Approved  Applied for  Not yet applied for  N/A |  |  |  |
| 4.1.3 Establishment licences | Approved  Applied for  Not yet applied for  N/A |  |  |  |
| 4.1.4 Animal Welfare and Ethical Review Body (AWERB) | Approved  Applied for  Not yet applied for  N/A |  |  |  |

***Please provide all copies of licence approvals as part of the application. If these are not available at the time of applying for the TSA award, please make them available as soon as possible. These will be required ahead of funding being released by the TSA***.

4.2 Where any of the above approvals are not required, please explain.

## ANIMAL WORK OUTSIDE OF THE UK

Please complete this section if any procedures are being undertaken outside of the UK.

5.1 Please indicate what licences or approval are in place for this study at the following levels

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 1. Status (please delete as necessary) | 1. Date approved | 1. Named holder(s) or grants | 1. Reference number(s) |
| 5.1.1 Personal licences | Approved  Applied for  Not yet applied for  N/A |  |  |  |
| 5.1.2 Project/ grant licences | Approved  Applied for  Not yet applied for  N/A |  |  |  |
| 5.1.3 Establishment licences | Approved  Applied for  Not yet applied for  N/A |  |  |  |
| 5.1.4 Ethical Review in relation to animal work | Approved  Applied for  Not yet applied for  N/A |  |  |  |
| 5.1.5 Other  (please specify) | Approved  Applied for  Not yet applied for  N/A |  |  |  |
| 5.1.6 Other  (please specify) | Approved  Applied for  Not yet applied for  N/A |  |  |  |

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* 1. Please describe how the above provide assurances are equivalent to those required in UK legislation.

For guidance please refer to: <https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/291350/Guidance_on_the_Operation_of_ASPA.pdf>

5.3 Where any of the above approvals are not required, please explain.

* 1. Please provide details of the environment in which animals will be housed:
     1. Will they be housed alone or with other members of the species?
     2. Please indicate the dimensions of their enclosures
     3. Please describe the flooring of their enclosures
     4. Please describe environmental enrichment measures to promote a range of natural behaviours

**Thank you for completing this questionnaire. Please ensure that this is returned with your full application by DD/MM/YYY**

**Annex A**

**Animals protected by UK Law**

|  |
| --- |
| **Animals protected under UK law** |
| Mouse |
| Rat |
| Guinea pig |
| Hamster |
| Gerbil |
| Other rodent |
| Rabbit |
| Cat |
| Dog |
| Beagle |
| Greyhound |
| Other inc cross-breds |
| Ferret |
| Other carnivore |
| Horse and other equids |
| Pig |
| Goat |
| Sheep |
| Cattle |
| Deer |
| Camelid |
| Other ungulate |
| Prosimian |
| New World monkey |
| marmoset, tamarin |
| Squirrel, owl, spider monkey |
| Other New World monkey |
| Old World monkey |
| Macaque |
| Baboon |
| Other Old World monkey |
| Ape |
| Gibbon |
| Great ape |
| Other mammal |
| Domestic fowl (Gallus domesticus) |
| Turkey |
| Quail (Coturnix coturnix) |
| Quail (not Coturnix coturnix) |
| Other bird |
| Reptile |
| Amphibian |
| Fish |
|  |
| **Animals not protected under UK law** |
| Cephalopod |
| Insect |
| Worm |
| Non-vertebrate marine animal |
| Animals pre-birth developmental stage not protected by ASPA |