*All fields must be completed. Submissions that are incomplete* ***or exceed the stated word limits*** *will be considered ineligible*

**1. Applicant name**

Surname/family name

|  |
| --- |
| Click or tap here to enter text. |

Given name(s)

|  |
| --- |
| Click or tap here to enter text. |

**2. Research proposal title**

|  |
| --- |
| Click or tap here to enter text. |

**3. Proposed academic supervisor(s)**

*All proposed academic supervisors must give consent to their inclusion in this application and provide a separate signed endorsement of the research proposal.*

*Primary supervisor*

|  |
| --- |
| Click or tap here to enter text. |

*Enter the names of any additional academic supervisor(s) below*

|  |
| --- |
| Click or tap here to enter text. |

Check as appropriate

☐ Signed endorsements from all proposed supervisors are included with the application

**4. Research proposal overview**

*Please provide a brief overview of the intended aims and approach of the project. This information may be used for communication and reporting activities by MRIWA*

***No more than 50 words***

|  |
| --- |
| Click or tap here to enter text. |

**5. Research problem to be addressed**

*Describe the identified knowledge or technology need to be addressed through this research. This may be a problem, gap or opportunity within the minerals sector. Be specific and include information on the scale of need, stakeholders affected and any economic, environmental and/or social impacts resulting from the challenge or issue.*

***Maximum 150 words.***

|  |
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| Click or tap here to enter text. |

**6. Project objectives**

*Describe the specific aims of the project and what it intends to achieve, prove or develop, and include a clear statement of hypotheses to be tested.*

***Maximum 150 words.***

|  |
| --- |
| Click or tap here to enter text. |

**7. Alignment to MRIWA Research Priority Plan**

*The research proposal is required to align to at least one Program and one Theme from the MRIWA* [*Research Priority Plan*](https://www.mriwa.wa.gov.au/research-funding/research-priorities/)*. Select the Program and Theme which the proposed work most clearly aligns with.*

|  |  |
| --- | --- |
| ***Program*** | ***Theme*** |
|  |  |

*Explain how the outcomes of your proposed research will be relevant to the Program and Theme selected above.*

***No more than 50 words***

|  |
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| Click or tap here to enter text. |

**8. Benefit to Western Australia**

*Demonstrate how the proposed research will provide economic, environmental and/or social benefit to Western Australia*

***No more than 150 words***

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| Click or tap here to enter text. |

**9. Proposed research methodology**

*Describe the technical design or methodology to be used, making it clear how the activities will lead to the anticipated research outcomes. Be specific and provide details on experimental design, methods, tools and techniques to be used.*

***No more than 500 words. If a figure is required, attach this as a PDF file, but note that any caption must be included in the text box below, and will count towards the corresponding word limit.***

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| Click or tap here to enter text. |

**10. Project plan**

*Provide an outline of the work to be completed, including relevant milestones.*

***No more than 500 words. If a figure is required, attach this as a PDF file, but note that any caption must be included in the text box below, and will count towards the corresponding word limit.***

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| Click or tap here to enter text. |

**11. Project timeline**

*Complete the GANTT chart below to indicate the proposed timeline of project work and milestones. Note the anticipated program of works should not exceed 3 years*

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Activity/milestone | Year 1 | | | | Year 2 | | | | Year 3 | | | |
| Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
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**12. References**

*List references cited in this research proposal.*

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| Click or tap here to enter text. |