|  |  |  |
| --- | --- | --- |
|  | **BBSRC**Polaris House, North Star Avenue, Swindon, Wiltshire,United Kingdom SN2 1UH**Telephone +44 (0) 1793 413200****Web https://bbsrc.ukri.org/** |  |
| **Compliance with the UK data protection legislation and the EU General Data Protection Regulations 2016/679 (GDPR)**In accordance with UK data protection legislation and the EU General Data Protection Regulations 2016/679 (GDPR), the personal data provided on this form will be processed by BBSRC, as part of UKRI, and may be held on computerised databases and/or manual files. Further details can be found in the **guidance notes** and on the UK Research and Innovation Privacy Notice (https://www.ukri.org/privacy-notice/). |
| Small GrantsPROPOSAL | Document Status: With OwnerBBSRC Reference:  |
|  |  |  |  |
| UK Partner Funding |
|  |  |  |  |

**Organisation where the Grant would be held** (mandatory)

|  |  |  |  |
| --- | --- | --- | --- |
| Organisation |  | Research Organisation Reference: |  |
| Division or Department |  |  |  |
|  |  |  |  |

**Project Title** (mandatory) [up to 150 chars]

|  |
| --- |
|  |

**Start Date and Duration** (mandatory)

|  |  |  |  |
| --- | --- | --- | --- |
| a. Proposed start date | 01 January 0001 | b. Duration of the grant (months) | 0 |

**Applicants** (mandatory)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Role | Name | Organisation | Division or Department | How many hours a week will the investigator work on the project? |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**Objectives** (mandatory)

List the main objectives of the proposed research in order of priority [up to 4000 chars]

|  |
| --- |
|  |

**Summary** (mandatory)

Describe the proposed research in simple terms in a way that could be publicised to a general audience [up to 4000 chars]

|  |
| --- |
|  |

**Technical Summary** (mandatory)

Describe the proposed research in a manner suitable for a specialist reader. This summary will be made publicly available if the proposal is funded. [up to 2000 characters]

|  |
| --- |
|  |

**Academic Beneficiaries** (mandatory)

Describe who will benefit from the research [up to 4000 character]

|  |
| --- |
|  |

**Animal Species**

|  |  |  |
| --- | --- | --- |
| Does the proposed research involve the use of non-human primates? | □Yes | □No |
| Does the proposed research involve the use of dogs? | □Yes | □No |
| Does the proposed research involve the use of cats? | □Yes | □No |
| Does the proposed research involve the use of equidae? | □Yes | □No |

Please select any other species of animals that are to be used in the proposed research.

|  |  |  |  |
| --- | --- | --- | --- |
|  | □Fish |  | □Sheep |
|  | □Rabbit |  | □Rat |
|  | □Amphibian |  | □Poultry |
|  | □Cow |  | □Mouse |
|  | □Reptile |  | □Guinea Pig |
|  | □Pig |  | □Other Rodent |
|  | □Bird |  | □Other Animal |
|  |  |  |  |

**Implications** (mandatory)

|  |  |  |
| --- | --- | --- |
| Are there ethical implications arising from the proposed research? |  |  |
| Provide details of what they are and how they would be addressed [up to 4000 characters] |
|  |
|  |  |  |

**Summary of Resources Required for Project**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Financial resources

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Summary fund heading | Fund heading | Full economic Cost | BBSRC contribution | % BBSRC contribution |
| Directly Incurred | Staff | 0.00 | 0.00 | 80 |
|  | Travel & Subsistence | 0.00 | 0.00 | 80 |
|  | Other Costs | 0.00 | 0.00 | 80 |
|  | **Sub-total** | **0.00** | **0.00** |  |
|  |  |  |  |  |
| Directly Allocated | Investigators | 0.00 | 0.00 | 80 |
|  | Estates Costs | 0.00 | 0.00 | 80 |
|  | Other Directly Allocated | 0.00 | 0.00 | 80 |
|  | **Sub-total** | **0.00** | **0.00** |  |
|  |  |  |  |  |
| Indirect Costs | Indirect Costs | 0.00 | 0.00 | 80 |
|  |  |  |  |  |
| Exceptions | Travel & Subsistence | 0.00 | 0.00 | 100 |
|  | Other Costs | 0.00 | 0.00 | 100 |
|  | **Sub-total** | **0.00** | **0.00** |  |
|  |  |  |  |  |
|  | **Total** | **0.00** | **0.00** |  |

 |  | Summary of staff effort requested

|  |  |
| --- | --- |
|  | Months |
| Investigator | 0 |
| Researcher | 0 |
| Technician | 0 |
| Other | 0 |
| Visiting Researcher | 0 |
| Student | 0 |
| Total | 0 |

 |

|  |
| --- |
| Research Council Facilities |
| £ 0 |

**Joint Proposals**

Complete this section if more than one organisation is submitting a BBSRC proposal form for this project.

|  |  |
| --- | --- |
| Is this part of a joint proposal ? |  |
| Are you the lead RO ? |  |
| Joint reference |  |

**Other Support**

Details of support sought or received from any other source for this or other research in the same field.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Awarding Organisation** | **Awarding Organisation’s Reference** | **Title of project** | **Decision Made (Y/N)** | **Award Made (Y/N)** | **Start Date** | **End Date** | **Amount Sought / Awarded (£)** |
|  |  |  |  |  |  |  |  |

**Related Proposals**

|  |
| --- |
| Proposal is related to a previous proposal to BBSRC |
| **Reference Number** | **How related?** |
|  |  |

**Related Grants**

|  |  |
| --- | --- |
| Provide the BBSRC reference numbers of any current grants held by any of the applicants that are related to this proposal. Interim reports of these grants should be submitted with this proposal. |  |

**Staff**

**Directly Incurred Posts**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **EFFORT ON PROJECT** |  |  |  |  |  |  |
| **Role** | **Name /Post Identifier** | **Start Date** | **Period on Project (months)** | **% of Full Time** | **Scale** | **Increment Date** | **Basic Starting Salary** | **London Allowance (£)** | **Super-annuation and NI (£)** | **Total cost on grant (£)** |
|  | Total | 0 |

**Equipment**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Description** | **Country of Manufacture** | **Delivery Date** | **Basic price £** | **Import duty £** | **VAT £** | **Total £** | **Amount Sought £** |
|  |  |  |  |  |  |  |  |
|  | Total £ | 0.00 | 0.00 |

**Travel and Subsistence**

|  |  |
| --- | --- |
| **Destination and purpose** | **Total £** |
|  |  |  |
| Total £ | 0 |

**Other Directly Incurred Costs**

|  |  |
| --- | --- |
| **Description** | **Total £** |
|  | 0 |
| Total £ | 0 |

**Other Directly Allocated Costs**

|  |  |
| --- | --- |
| **Description** | **Total £** |
|  | 0 |
| Total £ | 0 |

**Research Facilities/Existing Equipment**

|  |  |
| --- | --- |
| **Description** | **Total £** |
|  | 0 |
| Total £ | 0 |

**Animal Costs**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Animal Species** | **Type and Microbiological Quality** | **Genetically Altered?** | **No. Purchased** | **Average Cost per Animal (£)** | **No. Bred** | **Average Cost per Animal (£)** | **Maintenance duration (weeks)** | **Weekly Maintenance costs per Species (£)** | **Total Cost £** |
|  |  |  |  |  |  |  |  |  |  |
| **Total £** | **0** |

**Research Council Facilities**

 details of any proposed usage of national facilities

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Facility** | **Units** | **Cost £** | **Proposed Usage** |
|  |  |  |  |
|  | Total £ | 0 |  |

**Project Partners:** details of partners in the project and their contributions to the research. These contributions are in addition to resources identified above.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Name of partner organisation** | **Division or Department** | **Name of contact** |
|  |  |  |
| **Direct contribution to project** | **Indirect contribution to project** |
|  | **Description** | **Value £** |  | **Description** | **Value £** |
| cash |  |  | use of facilities/ equipment |  |  |
| equipment/materials |  |  | staff time |  |  |
| secondment of staff |  |  | other |  |  |
| other |  |  | Sub-Total |  |  |
| Sub-Total |  |  |  | Total Contribution |  |

|  |  |
| --- | --- |
| Total Contribution from all Project partners | £0 |

**Ethical Information** (mandatory)

 Please answer the following questions as appropriate

**a) Human Participation**

|  |  |  |
| --- | --- | --- |
| Would the project involve the use of human subjects? | Yes□ | No□ |
|  | If yes, would equal numbers of males and females be used? | Yes□ | No□ |
| Would the project involve the use of human tissue? | Yes□ | No□ |
| Would the project involve the use of biological samples? | Yes□ | No□ |
| Would the project involve the administration of drugs, chemical agents or vaccines to humans? | Yes□ | No□ |
| Will personal information be used? | Yes□ | No□ |
|  | If yes, will the information be anonymised and unlinked? | Yes□ | No□ |
|  | Or will it be anonymised and linked? | Yes□ | No□ |
|  | Will the research participants be identifiable? | Yes□ | No□ |

**b) Animal Research**

|  |  |  |
| --- | --- | --- |
| Would the project involve the use of vertebrate animals or other organisms covered by the Animals (Scientific Procedures) Act? | Yes□ | No☒ |
|  | If yes, what would be the maximum severity of the procedures? | Mild or non-recovery | □ |
|  |  | Moderate | □ |
|  |  | Severe | □ |
|  | Please provide details of any areas which are Moderate or Severe: |
|  |  |

**c) Genetic and Biological Risk**

|  |  |  |
| --- | --- | --- |
| Would the project involve the production and/or use of genetically modified animals? | Yes□ | No□ |
|  | If yes, will genetic modification be used as an experimental tool, e.g., to study the function of a gene in a genetically modified organism? | Yes□ | No□ |
|  | And will the research involve the release of genetically modified organisms? | Yes□ | No□ |
|  | And will the research be aimed at the ultimate development of commercial or industrial genetically modified products or processes? | Yes□ | No□ |
| Would the project involve the production and/or use of genetically modified plants? | Yes□ | No□ |
|  | If yes, will genetic modification be used as an experimental tool, e.g., to study the function of a gene in a genetically modified organism? | Yes□ | No□ |
|  | And will the research involve the release of genetically modified organisms? | Yes□ | No□ |
|  | And will the research be aimed at the ultimate development of commercial or industrial genetically modified products or processes? | Yes□ | No□ |
| Would the project involve the production and/or use of genetically modified microbes? | Yes□ | No□ |
|  | If yes, will genetic modification be used as an experimental tool, e.g., to study the function of a gene in a genetically modified organism? | Yes□ | No□ |
|  | And will the research involve the release of genetically modified organisms? | Yes□ | No□ |
|  | And will the research be aimed at the ultimate development of commercial or industrial genetically modified products or processes? | Yes□ | No□ |

**d) Approvals**

|  |  |  |  |
| --- | --- | --- | --- |
| Have the following necessary approvals been given by: |  |  |  |
|  | The Regional Multicentre Research Ethics Committee (MREC) or Local Research Ethics Committee (LREC)? | Yes□ | No□ | Not required□ |
|  | The Human Fertilisation and Embryology Authority? | Yes□ | No□ | Not required□ |
|  | The Home Office (in relation to personal and project licences, and certificates of designation)? | Yes□ | No□ | Not required□ |
|  | The Gene Therapy Advisory Committee? | Yes□ | No□ | Not required□ |
|  | The UK Xenotransplantation Interim Regulatory Authority? | Yes□ | No□ | Not required□ |
|  | Administration of Radioactive Substances Advisory Committee (ARSAC)? | Yes□ | No□ | Not required□ |
|  | Other bodies as appropriate? Please specify. |

**e) Other Issues**

|  |  |  |
| --- | --- | --- |
| Are there any other details of which the Council should be aware? | Yes□ | No☒ |
|  | If yes, please give details. |
|  |  |

**Classification of Proposal**

**(a) Highlight Areas** (mandatory)

**(b) Strategic Priorities** (mandatory)

|  |  |
| --- | --- |
| Animal health |  |
| Bioenergy; generating new replacement fuels for a greener, sustainable future |  |
| Collaborative research with users |  |
| Combatting antimicrobial resistance |  |
| Data driven biology |  |
| Food, nutrition and health |  |
| Healthy ageing across the lifecourse |  |
| Integrative Microbiome Research |  |
| International partnerships |  |
| New strategic approaches to industrial biotechnology |  |
| Reducing waste in the food chain |  |
| Replacement, refinement and reduction (3Rs) in research using animals |  |
| Research to inform public policy |  |
| Sustainably enhancing agricultural production |  |
| Synthetic biology |  |
| Systems approaches to the biosciences |  |
| Technology development for the biosciences |  |
| Welfare of managed animals |  |

**(ii) Keywords** (mandatory)

|  |  |  |
| --- | --- | --- |
| **Keyword** | **Research Topic** | **Science Area** |
|  |  |  |

**OTHER INFORMATION**

**Reviewers**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1** | **Name** | **Organisation** | **Division or Department** | **Email Address** |
|  |  |  |  |
| Keywords |  |

**Proposal Classifications**

**Research Area:**

|  |
| --- |
| Research Areas are the subject areas applicable to your proposal and you should select at least one of these. Once you have selected the relevant Research Area(s), please ensure that you set one as primary to facilitate the reviewer selection process. To add or remove Research Areas use the relevant link below. To set a primary area, click in the corresponding checkbox and then the Set Primary Area button that will appear. |
|   |