**COVER PAGE**

**PROC-9176677: GrainData Fusion**

**Project proposal template:**

**Instructions for how to complete this application**:

**Addressing the evaluation criteria:**

There are 5 sections that are related to the Selection Criteria (1-5) as in the Request for Proposal (RFP) document. Each section includes *Key points* that the applicants must respond to corresponding to distinct parts comprising each selection criterion.

Address all *Key points* in each Section in green text. **Do not delete the green text**.

The blue text is included underneath each *Key point* for guidance on how to address it.

Delete the blue text once you have addressed each *Key point*.

**Page limits and formatting:**

Your application cannot exceed 10 pages in total. This page limit excludes this cover page and references.

Tables, graphs, pictures, and schematics are included in the page limit.

Your application must be in 12pt size and in Arial or Proxima Nova font.

The page margins must be no smaller than 2cm top and bottom and 1.5cm left and right.

# PROC-9176677: GrainData Fusion

# Project proposal template

# Summary information

|  |  |
| --- | --- |
| **Title:**  Provide a concise and descriptive title for your application |  |
| **Lead applicant**:  Insert the name of the organisation who is leading this application |  |
| **Contact**:  Insert the name, e-mail address and phone number for the person GRDC should contact about this application |  |

# Description of the project and plan (evaluation criterion 1)

***The proposal outlines a comprehensive, realistic, and well-structured plan, including clear objectives, timelines, resource allocation, and risk management strategies. The plan should demonstrate a logical approach to achieving stated deliverables.***

***Key points to address***

## A1. Project Description

Provide an overview of the project, its objectives, how they align with the Investment Outputs and how they deliver the state Investment Outcome.

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## A2. Proposed milestones and timelines

Provide a timeline the outlines key milestones to achieve each stage of the project (Data collection and preparation, Data analysis and exploration, and Interpretation and reporting), along with a timeline for completion.

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## A3. Data and access conditions

List the datasets you will use in the project, including any data you may plan to generate. Specify the access conditions for each dataset (e.g., public, restricted, licensed) and confirm that they meet the necessary requirements for activities within this project and potential future uses listed in sub-criterion B2 below.

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| --- | --- | --- |
| Dataset name | Description | Access conditions |
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In addition to filling out the table, please include any important information you need to share relating to the data that will be used in the investment.

**A4. Resource allocation**

Describe how you will allocate resources (personnel, technology, budget) to each stage of the project. Ensure that your resource plan supports the successful delivery of Investment Outputs and the Investment Outcome.

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# Value proposition of prepared dataset and analysis (evaluation criterion 2)

***In your application, please demonstrate the value your proposal will delivery to future users of the data being analysed and to Australian grain growers.***

***Key points to address***

## B1. Alignment with FAIR principles

Explain how preparing and standardising the datasets according to FAIR principles (Findable, Accessible, Interoperable, Reusable) will create value and enhance data utility.

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## B2. Insight generation and impact

Explain how the analysis of prepared datasets will produce insights that benefit grain growers. Highlight the potential for significant industry impact and describe how your analysis could lead to positive, measurable outcomes and its pathway to adoption by Australian grain growers.

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## B3. Further applications

This sub-criterion is focussed on the reusability of the datasets that will be prepared for analysis. It is important to keep in mind potential future applications of the data and how this will be unlocked by making the data more FAIR.

Discuss the full scope of potential applications of the prepared datasets. How could these datasets support future analyses and innovation in the Australian grains industry? Provide examples of potential uses that add value.

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## B4. Accessibility and licensing

Discuss how the accessibility and licensing of the background and prepared datasets will impact future usage of the data both within this investment and in general, with reference to the ‘prepared dataset applications’ provided above and the ‘data access conditions’ of selection sub-criterion A3.

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# Personnel and Team Capability (evaluation criterion 3)

***The section of the proposal outlines the capability and expertise of the project team.***

***Key points to address***

## C1. Relevant experience

Provide details of your organisation’s experience with data curation, aggregation, and analysis. Highlight any previous projects that are similar in scope and complexity to this one.

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## C2. Key personnel

Identify the key personnel who will be involved in delivering the project. Provide an overview of their skills, qualifications, and relevant experience in data management, analysis, and project delivery.

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## C3. Technical Expertise and Experience

Describe the technical resources, tools, and infrastructure available to support the project. This may include data processing tools, software platforms, and storage systems.

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## C4. Collaborative Partnerships

If applicable, describe any partnerships or collaborations that will support the successful delivery of the project. Highlight the role of each partner and their relevant expertise.

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# Budget (evaluation criterion 4)

***Applicants must present the tendered budget, detailed using the GRDC budget template (provided separately)***

# Risk Management (evaluation criterion 5)

***The section of the proposal outlines potential risks and Management***

***Key points to address***

## E1. What are the key risks involved and how might you manage them?

Complete the table below and then delete this blue text. Include as many rows as is needed to list the key risks in the project

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| --- | --- | --- | --- | --- | --- |
| Description of risk | Likelihood of occurrence | Impact | Risk rating | Risk mitigation strategy | Revised risk rating |
|  | H or M or L |  | H or M or L |  | H or M or L |
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