*All fields must be completed. Submissions that are incomplete or exceed the stated word limits will be considered ineligible. The Research Proposal must be accompanied by a completed MARS Program Scholarship Application Form.*

**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 supervisors 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 and DMIRS*

***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 relevant to the health, safety and/or well-being of workers or others in the mining industry of Western Australia. 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.***

|  |
| --- |
| 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 and MARS Program Focus Areas**

*The research proposal is required to align to:*

1. *at least one Program and one Theme from the MRIWA* [*Research Priority Plan*](https://www.mriwa.wa.gov.au/research-grants/research-priority-plan/)*; AND.*
2. *at least one of the three* [*MARS (Mental Awareness, Respect and Safety) Program*](https://www.wa.gov.au/organisation/department-of-mines-industry-regulation-and-safety/mental-awareness-respect-and-safety-mars-program) *Focus Areas.*

*Select the Program, Theme and* ***MARS Program*** *focus area which the proposed work most clearly aligns with.*

|  |  |
| --- | --- |
| **MRIWA Research Priority Plan:** | |
| ***Program*** | ***Theme*** |
| Choose an item. | Choose an item. |

|  |
| --- |
| **MARS Program Focus Area** |
| Choose an item. |

*Explain how the outcomes of your proposed research will be relevant to the MARS Program Focus Area selected above.*

***No more than 50 words***

|  |
| --- |
| 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, referencing the specific improvements anticipated to the health, safety and/or well-being of workers and others in the mining industry.*

***No more than 150 words***

|  |
| --- |
| 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.***

|  |
| --- |
| 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.***

|  |
| --- |
| 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. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Click to enter. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

**12. References**

*List references cited in this research proposal.*

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