



## Development Project Proposal 2022

### PLANNING COMMITTEE: CATTLE AND SMALL STOCK

**NB: ALL SECTIONS NEED TO BE COMPLETED \*Means a field is required/obligatory.**

#### SECTION 1: IDENTIFICATION OF THE PROJECT

##### TITLE OF THE PROJECT\*

*This field will identify your project for the duration of the project (150 characters maximum)*

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##### PROGRAMMES for CATTLE and SMALL STOCK (select the appropriate)

<b>P1</b>	SUSTAINABLE NATURAL RESOURCE UTILISATION	
<b>P2</b>	COMPETITIVENESS THROUGH IMPROVEMENT OF LIVESTOCK AND FORAGE	
<b>2A</b>	<i>Animal Breeding and Genetics</i>	
<b>2B</b>	<i>Animal Nutrition and Physiology</i>	
<b>P3</b>	ANTICIPATION AND MITIGATION OF AGRICULTURAL RISKS TO CREATE A RESILIENT RED MEAT SECTOR	
<b>P4</b>	SUSTAINABLE ANIMAL HEALTH AND WELFARE FOR THE RED MEAT INDUSTRY	
<b>P5</b>	SOLUTIONS, PROCESSES AND TECHNOLOGIES THAT WILL ENHANCE THE PRODUCTION OF ANIMAL PRODUCTS	
<b>5A</b>	<i>Product quality and nutritional value</i>	
<b>5B</b>	<i>Product safety and safe new processed red meat products</i>	
<b>P6</b>	CONSUMER AND MARKET-ORIENTED DEVELOPMENT OF THE RED MEAT SECTOR	
<b>P7</b>	COMMERCIALISATION OF THE EMERGING SECTOR	

##### DURATION OF THE PROJECT\*

3 – 11 Months	
One year	

##### COMMENCEMENT DATE\*

##### SUBMISSION DATE\*

d	d	m	m	Y	y	y	y
				2	0	2	2
				2	0	2	2

## SECTION 2: THE TEAM

### APPLICANT'S NAME\*

### APPLICANT'S EMAIL\*

*Please ensure that you enter the address correctly.*

### INSTITUTION\*

### DIVISION WITHIN YOUR ORGANISATION

### SECONDARY APPLICANT'S DETAILS\*

Title	Initials	Surname	Highest Qualification

### SECONDARY APPLICANT'S EMAIL\*

*Please ensure that you enter the address correctly.*

### PERSONNEL: OTHER TEAM MEMBERS

*Co-workers who should be included are all those who will make a significant contribution to the project at hand.*

Title	Initials	Surname	Highest Qualification

## SECTION 3: PROJECT MOTIVATION

### RATIONALE AND LITERATURE REVIEW\*

*A concise review of relevant literature should be given, with appropriate references and should not be more than 15000 characters in the required field.*

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**AIMS AND OBJECTIVES OF PROJECT\*** (at least 3 aims)

*Indicate the aims and/or objectives for the project over the research term. Use concise language to name each of these. The aims must encompass the ultimate aim of the project overall.*

1.	
2.	
3.	

**ANTICIPATED OUTPUTS\***

*A concise review of relevant literature should be given, with appropriate references and should not be more than 2000 characters.*

1.	
2.	
3.	
4.	
5.	

**FOLLOW-UP ACTIONS PLANNED\***

*Fill in if the project does not address the whole solution. Who will take this action? Describe possible follow-up / complementary research projects that could be done in future. Recommend Researchers responsible for future research. 2000 characters maximum.*

1.	
2.	
3.	

**METHODOLOGY\***

*Specify how you will execute the research. Be specific, provide detailed information about methods, and include sample numbers, animal numbers etc. 15000 characters maximum.*

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**WHAT IS THE PROSPECT THAT THE DELIVERABLES / SOLUTION WILL BE ACCEPTED BY INDUSTRY?\***

Highly likely		Likely		Uncertain	
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## SECTION 4: FINANCES

### HUMAN RESOURCES BUDGET PER ANNUM\*

Summary of all the costs by year. Budget figures must be in Rand (R) and exclude VAT. NOTE: RMRD SA will not fund HR costs and will partially fund Contractual appointments and Operational costs.

Cost Item	First Year	Second Year	Third Year

### DETAILED ANNUAL BUDGETS

#### OPERATIONAL COSTS\*

##### Detailed Operational Costs: Year 1

Specify all items needed to execute the project, e.g. feed, animals, laboratory consumables, chemical, etc. Be as accurate and in detail as possible. The RMRD SA will request additional information or request a budget audit if necessary. Specify the costs of Contract appointments and Operational costs. RMRD SA strongly recommends that you apply for additional funding, e.g. THRIP. NOTE: Once funding has been released to a project, you may use funds for cost items as appropriate to cover an increase on one item. BUT the TOTAL SPEND must be within the TOTAL BUDGET.

YEAR 1	Item	Quantity	R/unit	Cost
	1.			
	2.			
	3.			
	4.			
	TOTAL			

##### Detailed Operational Costs: Year 2

YEAR 2	Item	Quantity	R/unit	Cost
	1.			
	2.			
	3.			
	4.			
	TOTAL			

##### Detailed Operational Costs: Year 3

YEAR 3	Item	Quantity	R/unit	Cost
	1.			
	2.			
	3.			
	4.			
	TOTAL			

## ANNUAL BUDGET (Excluding HR and Excluding VAT)

### Total Budget per Annum (Excl HR)\*

Summary of all the costs per year. Budget figures must be in Rand (R) and exclude VAT. The following cost items to be included: 1. Project-based contract appointments; 2. Operational costs; 3. Research levy is a fixed amount as negotiated with your particular Institution, indicate this separately; 4. Minus income (e.g. sales from the project); 5. NETT COSTS; 6. TOTAL estimated required from RMRD SA.

Cost Item	First Year	Second Year	Third Year
Human Resources costs (not funded by RMRD SA)			
Project-based contract appointments (may be funded by RMRD SA)			
Research levy			
<b>Total costs</b>			
<b>Minus: Income</b> (sales from the project)			
<b>Total estimated costs</b>			
<b>Total estimated costs from RMRD SA</b>			

### PROJECT-BASED CONTRACT APPOINTMENTS\*

#### Contract Appointments\*

RMRD SA does not fund HR or personnel overheads. Only project-based contract appointments need to execute your project will be considered. RMRD SA has various limitations to funding these. List appointments required, clearly indicate the type of expertise required e.g. statistical analysis, slaughtering, etc. Indicate the type of appointment e.g. fixed, part-time, etc. Enter the cost per quarter of the project.

Quarter	Expertise needed	Type of appointment	Implications if not funded by RMRD SA	Cost
Q1				
Q2				
Q3				
	<b>TOTAL</b>			

### ALTERNATIVE FUNDING (not from RMRD SA)

Name of organisation	R (applied)	R (approved)
1.		
2.		
3.		
<b>TOTALS</b>		

**EXPECTED INCOME – YEAR 1**

List income from all possible sources, e.g. sales of experimental animals, products, etc.

Item	Description	R
1.		
2.		
3.		
4.		
<b>TOTAL</b>		

**EXPECTED INCOME – YEAR 2**

Item	Description	R
1.		
2.		
3.		
4.		
<b>TOTAL</b>		

**EXPECTED INCOME – YEAR 3**

Item	Description	R
1.		
2.		
3.		
4.		
<b>TOTAL</b>		

**TOTAL FUNDING REQUIRED FROM RMRD SA\***

Funding from	Months (3 – 11)	Year 1	
Cattle and Small Stock			
<b>SUBTOTAL</b>			
<b>TOTAL</b>			

**PROJECT STATUS regarding EXTERNAL SOURCES of FUNDING\***

<input type="checkbox"/>	Current project, but not previously funded externally
<input type="checkbox"/>	Current project, previously funded externally
<input type="checkbox"/>	New project, can commence without funding
<input type="checkbox"/>	New project, cannot commence without funding
<input type="checkbox"/>	Not applicable

If applicable, who funded this project previously?

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## SECTION 5: OTHER INFORMATION\*

### IMPORTANT:

DOES THIS PROJECT HAVE A POSITIVE SUSTAINABLE IMPACT ON THE RED MEAT INDUSTRY, YES or NO?

A	Social Benefit	
B	Economic benefit	
C	Environmental benefit	

*Motivate Sustainable Social Benefit (Max 1000 characters)*

*Motivate Sustainable Economic Benefit (Max 1000 characters)*

*Motivate Sustainable Environmental Benefit (Max 1000 characters)*

DOES THIS PROJECT HAVE INTELLECTUAL PROPERTY OR IS A PATENT APPLICABLE?

HOW ARE YOU GOING TO IMPLEMENT THE PROJECT AFTER COMPLETION?

### REVIEWERS

Title	Name and Surname	Position	Department/ Division	Recognised Research Institution	Email Address	Tel.	Cell.

## SECTION 6: CONFIRM AND SUBMIT

### CHECKLIST FOR THIS FULL PROJECT PROPOSAL

1. Your info as Applicant
2. Section 1: Identification of the Project
3. Section 2: Personnel and Team members
4. Section 3: Project Motivation
5. Section 4: Finances
6. Section 5: IP and other information
7. Double checked that this proposal is complete

### ADDITIONAL EMAIL ADDRESS

### SUBMISSION DATE

Submit the proposal to [secretary@rmrdsa.co.za](mailto:secretary@rmrdsa.co.za).