# **Application to conduct research on UWA Farm Ridgefield**

2022

Prior to completing and submitting this application, the Chief Investigator must contact the Farm Manager to discuss the project, seek the Farm Manager’s approval and reach an agreement on the Farm Manager’s time and expertise which will be required for the project. Email evidence of this agreed time must be attached to your submission.

All sections of the form must be completed; if a section is not relevant to your application enter ‘N/A’ (not applicable).

Once completed, please email this form to the IOA Business Manager ioa@uwa.edu.au

1. **Additional information**

**Researchers working at UWA Farm Ridgefield must be familiar with the information in the Visitor and User Induction.**

Any land area negatively affected by research conducted on UWA Farm Ridgefield must be returned to an agreed condition, at the expense of the researcher, once work on the project has ceased.

1. **Project Details**

|  |  |
| --- | --- |
| Project title |  |
| Start date |  |
| Completion date |  |

1. **Contact Details**

Please include your contact details below, so the Farm Manager can reach at least one person in an emergency. Contact details of additional researchers/visitors may be added if you wish.

Mobile phone reception is poor at Ridgefield Farm. You must have access to a Telstra mobile while at Ridgefield and it is suggested you connect a mobile phone to your field vehicle or carry a portable UHF radio (Channel 19).

|  |  |
| --- | --- |
| Person 1: Name |  |
| Phone |  |
| Email |  |
| Person 2: Name |  |
| Phone |  |
| Email |  |
| Person 3: Name |  |
| Phone |  |
| Email |  |
| Person 4: Name |  |
| Phone |  |
| Email |  |
| Person 5: Name |  |
| Phone |  |
| Email |  |
| Person 6: Name |  |
| Phone |  |
| Email |  |

1. **Project Overview**

Please provide a brief project overview, including:

* Hypothesis/hypotheses, supporting scientific rationale, and an experimental plan
* Implications of your research and how it contributes to the vision of the UWA Best Practice Farming Systems (BPFS) Project

|  |  |
| --- | --- |
| Lead organisation |  |
| Partner organisations |  |
| Communications/ media contact |  |
| Project narrative |  |
| Objectives |  |
| Locations |  |
| Key activities |  |
| Outcomes |  |
| Implications |  |
| Publications/communication material |  |

1. **Additional information**

|  |  |
| --- | --- |
| **Experimental protocol**Full details of expected starting and finishing dates for all important operations (e.g. planting, harvesting, spraying, movement of machinery or animals, other routine operations). |  |
| **Postgraduate students**Is this project likely to involve postgraduate students? If so, how many and what is their likely role (research) in the project? Are these students familiar with farm protocols and rules? |  |
| **Animal Ethics Committee (AEC)**Does your project use animals? If so, have you applied for Animal Ethics Approval with UWA? Please provide: 1) UWA AEC Approval Number, 2) Dates your project is approved to run, 3) Copy of approval. |  |
| **Undergraduate class**If the primary purpose is for teaching, please list the unit and number of students. |  |

**Resources required**

|  |  |
| --- | --- |
| **Land**Indicate the number of hectares and the most desired position on UWA Farm Ridgefield, with reasons. Attach a map if necessary. |  |
| **Farm manager’s time and expertise**Please indicate the Farm Manager’s time (hrs) you require. Please note, this time must have been previously agreed with the Farm Manager and an email indicating this agreement with the Farm Manager to be included with this application. |  |
| **Machinery**Please outline any machinery requirements. If you are bringing machinery onto the farm, it must be cleaned and any operators must be experienced. If you wish to use any of the farm equipment, you must demonstrate your competence to the Farm Manager. |  |
| **Accommodation**Will you be spending night/s on the farm, or are you likely to be making day trips from Perth? If you plan to stay at the farm, please submit a booking request application, available on the UWA Farm Ridgefield website. |  |
| **Charges**Please supply BU / PG details for recouping expenses.If external to UWA, please supply details of Accounts Contact.Costs and fees for research are included below. |  |

**Associated Costs of Conducting Research on UWA Farm Ridgefield - 2022**

|  |  |  |
| --- | --- | --- |
| **Item** | **Cost** | **Description** |
| Opportunity cost of cropping or pasture land | $2,500 plus $300 / ha for areas greater than 8ha. | Flag fall plus per hectare charge for areas greater than 8ha.  |
| Livestock | $200 per ewe  | If the sheep used for the research project are not bred and returned to the commercial flock they are charged at $200 per ewe. |
| Farm Managers time | $137 per hour | This could be calculated on an hourly rate or on a % basis |
| Farm Assistant’s time | $66 per hour | As above |
| Tractor | $250 per hour | Includes operator time and fuel |
| Harvester | $600 per hour | Includes operator time and fuel |
| Boom Spray | $250 per hour | Per use |
| Consumables | At retail price |  |