

PIIVeC OPERATIONAL RESEARCH PROJECT

Second Call for operational research projects on vector control in Cameroon

a) Introduction

The *Partnership for Increasing the Impact of Vector Control (PIIVeC)* project based at CRID, aims at supporting Operational Research Projects that may lead to rapid, visible and positive impact on control of vector borne diseases in Cameroon. In line with this objective, the Cameroon PIIVeC coordination team is launching the 2nd call for application of operational research projects. More details about the submission process are presented as follows:

b) Research topics

Malaria

1. Investigating the efficacy of PBO-nets and new generation nets in the context of pyrethroid resistance

Arbovirus

1. Assessing the circulation of tick borne diseases in Cameroon

Schistosomiasis

1. Assessing the cartography and transmission role of schistosome vectors in one of the three most infected region of Cameroon

Filariasis

1. Conducting a pilot study to reduce *Similium* densities in highly infected sites

Leishmaniasis

1. Identifying Leshmania species responsible for clinical forms of leishmaniasis in North Cameroon

Trypanosomiasis

1. Assessing risk of resurgence of Human Africa Trypanosomiasis in dormant foci through vector surveillance

c) Eligibility of applicants

Applicants should:

- hold a doctorate thesis or equivalent, or being an advanced PhD student with at least 1 publication on the topic
- being no more than 40 years old
- have published at least one publication in the domain of submission

Female candidates are particularly encouraged to apply.

d) Selection of application

Based on criteria of eligibility and the pertinence of the research topic, 3 projects on each topic will be shortlisted by the PIIVeC country coordination team and sent to internal and external reviewers. After the review process, selection of projects to be funded will be done by the Technical Vector Control Advisory Group consultative committee (TVCAG-CC).

e) Duration, mode of financing, and project administration

Each grant budget should be between £10.000- £12.000 Pounds Sterling (approximately 7 600 000 -9 120 000 Fcfa). The expected project period ranges from 6 to 12 months. All funding will be hosted at CRID, which will be the institution responsible of administering the projects. Funding will be available to researchers on their demand, and researchers will bring back justifications for each fund received.

f) Important dates

- Opening date of the call: 15 October 2020
- Closing date: 15 November 2020
- Review due date: 30 November 2020
- Disclosure of results : 10 December 2020
- Signature of research contracts: between 10 and 20 December 2020
- Starting date: 1st January 2020

g) How to apply

Visit the link <https://crid-cam.net> to download the application form. Applications should be sent by email at the adress crid@crid-cam.net with copie to cyrndo@yahoo.fr (Dr Cyrille Ndo). Only complete applications will be considered.

APPLICATION FORM

PART I. ADMINISTRATIVE INFORMATION

1. Applicant's information

Title: Dr, Mr, Mrs, Ms, Miss	Sex: <input type="radio"/> Male <input type="radio"/> Female
Name:	
Date and place of birth (dd/mm/yyyy): / /	

5. Contact details

Address:
Email:
Phone:

6. Host institution

Name:
Address:
Email or website:

7. Project title

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8. Proposed starting date

/ /

9. Estimated duration of the project

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PART II. APPLICANT'S CV

II.1. Job title

II.2. Education *(please add lines if the space provided is not sufficient)*

Degree	Subject	Institution	Dates

II.2. Past scientific experience related to the project (250 words)

II.3. Previous professional experience *(please add lines if the space provided is not sufficient)*

Dates	Employer/institution	Position

II.4. Publications related to the project

II.5. Percentage of total working time devoted to the project

 %

II.6. Research team and collaboration with National control program of the disease concerned

PART III. RESEARCH PROPOSAL

III.1. Summary of proposed research (200 words)

III.2. Detailed statement of your project (1500 words max)

- a) Background and rationale
- b) Study objectives (general and specific objectives)
- c) Study design (material and methods, data analysis plan, timetable)

III.3. Expected outputs, impacts and dissemination of results (300 words max)

- a) What are the expected outputs from this project?

- b) How will this study impact on practice and policy?
- c) What other arrangements will there be to disseminate the findings?

III.4. References

PART IV. FINANCES

IV.1. Amount requested (£10.000-(£12.000)

IV.2. Project budget (don't include purchase)

a) Material and consumables *(please add lines if the space provided is not sufficient)*

Item	Quantity	Estimated cost

b) Miscellaneous (include per diem, but not salaries)

IV.3. Budget justification (500 words)

PART V. SIGNATURES

Applicant's names:

Date and place:

Applicant's signature: