SAAFE CRC

Solving Antimicrobial Resistance in Agribusiness, Food and Environments

SAAFE CRC Research Project Guidelines

Information on the Research Project Application Process

Closing date and time:	SAAFE CRC Research Project funding opportunities are always open for applications. Applications can be submitted at any time and will be reviewed on a rolling basis.
Commonwealth policy entity:	SAAFE CRC is part of the Commonwealth policy entity for the CRC Grant Opportunity – Round 23
Enquiries:	Questions during the application process should be directed to projects@crcsaafe.com.au. Please note that we aim to respond to all queries within 2 business days. Answers to Frequently Asked Questions are also available in the Guidance pack.
Date guidelines released:	March 2026
Date guidelines last updated:	March 2026

Contents

1.Introduction

CRC SAAFE (SAAFE) is an industry-led initiative using a One Health approach to tackle antimicrobial resistance (AMR) in Australia's food, agribusiness, and related environmental sectors (e.g. water and waste). Our work is organised across three research programs: Monitoring, Analytics, and Solutions.

We co-design projects with industry and government to ensure research addresses real-world needs. By working closely with farmers, producers, regulators, and other end-users, we aim to deliver practical, innovative solutions that can be adopted and scaled.

Projects are expected to deliver feasible outcomes with clear adoption pathways, providing benefits for public health, the environment, and the economy. This work aligns with national priorities on sustainability, food safety, and capacity building.

These guidelines are for SAAFE partners and collaborators. They outline the application process, eligibility, assessment criteria, funding requirements, and expectations for project management and reporting.

2. Research Project Development and Approval Process

2.1. Overview and Timelines

The SAAFE Research Project Lifecycle is designed to be efficient, minimise duplication, provide early feedback and promote co-design with industry and research partners. The process is guided by the following principles:

- **Efficiency**: Contracting completes within 8 -12 weeks post-CRC SAAFE Board endorsement, with ongoing input from SAAFE reviewers.
- **Minimise Redundancy**: Project information is collected once and reused across stages.
- **Early Feedback**: Issues are identified early, targeting a 90%+ success rate at Stage One.
- **Co-Design**: Projects are developed collaboratively, guided by SAAFE staff and Program Leads, with input from end-users and advisors. Project Leads refine proposals based on feedback, with final decisions by SAAFE leadership (see Section 2.2)

The lifecycle is summarised in the high-level table below:

Stage	Activity	Timeline/Key Milestone
Interest and Alignment	Initial idea submission and rapid strategic review	Assessed within ~4 weeks
Ideation & Qualification	Formal submission and detailed evaluation	Assessed within ~4-8 weeks
Stage One Application	Detailed proposal development & assessment	No fixed deadlines; aligned with quarterly Board meetings
Board Review	Board in-principle endorsement	Quarterly; out-of-session reviews at Research Director's discretion
Stage Two Application	Final proposal refinement & approval	4 weeks post Board-endorsement
Contracting	Agreement finalisation and execution	8 weeks post-Stage Two approval

2.2. Co-Designing Research Projects

At SAAFE, impactful research is co-designed between industry and research partners. This ensures projects address real-world needs, have adoption pathways and deliver scalable solutions.

This collaborative approach involves:

- Industry/government partners defining problems and objectives.
- Research teams seeking industry input during ideation and development stages.
- Joint responsibility for delivery, with ongoing collaboration.

Projects must meet these principles to advance:

1. **Collaborative Partnership**: Projects must involve active collaboration between at least one university/research provider and one or more industry-end-user partners. The research is led by a university partner, with meaningful involvement and support from the industry partner(s). Affiliates may participate in smaller projects where specifically requested by the industry partner and where it makes sense by SAAFE, or otherwise determined by the Ideation stage.
2. **Industry Partner Contribution**: Any industry partner contributing must sign the project agreement (as a SAAFE partner or a project partner). Industry contributions (cash or in-kind) should be appropriate to the project scope, outputs, and other commitments.
3. **Strategic Alignment and Industry Impact**: Projects must align with CRC SAAFE's scope. They should address a clearly identified industry or end-use problem and include a defined pathway to impact and translation.

3. Process Stages

3.1. Ideation Stage

The Ideation Stage is the first formal stage in the SAAFE Research Project Lifecycle. It consists of two sequential gates designed to quickly assess strategic fit before significant effort is invested.

3.2. Interest & Alignment

This is the initial stage gate in the opportunity pipeline. It focuses on assessing whether an idea has a strategic fit, partner interest and viability before progressing to full ideation and qualification stage. Ideas may originate from:

- **Industry-led ideas,** submitted in consultation with the Head of Collaboration (or delegate)
- **Researcher-led ideas**, submitted in consultation with the Research Director (or delegate)

At this early stage, the SAAFE Senior Leadership Team conducts initial due diligence to assess potential fit and viability. Key activities include:

- Identifying opportunities to extend prior research (e.g. applying methods or findings to new sectors or end-users)
- Clarifying prospective partner drivers (e.g. commercial outcomes or adoption priorities)
- Determining the proposed activity type (e.g. partnered project, PhD, SAAFE-led strategic activity) and funding sources
- Early discussions on commercialisation intentions and adoption pathways.

The findings are presented to the SAAFE Leadership Team for a strategic alignment review. This gate determines whether the idea has sufficient interest, alignment, and feasibility to proceed. **Progression to the next stage requires explicit approval from the SAAFE Leadership Team**; otherwise, the proposal will not advance (it may be placed on hold or discontinued).

3.3. Ideation & Qualification

Approved ideas from the Interest and Alignment gate advance to the Ideation & Qualification Stage. This involves formal submission via the Ideation Form, available on Jotform, or through facilitated co-design sessions.

Proposals are evaluated based on:

- Addressing identified end-user needs and research gaps
- Supporting One Health principles to tackle AMR
- Delivering scalable, cost-effective solutions with clear adoption pathways
- Demonstrating effective risk management for long-term impact

Submissions are reviewed by the SAAFE Leadership Team within 4-8 weeks. The review assesses eligibility, innovation, strategic alignment and the quality of co-design to date. Feedback is provided to refine proposals where appropriate.

Only those approved by the SAAFE Leadership Team advance to the Stage One (Development). Approved applicants will receive the CRC SAAFE Project Agreement Terms, tailored templates and onboarding support to develop the full proposal. Proposals not approved at this stage may be placed on hold or discontinued.

3.4. Stage One

3.4.1. Stage One Application

SAAFE project applications are assessed in two stages: Stage One provides an initial overview for the SAAFE Board to evaluate alignment with SAAFE's High-Quality Research Principles and decide on progression, while Stage Two offers a detailed submission.

The Stage One application includes five key sections:

1. Part A – Administrative Summary
2. Part B – Project Description
3. Part C – Project Costs
4. Part D – Certification from the Project Lead
5. Part E – Attachments (see Section 3.4.2)

These sections collect essential data, requiring a comprehensive project proposal, a near-final budget with cost and in-kind contribution justifications, CI certification and attachments. The proposal should highlight the co-design process with industry or government partners, detailing objectives, methodology and expected outcomes, while emphasising collaboration to ensure only feasible, partnership-strong projects advance to Stage Two.

3.4.2. Attachments

In addition to the completed Stage One application, the following documents are required:

- A Risk Management Plan (see Section 6)
- Short CVs for all key personnel listed on the project
- Support from participating organisations, confirming internal endorsement for personnel involvement on the project and any in-kind contributions (e.g. letters of support, emails, or other formal confirmation).

For the Stage Two Application (see Section 3.6), an additional attachment is required:

- A Knowledge Transfer and Communication Plan (see Section 4.2.2), using the template provided in the Application Pack, to outline dissemination strategies for newsletters, websites and social media.

These documents ensure a smooth transition to contracting.

3.4.3. Expert Review

Stage One applications are reviewed by the SAAFE Research Leadership and Management Team (Research Director, Head of Collaboration, Program Leads, and Research Program

Manager), along with any additional invited expert or industry/stakeholder reviewers as needed.

The focus is on refining the project scope to ensure quality and feasibility- this is not a competitive ranking process.

For **industry-driven, co-designed projects** (including project-linked PhDs), the review follows a feasibility-focused approach aligned with the proposal stages (Ideation, Stage 1, Stage 2).

Comments and feedback from the review are considered and addressed by the Project Lead before submission to the Board for endorsement.

3.5. Board Endorsement

After incorporating feedback from the CRC Research Leadership and Management Team, the Stage One application, along with comments, is submitted to the Board (or its delegates) for in-principle endorsement. Board meetings typically occur quarterly, with the process timed to align with these dates.

This non-binding endorsement, subject to Stage Two review, assesses feasibility and budget. It signals a high likelihood of success if feedback is addressed, though some proposals may be rejected or held due to capacity or funding limits.

3.6. Stage Two

3.6.1. Stage Two Application

Following in-principle Board endorsement, the Project Lead will receive the Stage Two Application Template and will be requested to submit the completed application within approximately four (4) weeks. Any significant delays in submission, material scope changes, or substantial budget adjustments may require the proposal to be resubmitted to the Board for reconsideration, which may delay project contracting.

At this stage, feedback from the Board and invited experts, together with collaboration with the CRC SAAFE Research Team, will be used to further refine the proposal to ensure strong alignment with industry needs and CRC SAAFE's strategic priorities.

The Stage Two Application is integrated into the standard CRC SAAFE Project Agreement. It builds on relevant sections from the Stage One proposal, requiring the Project Lead to verify and update the information provided and to expand on key elements of project delivery, governance, and impact planning. The application must include all mandatory attachments (see Section 3.4.2), in addition to a **Research Impact Pathway Plan** (see Section 4.2.1).

The Research Impact Pathway Plan, developed in collaboration with relevant industry and government partners, outlines the intended impact of the project, key outcomes, and the mechanisms through which research findings may be translated into practice. Further guidance and a template will be provided as part of the Stage Two application pack.

At this stage, the proposal is expected to provide greater detail and confirmation across several areas, including:

- **Detailed project planning**, including the workplan, key activities, and sequencing of research tasks.
- **Milestones and deliverables**, with clear articulation of milestone objectives and associated outputs. Deliverables refer to tangible outputs provided to CRC SAAFE (e.g. reports, reviews, or other documented outputs demonstrating progress or completion of milestone activities).
- **Project governance and management arrangements**, including roles, responsibilities, and reporting processes.
- **Communication of results**, outlining how findings will be reported to CRC SAAFE and shared with relevant stakeholders.
- **Budget confirmation and finalisation**, including verification of costs and partner contributions.
- **Research materials and resources**, including identification and management of materials generated or used within the project through a Material Register.
- **Ethics approvals**, where applicable, to be obtained through the Project Lead's or Research Provider's organisation, with confirmation provided to CRC SAAFE.
- **Consideration of impact and potential translation or commercialisation pathways**, including how project outputs may support adoption, application, or further development beyond the life of the project.

3.7. Final Review

The finalised application undergoes:

- A compliance check to verify eligibility, review the budget (ensuring the 2:1 in-kind-to-cash ratio), and assess the Risk Management Plan, among other factors.
- Confirmation that all feedback has been incorporated and addressed.
- Coordination of Board review, if required, for final endorsement.
- Final SAAFE approval to proceed to contracting.

3.8. Contracting and Kick-Off

Once a project is approved, contracting begins using the standard SAAFE Project Agreement, which must be signed by all participating organisations. Because project personnel confirm their involvement and in-kind contributions during the application stage, their organisations should already be prepared for the contract, helping to avoid delays.

Contracts are expected to be finalised within **12 weeks of receiving Board endorsement**. If this deadline is not met, the proposal may need to be resubmitted to the Board for re-endorsement unless an extension is granted by the Research Director. The project agreement template has already been reviewed by all CRC partners, limiting the need for negotiation. Application documents are designed so that key sections can be incorporated directly into the agreement, streamlining the process.

After the agreement is signed, lead research organisations may need time to recruit or contract staff, which can slightly delay commencement. To allow for this, project documents reference dates as "months after the effective start date". A **kick-off meeting** marks this start date, establishes the Project Advisory Committee (PAC) under SAAFE's standard Terms of Reference, and confirms project milestones based on the agreed start date.

4. Project Development Considerations

4.1. Eligibility and Assessment

4.1.1. Key Eligibility Criteria

1. **Industry or Government Endorsement**

   All research projects **must** be co-funded and co-designed (see Section 2.3) by at least one SAAFE industry or government partner. Research partners cannot initiate a project without this. If unsure about the roles of partners please contact projects@crcsaafe.com.au for support.

2. **Alignment with CRC Research Program**

   Projects must align with the scope of the CRC's research program and meet the objectives set out in SAAFE's Funding Agreement with the Commonwealth, including milestones. Guidance is provided throughout the proposal development process.

3. **In-kind contributions**

   A 2:1 ratio of in-kind to cash contributions is required (see Section 5.2). This means that for every dollar in cash, there must be two dollars in in-kind contributions.

Note: the eligibility criteria differs for PhD Projects and Kickstart scheme. Further details on the Kickstart scheme are outlined in Section 7.2 of the guidelines.

4.1.2. Assessment Criteria

Research proposals are assessed against the following criteria to ensure alignment with CRC SAAFE's principles and strategic objectives. Proposals may be weighted differently depending on context, but all are expected to demonstrate:

- Potential for tangible, real-world impact.
- Strong industry and stakeholder engagement addressing end-user needs.
- Genuine collaboration with clearly defined contributions.
- Novel or innovative approaches to advance agriculture, food, and environmental sectors, particularly in combating AMR.
- Feasible, structured plans with achievable milestones.
- Alignment with CRC SAAFE's objectives and the One Health approach.

These criteria ensure projects generate benefits for the agrifood sector while contributing to broader public health, environmental, and economic goals.

Proposals are evaluated on five areas:

1. **Alignment with Strategic Goals**
    - Contribution to AMR, food safety, and sustainability priorities.
    - Support for long-term national and global objectives.

2. **Innovation & Potential Impact**
    - Originality and novelty of the research approach.
    - Scalable, sustainable solutions with clear benefits to health, environment, and economy.

3. **Industry Relevance & Collaboration**
    - Clear links to industry needs and challenges.
    - Depth of industry/stakeholder involvement in co-design and delivery.
    - Strength of partnerships and engagement strategy.

4. **Feasibility & Approach**
    - Well-defined objectives, methodology, timeline, and milestones.
    - Capacity and capability of the project team and partners.
    - Comprehensive risk management strategies (see Section 5.3).

5. **Budget & Contributions**
    - Realistic, justified budget appropriate to scope.
    - Adherence to the required 2:1 in-kind to cash ratio with reasonable contributions.

4.2. Project Contribution to CRC Impact

4.2.1. Research Impact Pathway

Research impact is central to SAAFE's mission. Using a theory of change approach, we start by envisioning the long-term benefits of research such as environmental improvements, job creation, stronger decision-making, and higher-quality outcomes. From there, researchers are encouraged to work backwards to define the outcomes (e.g., commercial products, policy integration), outputs (e.g., reports, tools), activities (e.g., stakeholder engagement, pilot testing), and inputs (e.g., funding, staff, intellectual property) needed to achieve those impacts.

We ask researchers to consider the desired future state of their work- what will the world look like when findings are adopted? This could mean cleaner water systems, increased agricultural productivity, or informed regulatory frameworks. Equally important is identifying who benefits- farmers, policymakers, communities, or industry partners, to ensure the research creates tangible value.

The Research Impact Pathway Plan provides the framework for this process. The plan is co-designed with industry and government partners throughout the project development process, it sets impact goals, outlines monitoring and evaluation mechanisms, and identifies adoption milestones. Plans will be reviewed by the SAAFE Research Team and further detailed in the Project Management Guidelines once the project agreement is executed.

4.2.2. Knowledge Transfer and Communication Plan

Effectively communicating research findings is a priority for SAAFE to ensure your work reaches the right audiences, remains relevant and delivers real impact. As a CRC, we are required to report regularly to the Commonwealth on progress and outcomes, and we also actively promote impactful results through SAAFE channels, including our newsletter, website, and social media.

Requirements

- Draft the plan as a part of your Stage One application.
- Finalise it during the Stage Two application process.
- Review and update it as needed during quarterly reporting once the project is active.

What to include

- Key outputs, messages, target audiences, formats/activities, and alignment with project objectives/milestones.
- **Mandatory outputs**: Final report + at least one fact sheet.
- Other activities (e.g. publications, workshops, training sessions) based on project scope and findings.

A template with instructions will be provided in the Stage One application pack. All communications must follow SAAFE's Publications approval process and be submitted for approval before release.

The plan should be realistic and resourced in the budget. It will be confirmed at induction and form part of ongoing project management and reporting.

4.3. Project Roles and Responsibilities

Roles that named participants may be nominated for under SAAFE Projects are:

a. Project Lead (PL)
b. Associate Investigator (AIs)
c. Partner Investigators (Industry Lead/Industry Partners (PIs))

1. **Project Lead (PL)**

The Project Lead (PL) is the first-named Investigator, responsible for project success and timely execution. PLs must:

- Be a fixed-term employee of a SAAFE partner Research Organisation for the project duration.
- Demonstrate capacity to manage effectively.

2. **Associate Investigator (AI)**

The Associate Investigator (AI) supports the PL and steps in if needed. AIs must:

- Be a fixed-term employee of a SAAFE partner Research Organisation for the project duration.
- Have capacity to support and assume leadership if required.

3. **Partner Investigator (PI) (Industry Lead/Industry Partner)**

The Partner Investigator (PI) collaborates with the research team to initiate and guide the project, ensuring industry alignment. The PI supports co-design, provides strategic input, and helps drive adoption pathways.

4.4. Funding and Contributions

4.4.1. SAAFE & Partner Contributions to Project Costs

Expenditures must adhere to the eligibility requirements specified in the Commonwealth Round 23 Program Guidelines. SAAFE reserves the right to reject ineligible expenditures and may request further clarification.

SAAFE will fund up to 50% of eligible project costs, excluding cash contributions from non-partners.

In-kind contributions must maintain a minimum 2:1 in-kind-to-cash ratio across all project years.

4.4.2. Eligible Expenditure

Eligible expenditures, incurred during the project and direct to it, include:

- Salaries and on-costs (up to 30%) for direct project personnel.
- Publication/dissemination of outputs.
- Knowledge transfer (e.g., workshops, conferences, travel).
- Project-specific computing equipment/software.
- Marketing/communications/website design.

Ineligible Expenditures (non-exhaustive), include:

- Already-funded activities/equipment.
- Non-project staff training.
- Building/construction.
- Maintenance/depreciation.
- Application preparation costs pre-agreement.
- Level D/E academic salaries.
- On-costs >30%.
- Levies (CRC funding is CAT 4, non-leviable).

Verification of eligible budget items occurs during Stage 2 of the application process via the Project Grant Agreement.

4.4.3. In-Kind Contributions

In-kind contributions are non-cash resources (staff time, facilities, equipment, services) directly related to project activities. A 2:1 in-kind-to-cash ratio is mandatory, justified by the PL during Stage One.

Eligible Examples:

- Salaries and on-costs (up to 30%) for involved personnel.
- Partner-provided facilities/equipment/services.
- Unnamed personnel time (if eligible).
- Proposal and co-design time/travel.

Valuation
Values must be realistic, justifiable, and proportional to project use, based on evidence like market rates or depreciation.

Examples include:

- $100,000 annual depreciation at 10% capacity: $10,000/year.
- 100 free uses of a service normally charged at $500 per use: $50,000/year.
- Office space: Rental equivalent.

Requirements

- Contributions over $50,000 p.a. (non-staff) or $250,000 p.a. (staff) need formal documentation; refer to the In-Kind Contributions Policy.
- Track contributions quarterly for budget compliance.

For further details, see In-Kind Contributions Policy and Valuation Principles.

4.4.4. Knowledge Sharing & Dissemination Costs

Applicants should allocate appropriate resources to knowledge sharing, dissemination, and adoption activities to ensure project outputs reach end-users and deliver impact. SAAFE recommends budgeting approximately **10–15%** of the total project cost for these activities, with a typical breakdown as follows:

- **SAAFE Printing/graphic design costs**- Approximately **$1,000** (for fact sheets, briefs, posters, or other printed/digital materials).
- **Conferences and presentations**- Around **5%** of total budget (e.g., travel, registration, poster preparation for industry events, grower meetings, or conferences).
- **Training and educational materials**- Around **5%** of total budget (e.g., workshops, extension sessions, training modules, decision tools, or educational resources for growers/industry).

This is a **guide only**, the exact allocation should reflect the project's scope, target audiences, and adoption pathways. Strong proposals clearly demonstrate how these resources will translate research into practical outcomes. Insufficient allocation may be queried during review.

4.5. Risk Management

SAAFE expects all projects to identify, assess, and manage risks from ideation to delivery.

Applicants progressing to the Stage One Application will be provided with a Risk Management Plan template, along with guidance and support to assist in completing it.

The Risk Management Plan, submitted at Stage One using the template from the Application Pack, documents:

- Key risks (scope, schedule, resources, deliverables, stakeholders).
- Severity and likelihood assessment.
- Mitigation actions and risk owners.

Risk Categories (low tolerance for misconduct):

- Reputational,
- Financial,
- Intellectual Property (IP),
- Legal,
- Human,
- National Security
- Project Objective (high appetite for ambitious research, moderate for adjustments).

Post-contracting, the finalised plan is uploaded to the CRC Project Reporting System. The PL updates risks as needed. SAAFE Ltd escalates medium/high unmitigated risks, potentially pausing or terminating projects.

5. Other Project Types

5.1. PhD Projects

PhD projects linked to SAAFE initiatives complement broader research while supporting student growth. Industry involvement is key, demonstrated through co-design, cash for consumables, and in-kind support (supervision, data access).

PhDs must be independent, with clear start dates and contingencies for delays (e.g., recruitment, scholarships). PLs should plan for reduced hours, leave, or non-proceeding PhDs, reallocating budgets as needed. The scope should enhance, not carry, project deliverables, maintaining academic rigor. IP and publication flexibility, with industry engagement (meetings, internships), ensures relevance and value.

PhD projects will be contracted separately from the main project agreement to assist with maintaining clarity between PhD and project milestones, budgets and deliverables.

For more information about developing PhDs either as part of a larger SAAFE project, or as a standalone project, please contact the SAAFE Education and Training Program Manager, Dr Lisa Kirkland.

5.2. Kickstart Projects

Kickstart projects fund co-design and early development of large-scale initiatives, fostering collaboration and impact. They align with Commonwealth Milestones, SAAFE KPIs, and industry needs, supporting EMCR leadership and pilot testing.

Types:

- Targeted Calls: Address specific challenges identified by the Board or industry.
- Open Calls: Broader opportunities, assessed by a review committee for large calls.

Objectives:

- Support initial co-design and development.
- Enhance existing project impact.
- Build researcher expertise and test new solutions.

Criteria:

- Align with milestones or priorities.
- Deliver tangible outputs (plans, workshops, reports).
- Be low-risk and approved by CEO and Research Director.
- Use the SAAFE Standard Project Agreement.

Guidance is provided per call.

6. Project Management and Reporting

6.1. Project Management

Project Management Guidelines will be provided and will also be available on our website, including guidance and expectations around ethics approvals, general information stewardship, acquittals and invoicing, managing project risk, the quarterly project reporting process, and the establishment of a Project Advisory Committee (PAC) to support the project. These guidelines will support early preparation, such as for ethics approvals which may require significant lead time and include an induction process to help you get started. The PAC will be established with key terms outlined in the Project Management Guidelines, including its role, meeting frequency, and conflict of interest management.

6.2. Project Reporting

The PL must submit reports in line with the grant agreement, including quarterly project reporting as a requirement. Progress reports must:

- Include details of your progress toward completing agreed project activities.
- Provide any deliverables due as per the agreed project activities.
- Show the total project value to date, including a breakdown of:
    - The total eligible expenditure incurred.
    - The total special-purpose expenditure incurred.
    - In-kind contributions to the project.
- Include evidence of expenditure if requested.
- Include any new or changed project risks, and updates on mitigative actions.

- Be submitted by the report due date.

We will only make project payments upon receiving satisfactory progress reports. You must discuss any project or milestone reporting delays with us as soon as you become aware of them. Additionally, each progress report should reference the outcomes and recommendations from the most recent PAC meeting. Further details on the reporting process, including quarterly requirements, are outlined in the SAAFE Project Management Guidelines.

7. Additional Resources

In addition to these guidelines, we recommend that project applicants review the other documents included in the Guidelines pack. These resources provide important context and guidance to help shape your approach to proposed research projects. They include:

- IP Management Principles
- Frequently Asked Questions (FAQ)
- SAAFE Standard Project Terms and Conditions
- Valuation Principles for Contributions
- SAAFE Budget Calculator Tool
- SAAFE's Policies & Procedures
- In-Kind Contributions Policy

If questions remain, please consult the FAQ or contact a SAAFE representative at projects@crcsaafe.com.au.

8. Appendix A: Glossary

8.1. Acronyms

Acronym	Description
AI	Associate Investigator(s)
AMR	Antimicrobial Resistance
CRC	Cooperative Research Centre
EMCR	Early- to Mid-Career Researcher
IP	Intellectual Property
KPI	Key Performance Indicator
PAC	Project Advisory Committee
PI	Partner Investigator
PL	Project Lead
SAAFE	Solving Antimicrobial Resistance in Agribusiness, Food & Environments

8.2. Definitions

Term	Definition
Commonwealth CRC Program	The Cooperative Research Centres Program administered by the Commonwealth. CRC SAAFE operates under the terms and conditions specified in the CRC Grant Guidelines, Round 23.
Co-Design	The collaborative process of developing research projects jointly between industry/government partners and research teams to ensure real-world relevance, adoption pathways, and alignment with end-user needs.
CRC SAAFE Project Management Guidelines	These guidelines are provided after the Project Agreement is executed and offer detailed information and guidance on the expectations and requirements for managing a CRC SAAFE project.
CRC SAAFE Board	The governing board of CRC SAAFE.
CRC SAAFE Standard Project Agreement	The Project Agreement has been reviewed and approved by all partners upon joining SAAFE. The terms and conditions outlined in the Agreement are standard and cannot be modified. However, special conditions may be considered in exceptional circumstances.
In-Kind Contributions	Non-cash resources (e.g., staff time, facilities, equipment) provided by partners, valued at fair market rates and required at a minimum 2:1 ratio to cash contributions.
Intellectual Property	Creations of the mind, such as inventions, designs, or processes arising from the project; managed per SAAFE's IP Management Principles.
One Health Approach	An integrated, unifying approach that aims to sustainably balance and optimise the health of people, animals, and ecosystems, central to SAAFE's mission in addressing AMR.
Research Impact Pathway	A theory-of-change framework outlining how project inputs, activities, outputs, and outcomes lead to long-term impacts (e.g., adoption, policy change, environmental benefits).
SAAFE	Solving Antimicrobial Resistance in Agribusiness, Food and Environments: The Cooperative Research Centre focused on mitigating AMR in food, agribusiness, and related sectors through collaborative research.