

BioPAD
Pre-proposal template

PURPOSE

The purpose of the pre-proposal template is to provide the applicant with an opportunity to describe the opportunity presented in greater detail. The template should be completed in Arial font, size 11, fully justified with single line spacing

DETAILS OF LEAD INVESTIGATOR

Project title	
Name and surname	
Organisation	
Postal address	
Physical address	
Tel	
Fax	
E-mail	

Details of alternative contact person

Name and surname	
Organisation	
Postal address	
Physical address	
Tel	
Fax	
E-mail	

DETAILS OF CONSORTIUM MEMBERS, if applicable *(please add more lines as required)*

Key contact person	Organisation

4. BIOTECHNOLOGY FOCUS AREA

Proposals that incorporate multiple focus areas require separate submissions in each relevant focus area. Indicate below that multiple submissions are being made.

Human Health	Animal Health	Environmental	Industrial	Mining
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5. PROJECT TITLE

(The title must be short and specific and must be used for the duration of the project)

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6. APPLICATION STATUS

Indicate with an X

New application	
Resubmission	

7. PROJECT STAGE *(please see website "Glossary of Terms" for definitions)*

Indicate with an X

Science to Technology Platform	
Technology to Product Package	

New Enterprise Development or Seed fund	
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8. PROJECT OVERVIEW (maximum 500 words)

Please provide a historical overview of the project; a problem statement; motivation for the work to be undertaken; key project objectives.

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9. PROJECT OUTCOMES (maximum 500 words)

Detail the key project activities, the associated deliverables and milestones. Innovation potential should be clearly outlined. Details of outputs such as publications, capacity, IP, new products, job creation should be given. Alignment with national imperatives and BioPAD criteria should also be addressed.

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10. PROJECT COMMERCIALISATION DETAILS (maximum 500 words)

Provide details of any market studies that have been completed and the results related to potential market size (local and global); potential customers (target market); market values and returns; existing and potential competitors; alternative products; window periods; market penetration strategies.

11. GENERAL

11.1 Indicate other organisations or researchers in South Africa and internationally working in this field:

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11.2 Does your consortium have the necessary laboratory equipment and other facilities?
If so, briefly describe what is available.

11.3 Indicate from which other organisation(s) apparatus or analysing facilities are available from which services may be obtained:

11.4 What contribution to the project has been or will be made by each consortium member?

11.5 Does the consortium have any existing intellectual capital or intellectual property relating to this project? *Indicate with an X*

Intellectual capital	
Intellectual property	

11.6 If yes, please outline briefly:

11.7 Indicate what other organisations have been approached for funding.
Add more lines if necessary.

Organisation	Amount or equipment applied for	Outcome (granted/declined)

11.8 Please outline any potential benefits of the project outcomes.

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	Amount, R (year 1)	Amount, R (year 2)	Amount, R (year 3)
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11.9 Any other factors that you would wish the review panel to take into consideration when evaluating your proposal?

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1. R& D labour			
2. R& D running costs			
2.1 Rental			
2.2. ??			
2.3 ??			
3. Capex Costs			
3.1 Capex item 1			
3.2 Capex item 2			
3.32 Capex item ??			
4. Conference attendance			
5. Special skills costs			
5.1 Bioinformatics			
5.2 Analysis			
6 IP protection costs			
7. Marketing costs			
8. Commercialisation costs			
9.Overhead costs			
Year Total			
Total investment required			

12. Milestone table (please add more lines as required)

Milestone no.	Milestone	Consortium member	<i>Start date</i>	<i>End date</i>
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

13. FINANCIAL REQUIREMENTS

All costs must be VAT inclusive. *Note that all items listed may have to be described in full, and justified.* Indicate expenses in respect of the following



BioPAD
*your partner in **Bio**technology*

your partner in

Biotechnology

AN INITIATIVE OF



**science
& technology**

Department:
Science and Technology
REPUBLIC OF SOUTH AFRICA