

Subject: Fw: Open Philanthropy funding for Target Malaria

From: Hapsa Dia <Hapsa@emergingag.com>

Date: 6/15/2017 8:52 AM

To: "Allan Ronald (aronald@ms.umanitoba.ca)" <aronald@ms.umanitoba.ca>, "rashmiln@gmail.com" <rashmiln@gmail.com>, Paulina Tindana <ptindana@gmail.com>, "Paul Ndebele (ndebele@gmail.com)" <ndebele@gmail.com>, Dominic White <DWhite@wwf.org.uk>, "Fred Gould (fred_gould@ncsu.edu)" <fred_gould@ncsu.edu>, "claire.divver@baesystems.com" <claire.divver@baesystems.com>, "Brenke, Angela (UK)" <angela.brenke@baesystems.com>, "Izoloth@northwestern.edu" <Izoloth@northwestern.edu>

CC: Isabelle Coche <Isabelle@emergingag.com>, Delphine C Thizy <d.thizy@imperial.ac.uk>

Dear all,

Please find below the forwarded email about the awarded grant from the Open Philanthropy for your information.

Best,
Hapsa

On 10 Jun 2017, at 07:45, Logan, Karen E <kelogan@imperial.ac.uk> wrote:

Dear all,

We are very pleased to announce that it has been awarded a grant of \$17,500,000 over four years from the Open Philanthropy project.

The grant is for general support and will help the project develop and prepare for the potential deployment of gene drive technologies to help eliminate malaria in Sub-Saharan Africa. The grant is aimed at supporting training and outreach programmes, research into the potential ecological effects of releasing gene drives, operational development, regulatory support and an unrestricted funding reserve.

The planned activities for Target Malaria under this grant are the following:

- Training of graduate students and postdoctoral researchers in Burkina Faso, Mali, and Uganda to strengthen the number of people with relevant expertise in gene drive technologies.
- Designing materials for outreach events and three-day and two- to three-week courses and conduct these in Burkina Faso, Mali, Uganda, and elsewhere, with the aim of informing regulators and key technical experts about the technical details of gene drives.
- Recruiting additional support to focus on stakeholder engagement at the international level.
- Investigating the ecological role of the mosquito *Anopheles gambiae s.l.*
- Developing methods that make it more feasible to rear and release modified mosquitoes, as well as work on mosquito population genomics.
- Developing protocols for rearing, transporting, and releasing modified mosquitoes that aim to ensure that the gene drive constructs will be introduced into natural populations in an efficient manner.

- Recruiting additional regulatory support
- Funding the work of a postdoctoral entomology researcher and an insectary technician to conduct experiments that are likely to be required for regulatory applications.
- A 10% unrestricted reserve. This will be useful in covering expenses that can otherwise be difficult to fund.

The announcement of this grant is very positive and will allow Target Malaria to widen and deepen its research activities. Furthermore, this award will help develop further our capacity building and training activities for our partner countries.

A bit about the funder - the [Open Philanthropy](#) project is a collaboration between Good Ventures and GiveWell. The project's mission is to identify outstanding giving opportunities and to openly share the results so that anyone can benefit from the work and help improving lives.

This grant is complementary to the core funding Target Malaria receives from the Bill & Melinda Gates Foundation and will fund additional activities that are not planned under the BMGF grant.

Acknowledgement of the funding by Imperial can be found here - http://www3.imperial.ac.uk/newsandeventspggrp/imperialcollege/newssummary/news_30-5-2017-13-49-35

And the announcement from the funders side is here - <http://www.openphilanthropy.org/focus/scientific-research/miscellaneous/target-malaria-general-support>.

If you receive any media requests addressed to Target Malaria should be forwarded to Olivia Majorin, who will coordinate responses.

As the PI' and PM's for your teams I ask that you forward this to anyone that is missing from the distribution list – and apologies for my oversight.

Many thanks as always in advance and please don't hesitate to contact me should you have any queries on the above.

Best wishes
Karen

Karen E Logan, PhD

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