

IDRC Call for Proposals: Innovative Veterinary Solutions for Antimicrobial Resistance in Food-Producing animals - Livestock and Aquaculture

Sponsor

IDRC, UK government's Global AMR Innovation Fund (GAMRIF), managed by the Department of Health and Social Care

Program

Innovative Veterinary Solutions for Antimicrobial Resistance (InnoVet-AMR) in Food-Producing animals: Livestock and Aquaculture

For More Information

[IDRC - Frequently Asked Questions](#) [1]

Description

InnoVET-AMR seeks proposals for research that will develop innovative veterinary solutions focused on product development to reduce therapeutic and prevent non-therapeutic antimicrobial (AMR) use by farmers in developing countries. The program specifically focuses on reducing AMR in swine, poultry, and aquaculture animals.

The InnoVet-AMR initiative is divided into two themes focused on reducing the use of antibiotics in the livestock (poultry and swine) and aquaculture sectors in low and middle-income countries (LMICs). The main goal of both themes is to develop innovative veterinary solutions focusing on product development, and to reduce the therapeutic (prevention and control) and non-therapeutic (growth promotion) use of antibiotics, while still protecting animal health and welfare.

In order to ensure that innovations are relevant, feasible, practical, and appropriate for the ultimate uptake and use by farmers, veterinarians, and paraveterinarians in developing countries, research supported in this fund will be expected to address and understand the local contexts and realities that drive antibiotic-use patterns on farms in developing countries.

Research proposals should focus on new or improved product-oriented solutions that would significantly reduce the therapeutic and/or non-therapeutic use of antibiotics in LMICs in poultry, swine, and/or aquaculture production. These solutions should target the prevention and control

of infectious diseases of importance in LMICs and the reduction of the use of antibiotics as growth promoters.

Applications must describe how gender equity and environmental considerations will be integrated into the design and implementation of the proposed research. While it may not be possible to address all considerations at the same level of depth, the following will be considered in the selection process:

- **Gender equity:** Proposals need to demonstrate how the project will involve women from all participating organizations in the research team and throughout the research process. In addition, the Commercialization and Adoption Plan of the innovation should also demonstrate how women will be involved, including a strategy that explains how gender implications will be considered.
- **Environment:** Proposals must demonstrate that they have considered the potential environmental impacts of their activities, detailing potential benefits and describing how potential harmful effects will be mitigated.

Eligibility

Eligible research teams should be working on veterinary solutions to reduce antimicrobial resistance (AMR) with a focus on poultry, swine, or aquaculture animals. At least one of the administering institutions should be based in a low or middle-income country (see the [FAQs](#) [1] for a list of eligible countries).

- The proposed veterinary solution must focus on poultry, swine, or aquaculture animals.
- The research team must include at least one researcher from an institution based in a low or middle-income country as principle investigator or co-applicant (see FAQs for more details).
- Applicants from academia, private, and public sector organizations with a strong research focus are eligible for this global call.
- Applicants from the UN system are not eligible to apply to this call as lead or co-applicant organizations, but they may participate as collaborating organizations.
- Applicants from the Consultative Group on International Agricultural Research Centres are not eligible as a lead organization, but are eligible as co-applicants or collaborating organizations.
- The lead applicant and co-applicants may negotiate and develop funding arrangements directly with third-party organizations for specific services. IDRC will not contract directly with third-party organizations. Applications that involve third-party organizations must clearly justify their involvement and explain their role(s). The total third-party participation in a project is set at a maximum of 30% of the budget. At most, a person can apply as the principle investigator for one project and be a co-applicant for one additional project.

Maximum Project Value

\$1-3 million

Project Duration

33 Months. Projects should plan for 1.5 months start-up, 30 months to conduct research, and 1.5 months to close. Projects are expected to begin in either March or April of 2019.

Special Notes

InnoVet-AMR will hold a webinar to address questions from potential applicants. Details about times and registration will follow shortly:

- InnoVet-AMR FAQ English webinar: Tuesday, July 31
- InnoVet-AMR FAQ French webinar: Wednesday, August 1

Deadlines

If College-level review is required, your College will communicate its earlier internal deadlines.

Type	Date	Notes
Internal Deadline	Wednesday, August 29, 2018 - 11:00am	A completed application, along with signed OR-5, must be submitted to the Office of Research via research.services@uoguelph.ca [2]
External Deadline	Wednesday, September 12, 2018 - 11:00am	Applicants will be required to submit the final application through IDRC's online application system. [3]


Information For Co-applicants

Although there is no limit on the number of co-applicants in one application, IDRC will only negotiate Grant Agreements with the lead applicant's organization and up to two co-applicant organizations (i.e. up to three Grant Agreements per research project).

If you need to meet a deadline set by the lead institution for this opportunity, please ensure that you provide the Office of Research with at least five days in advance of the lead institution's deadline to review the application, or your proposed component of the project. Please be in touch with the Office of Research (contact information below) ahead of the deadline if it looks

like it will be difficult for you to submit all the required documentation on time (i.e. budget, proposal, OR-5 Form).

Attachment(s)

Attachment	Size
 IDRC - Call for Proposals [4]	571.07 KB

For Questions, please contact

Any inquiries related to the Call and application process must be sent by e-mail to innovetamr@idrc.ca. All inquiries must be received on or before 5:00pm Eastern Daylight Time on August 24, 2018 in order to receive a response prior to the deadline date.

Office of Research

Carolyn Osborn, Director, Research Support Services

Research Services Office

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Alert Classifications **Category:**

Funding Opportunities and Sponsor News

Disciplines:

Health and Life Sciences

Source

URL: <https://www.uoguelph.ca/research/alerts/content/idrc-call-proposals-innovative-veterinary-solutions-antimicrobial-resistance-food-producing>

Links

[1] <https://innovet-amr-ram.fluidreview.com/res/p/faq/>

[2] <mailto:research.services@uoguelph.ca>

[3] <https://innovet-amr-ram.fluidreview.com/>

[4] https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/innovet_call_document_en_updated.pdf

[5] <mailto:cosborn@uoguelph.ca>