

**Project ID [Office use only]:**

**Project Title:**

<b>Project Leader:</b>	<b>Position:</b>
<b>Lead Party:</b>	
Address:	
Phone:	Email:
<b>Administrative Contact:</b>	<b>Position:</b>
Institution/Organisation:	
Address:	
Phone:	Email:

**Specified Personnel\***

<b>Name:</b>	<b>Position:</b>
Institution/Organisation:	
Phone:	Email:

<b>Name:</b>	<b>Position:</b>
Institution/Organisation:	
Phone:	Email:

<b>Name:</b>	<b>Position:</b>
Institution/Organisation:	
Phone:	Email:



**Title of Innovation Proposal (*Office use only*)**

Name:	Position:
Institution/Organisation:	
Phone:	Email:

*[Please add blocks as necessary]*

\*You should only provide personal information to APRIL if you consent to the terms of the APRI Ltd Privacy Policy, which can be found at [www.april.org.au](http://www.april.org.au). By providing personal information to APRIL, you consent to its collection, storage, use and disclosure in accordance with this policy.

**Commencement Date:**

**Completion Date:**



**Title of Innovation Proposal (*Office use only*)**

**Authorisation [*Office use only: to be completed only if project is approved*]**

We, the undersigned, agree that our organisations will participate in this Project as Project Parties, under the terms of the Research Contract which will be formed on the date that Australasian Pork Research Institute Ltd. (APRIL) approves this Project Proposal (being the date indicated below by APRIL and signed for and on its behalf by the Executive Officer).

We warrant and represent that we are authorised to make this declaration for and on behalf of our respective organisations:

Signed on behalf of:	
By: [Name and position of Authorised signatory]	
Date:	
Address for Notices	

Signed on behalf of:	
By: [Name and position of Authorised signatory]	
Date:	
Address for Notices	

Signed on behalf of:	
By: [Name and position of Authorised signatory]	
Date:	
Address for Notices	

Approved for and on behalf of Australasian Pork Research Institute Ltd.	
By: Dr Charles Rikard-Bell, Executive Officer	
Date:	
Address for Notices	Postal: PO Box 466, Willaston, SA 5118 Email: c.rikardbell@april.org.au



**Title of Innovation Proposal (*Office use only*)**

**Note that once signed and approved, this Project Proposal, and the Project Details contained within it, will form a separate Research Contract between APRIL and the relevant Project Party stated below under the terms of the APRIL Research Deeds dated:**

1. **[Date]** between Australasian Pork Research Institute Ltd and **[Institute/Organisation]**, **ABN #**
2. **[Date]** between Australasian Pork Research Institute Ltd and **[Institute/Organisation]**, **ABN #**
3. **[Date]** between Australasian Pork Research Institute Ltd and **[Institute/Organisation]**, **ABN #**
4. **[Date]** between Australasian Pork Research Institute Ltd and **[Institute/Organisation]**, **ABN #**



## **Title of Innovation Proposal (*Office use only*)**

### **APRIL Innovation Projects**

Innovation Projects are short-term proposals and will have a maximum budget of ~ \$75,000 and duration of 12 to 18 months (negotiable).

In this round of Innovation Projects, APRIL is willing to invest in projects that address these key priority areas for the pork industry identified in the 2023 Green Paper:

1. Low-cost, non-straw and effluent-friendly, evidence-based enrichment options for use at all phases of production to improve welfare.
2. Objective measures of odour, and its application to both new and established piggeries.
3. Limiting the use of in feed antibiotics and enhancing the effectiveness and efficacy of water medication (in accord with the Australian Strategic and Technical Advisory Group on Antimicrobial Resistance (ASTAG)).
4. Enhancing antimicrobial stewardship.

However, APRIL is willing to receive applications in any field/discipline that suitably address the criteria for Innovation Projects (refer to application form).

All APRIL Innovation Projects must contain one (and ideally more) of the following aspects:

- The proposal is original, unique and creative;
- The proposal addresses an important problem or a critical barrier (or barriers) to progress in the field;
- The proposal has potential to improve or apply a new theoretical concept, approach, methodology or tool;
- If successful, the proposal offers a potential market opportunity and (or) potential commercial gain relative to (any) perceived risk;
- The proposal offers new concepts or challenges existing ones.

For assistance with preparation of an application, please refer to the “Guidance Notes for Project Proposals” as it provides further and specific detail on project proposals under APRIL’s new participant model. APRIL-funded Innovation Projects may still require a cash contribution to cover project costs and facility funding, dependent on the level of participation the organisation(s) has/have within APRIL’s new participant model, please refer to the Cash Contribution Calculator.

### **Eligibility Criteria and Funding Rules**

APRIL Innovation Projects are provided on a nationally competitive basis and available to applicants from any organisation.

What will NOT be considered for funding:

- An application that does not conform to the scope of an Innovation Project.
- An application that does not meet the minimum external cash contribution.
- An incomplete application.
- A late application.
- Overheads or other indirect cost recovery of project costs.
- A Project Leader with overdue reports (as per below).

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An individual is ineligible to be considered for a new Innovation Project (as Project Leader) if there are two or more consecutive Quarterly Project Reports and/or Cash Expenditure Reports that are overdue.

An individual is ineligible to be considered for a new research project (as Project Leader) if a Final Report is more than 3 months overdue. Due dates may only be changed by an approved and fully-signed Project Variation.

Innovation Projects are conducted under the Terms and Conditions of the APRIL Research Deed, that can be viewed here: <https://apri.com.au/research/>.



**Title of Innovation Proposal (*Office use only*)**

**PART I: The Project Proposal**

Please complete the following sections of the application.

Please select the priority that is being addressed:

<b>Selection</b>	<b>Priority Number</b>	<b>Priority Area</b>
	<b>1</b>	Low-cost, non-straw and effluent-friendly, evidence-based enrichment options for use at all phases of production to improve welfare.
	<b>2</b>	Objective measures of odour, and its application to both new and established piggeries.
	<b>3</b>	Limiting the use of in feed antibiotics and enhancing the effectiveness and efficacy of water medication (in accord with the Australian Strategic and Technical Advisory Group on Antimicrobial Resistance (ASTAG)).
	<b>4</b>	Enhancing antimicrobial stewardship.
	<b>5</b>	The project is outside the listed priorities.

**Project Summary**

*In ~100 words or less, describe the proposal including expected outcomes and benefits to the Australian pork industry*

**Methodology**

*What work do you intend to conduct, how do you intend to conduct it, and what are the major proposed outcomes achieved through the methodology?*

**Budget Summary**

*[A] Total Cash Requested (from APRIL) - \$*

*[B] Total external cash committed commensurate with level of participation within the APRIL Participant model- \$*

*[A]+[B] Total Cash Project Cost - \$*

*Total In-kind Committed - \$*

Please note, final approval and funding may be *subject to* changes in the budget.



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### **Budget Justification**

*How will the Project Funds be spent? Please provide sufficient details for an assessment of the requested funds to be made.*

*The amount justified should equal the Total Cash Project Cost (above).*

*Will the project use APRIL facility funding\*? If so, ensure availability has been confirmed with the facility-funded organisation and detail what facilities will be used and the associated costs. Please provide sufficient information here.*

*PLEASE NOTE: APRIL does not fund any indirect cost recovery of project costs.*

[Type Here](#)

### **\*APRIL Facility Funding:**

APRIL currently invests in facility funding across the industry. These include facilities for discovery type research, e.g., in reproduction, animal welfare, nutrition and physiology, and other facilities for experimental and validation-type studies, e.g., concerning progeny performance and health, weaner and finisher performance studies, meat quality, and also studies related to sow reproduction, animal health and animal welfare. If your project seeks to use facility funding, it is important that you discuss your requirement(s) with the contact person for each facility before submitting your application:

1. Rivalea (Australia) Pty Ltd; Dr Jessica Craig (E: [JCraig@rivalea.com.au](mailto:JCraig@rivalea.com.au); Mb: 0438 282 973, Ph: 02 6033 8298).
2. South Australian Research and Development Institute (SARDI); Professor Paul Verma (E: [Paul.Verma@sa.gov.au](mailto:Paul.Verma@sa.gov.au); Mb: 0413 387 563).
3. CHM Alliance (CHM or SunPork); Dr Kate Plush (E: [kate.plush@sunporkfarms.com.au](mailto:kate.plush@sunporkfarms.com.au); Mb: 0410 648 088; Ph: 08 8524 9001).

### **Full Budget and Proposal Milestones**

*To be submitted using the Excel spreadsheet available on the website along with the application proposal. A “cash contribution calculator” and “instructions” to determine a party’s cash contribution (if applicable) is also available on the website,*

*Innovation Projects require a quarterly progress and cash expenditure report delivered within 2 weeks after the end of each quarter. Quarter end dates are as follows: 31 March; 30 June; 30 September; 31 December.*

*Milestone dates need to align with quarterly reporting dates, which is a requirement of the Research Deed. There is no need to include the quarterly progress and cash expenditure report as Milestones.*

## **PART II: The Selection Criteria**

Innovation applications are assessed on a competitive basis using the selection criteria set out below. Each of these criteria can be addressed by providing evidence against the indicators set out under each criterion. As a guide, your responses should be limited to about half a page per selection criteria. Your responses should be easy to understand, and you should assume that reviewers might have little or no background knowledge of the specific innovation being proposed.





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Please note, if your application is short-listed, you may be required to conduct a (Zoom) interview in front of a panel of experts in the field.

Please complete the following sections of the application.

### 1. Novelty

Novelty and need for innovation:

*Why is this an “out of the box” proposal? Explain the problem you will solve and the critical barrier(s) the innovation will overcome.*

Type Here

### 2. Application

Application of innovation:

*Explain the practical application of the innovation. Provide sufficient background information (with references if appropriate) to the issue(s) being addressed in the application.*

Type Here

### 3. Technical Risk

Evidence of Technical Veracity:

*What evidence do you have to confirm the functionality and (or) technical viability of your innovation or innovation process?*

Type Here

Other Technical Risks:

*Detail any technical risks in developing your innovation to be applied in industry or research.*

Type Here

### 4. Commercialisation Opportunity

Intellectual Property (IP):

*Explain the nature of any IP that will be developed by the Project and whether any form of IP protection is expected to be available.*

*Explain the nature of any background and (or) third party IP that will be used to develop or apply the innovation, and if applicable, who owns it, how you will obtain the rights to access it, and whether such access will allow commercialisation of the Project IP.*

*Describe who will own the Project IP [default position is 100% APRIL ownership]*

Type Here

Commercial Interest:



**Title of Innovation Proposal (Office use only)**

*As a major investor in the project, is there commercial interest for APRIL (and (or) others) in further developing or utilising the innovative strategy/process/therapy/or technology? Are you aware of any other research that is attempting to solve the same or a similar problem?  
Please explain.*

*Detail the skills, resources and relevant experience of any commercial partner(s) that will be involved in developing the innovative strategy/process/therapy/or technology.*

Type Here

**5. Value proposition (maximum half a page)**

Benefits:

*Explain the benefits of the proposed project to the Australian pork industry and to APRIL and how it aligns with the listed priority areas (if appropriate). If applicable, please provide an estimate of the value the innovation might bring to industry and how this is calculated.*

Type Here

Additional Costs:

*Is further research required (or likely to be required) to apply, adopt or commercialise the innovation being proposed? If so, please provide an estimate of any additional costs required and who might fund those costs?*

Type Here

**6. Investigator(s)**

*Describe how the Investigator(s) is (are) capable of completing the work and bring the requisite expertise to the project.*

Type Here

**7. Special Conditions**

*The Project, if approved, will be conducted under APRIL's standard Research Deed.*

*If **necessary**, and for contracting of the project, please list below any Special Conditions required that vary the terms of the standard terms and conditions. If any Special Conditions are listed, it will be important to explain fully to APRIL why they are required and the implications (if any) of them not being included.*

Type Here

**8. Animal Ethics Approval(s)**

If appropriate to the research proposed, please list the Animal Ethics Committee(s).



**Title of Innovation Proposal (*Office use only*)**

**Project Budget [*Office use only: to be completed only if project is approved*]**

**Project Funds (*excluding GST*)**

<b>Project Funds (<i>excluding GST</i>)</b>	<b>2024/25</b>	<b>2025/26</b>	<b>TOTAL</b>
<i>(payable by APRIL in accordance with clause 8 of the Research Contract)</i>	\$	\$	\$
<b>Total Project Funds (<i>excluding GST</i>)</b>	\$	\$	\$

**\*Cash Project Contributions (*excluding GST*) - being Cash Contributions which are not Facility-Funding Cash Contributions**

<b>Cash Project Contributions (<i>excluding GST</i>)</b>	<b>2024/25</b>	<b>2025/26</b>	<b>TOTAL</b>
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
<b>Total Project Funds (<i>excluding GST</i>)</b>	\$	\$	\$

*\* See Guidance Notes for Innovation Project Proposals to determine (External) Cash project contributions.*

*\* All Cash Project Contributions are payable to APRIL by the later of 31 days after approval of these Project Details or 31 July of the relevant Financial Year.*



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**In-kind Contributions [*Office use only: to be completed only if project is approved*]**

		2024/25		2025/26		TOTAL	
Staff In-Kind Contributions		FTE	Value	FTE	Value	FTE	Value
Contributed by	Name/ organisation	Avg Annual Cost					
<b>Total Staff In-Kind Contributions</b>							

“Avg Annual Cost” is the average annual cost of the relevant person to be measured by reference to the actual salary cost of that staff resource, together with directly applicable salary overheads, including superannuation contributions, leave allowances, payroll tax, and workers compensation but excluding bonuses or other incentive payments.

**Other In-kind Contributions [*Office use only: to be completed only if project is approved*]**

Other In-Kind Contributions		2024/25	2025/26	Total
Provided by	Description	Value	Value	Value
<b>Total Other In-Kind Contributions</b>				
<b>TOTAL Project In-kind contributions</b>				

**Facility Funding Contributions**

*[Show here the financial cost of the project to APRIL through any facility funding allocation and the in-kind contributions from the facility funding provider(s)]*



Title of Innovation Proposal (*Office use only*)

**Project Shares** [*Only completed if project is approved – values taken from Budget and Milestones spreadsheet*]

<b>Party</b>	<b>Project Share</b>
<b>Australasian Pork Research Institute Ltd.</b>	<b>100%</b>
<b>Total Project Shares</b>	<b>100%</b>

**Special Conditions** [*Office use only: to be completed only if project is approved*]