

# Project ID [Office use only]:

# **Project Title:**

Project Leader:	Position:
Lead Party:	
Address:	
Phone:	Email:
Administrative Contact:	Position:
Institution/Organisation:	
Address:	
Phone:	Email:
Specified Personnel	
Name:	Position:
Institution/Organisation:	
Phone:	Email:
Name:	Position:
Institution/Organisation:	
Phone:	Email:
Name:	Position:
Institution/Organisation:	
Phone:	Email:



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

[Please add blocks as necessary]

**Commencement Date:** 

**Completion Date:** 



**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 Chief Scientist).

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: Professor John Pluske, Chief Scientist	
Date:	
Address for Notices	Postal: PO Box 466, Willaston, SA 5118 Email: info@april.org.au



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 #



#### **APRIL Innovation Projects**

These projects are to fund and advance promising 'out of the box' innovation that, if successful, would significantly impact and directly improve aspects of the Australasian pork industry.

Innovation Projects are short-term proposals and will have a maximum budget of \$50,000 to \$75,000 and duration of 12 to 18 months (negotiable). Innovation Project proposals will require a minimum external cash contribution of 25% of the total cash cost of the project.

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.

# **PART I:** The Project Proposal

Please complete the following sections of the application.

#### **Project Summary**

In  $\sim$ 100 words or less, describe the proposal including expected outcomes and benefits to the Australasian 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 (≥ 25% of Total Cash Project Cost) - \$

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

Total In-kind Committed - \$

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



#### **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.

Type Here

# \*APRIL Facility Funding:

APRIL currently invests in facility ('base') funding across the industry. These include facilities for discovery type research in reproduction, animal welfare and physiology and other facilities for experimental and validation-type studies, for example concerning progeny performance and health, weaner and finisher performance studies, 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 Rebecca Morrison (<a href="mailto:RMorrison@rivalea.com.au">RMorrison@rivalea.com.au</a>; 0438 282 973, 02 6033 8298).
- 2. South Australian Research and Development Institute (SARDI); Professor Paul Verma (<u>Paul.Verma@sa.qov.au</u>; 0413 387 563).
- 3. SunPork Pty Ltd; Dr Kate Plush (<a href="mailto:kate.plush@sunporkfarms.com.au">kate.plush@sunporkfarms.com.au</a>; 08 8524 9001; 0410 648 088).

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

To be submitted using the Excel spreadsheet available on the website along with the application proposal.

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.

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 and relevance to APRIL's research strategies (APRIL Strategic Plan 2019-2022 can be found at; <a href="http://apri.com.au/about-april/">http://apri.com.au/about-april/</a>)). 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

#### 1. 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:

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

## 2. Value Proposition (maximum half a page)

#### Benefits:

Explain the benefits of the proposed project to the Australasian pork industry and to APRIL. If applicable, please provide an estimate of the value the innovation might bring 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

# 3. Investigator(s)

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

Type Here

#### 4. 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



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

# Project Funds (excluding GST)

Project Funds (excluding GST)	2021/22	2022/23	TOTAL
(payable by APRIL in accordance with clause 8 of the Research Contract)	\$	\$	\$
Total Project Funds (excluding GST)	\$	\$	\$

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

Cash Project Contributions (excluding GST*)	2021/22	2022/23	TOTAL
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
Total Project Funds (excluding GST)	\$	\$	\$

<sup>\* (</sup>External) Cash project contributions must represent a minimum of 25% of the total cost of the project/request.

<sup>\*</sup> 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.



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

			2021/	22	2022/	/23	то	TAL
Staff In-Kind Co	ontributions		FTE	Value	FTE	Value	FTE	Value
Contributed by	Name/ organisation	Avg Annual Cost						
Total Staff In-Kin Contributions	d							

<sup>&</sup>quot;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		2021/22	2022/23	Total
Provided by	Description	Value	Value	Value
Total Other In-Kind Contributions				
TOTAL Project In-kind contributions				

# **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)]



# Project Shares [Only completed if project is approved]

Party	Project Share
Australasian Pork Research Institute Ltd	
Total Project Shares	100%

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