

GFIC Research Grant 2021 Request for Proposals

RESEARCH PROPOSAL

[PLEASE INSERT PRINCIPAL INVESTIGATOR NAME HERE]

Instructions

Please fill out the below fields in English and submit this document as a PDF to scitech@gficonsultancy.com before December 31st, 2021.

You may include figures and tables to help explain a point.

Please use the following naming convention when submitting your final proposal:
PIFamilyName-Date(mm/yyyy)-GFIC Grant Application.pdf

The quality and merit of your proposal will be comprehensively reviewed in the following areas:

1. Research Team and Facilities/Support
2. Overall Aims and Background
3. Technical Feasibility and Clarity of Research Plan
4. Data Sharing Plan
5. Project Planning (including budget and timeline)

If you have any questions, please contact GFIC team at: scitech@gficonsultancy.com

Basic information

Project Title				
Applicant Name		Applicant Title		
City		Email		
Department and Institute				
Research Interests				
Preferred Start Date (mm/dd/yyyy)		Project duration (months)		
Total Requested Budget (RMB)		Number of Team Members		
Details of Team Members	Name	Title	Research Interests	Main Responsibility in This Project

Project Information

Project Summary

Please provide a brief description of your proposed research project including overall goals, research objectives, scientific value, and innovation of the project.

(250 words maximum)

Background

What are the research gap(s) and the current/conventional methods to address them?

(400 words maximum)

Significance of the Study

Why is this study necessary for alternative proteins development?

(350 words maximum)

Objectives

For each objective mentioned in the Project Summary, please provide the following details:

Objective #1 <i>(one sentence)</i>	
Main deliverable and expected results <i>(200 words maximum)</i>	
Experiment plan, including experimental and evaluation methods <i>(500 words maximum)</i>	

(please add a table for objective 2 and 3 respectively if applicable)

Others

1. Please provide preliminary data if applicable.
2. Please analyze the innovations, feasibility, and risks of the study.
(500 words maximum)
3. Please clarify if any animal experiments will be involved?
(50 words maximum)
4. Please highlight the unique health benefits of this research (optional).
(200 words maximum)
5. Please describe the collaborators and their qualifications for the specific roles if applicable.
(200 words maximum)

Project Outcomes and Data Sharing

Please provide quantifiable targeted outcomes from this study. For example, what is your plan for sharing project outputs (protocols, data, results, and/or research tools and materials) with the larger scientific community?

(250 words maximum)

Supporting Information

Please list relevant publications (up to 5), patents, awards, etc. by you or others that provide relevant background support for your work.

(250 words maximum)

Budget Planning

Please use the following table to plan your proposed research budget. Details of the expenses should be listed clearly as per item (Please add rows as necessary).

#	Budget Category	Amount (RMB)
Direct Expenses		
	Devices and Equipment Costs	
1		
2		
	Manpower Costs (e.g. labor, consultation)	
1		
2		
	Materials, Consumables, and Assays	
1		
2		
	Others (e.g. publication, patent, travel, conferences)	
1		
2		
Total Amount		
Indirect Expenses (no more than 10% of total budget)		
1	Admin	
Total Amount		
Total Budget (Direct & Indirect)		

Project Timeline

Please complete the following table. Primary activities that will be conducted to achieve the specific objective should be listed in the activity column. For each activity, the time required for finishing should be indicated by putting an X in the boxes. You may delete and add additional rows in the table. Please feel free to follow the format and edit it in your comfortable way.

Objective	Activity	Months											
		1	2	3	4	5	6	7	8	9	10	11	12
1	Example activity for Obj 1	x	x										
1	Example activity for Obj 1			x	x								
1	Example activity for Obj 1				x								
2	Example activity for Obj 2					x	x	x	x				
2	Example activity for Obj 2									x	x		
2	Example activity for Obj 2										x	x	x
3	Example activity for Obj 3												
3	Example activity for Obj 3												
3	Example activity for Obj 3												

Additional information (optional)

Please provide any additional information that may help us evaluate your research proposal.
(200 words maximum)