

Biosafety Clearing-House (BCH)

SUBMISSIONS (SUB)

BCH-SUB-SCBD-112042-3

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General Information

Organization(s)

IMPERIAL COLLEGE LONDON [BCH-ORG-SCBD-112041-1](#) |

Academic or research institute

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Submission Information

Date of Submission

15 Jun 2017

Notifications

Thematic areas

Cartagena Protocol on Biosafety

New & Emerging Issues

Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA)

Biosafety policy and regulation

LMO use and transboundary movement

Public awareness, education and participation

Scientific and technical issues

Documents

? [Imperial College London.docx](#) (*English*)

? [Requirements for Driving Antipathogen Effector Genes into Populations of Disease Vectors by Homing](#) (*English*)

- ? [Requirements for effective malaria control with homing endonuclease genes. \(English \)](#)
- ? [Gene drives on the horizon, Advancing Science, Navigating Uncertainty, and Aligning Research with Public Values. \(English \)](#)
- ? [Synthetic gene drives in Australia: implications of emerging technologies. \(English \)](#)
- ? [Avis du Comité Scientifique en réponse à la saisine du 12 octobre 2015 concernant l'utilisation de moustiques génétiquement modifiés dans le cadre de la lutte antivectorielle \(English \)](#)
- ? [Recommandation du CEES relative à la Saisine du 12 octobre 2015 sur l'utilisation de moustiques modifiés par les biotechnologies pour la lutte antivectorielle \(English \)](#)
- ? [Position statement of the ZKBS \[Central Committee on Biological Safety\] on the classification of genetic engineering operations for the production and use of higher organisms using recombinant gene drive systems. \(English \)](#)
- ? [Genome editing: scientific opportunities, public interests and policy options in the European Union \(English \)](#)
- ? [CRISPR-Cas9 gene drive system targeting female reproduction in the malaria mosquito vector *Anopheles gambiae* \(English \)](#)
- ? [A synthetic sex ratio distortion system for the control of the human malaria mosquito. \(English \)](#)
- ? [A synthetic homing endonuclease-based gene drive system in the human malaria mosquito \(English \)](#)
- ? [Impact of mosquito gene drive on malaria elimination in a computational model with explicit spatial and temporal dynamics \(English \)](#)
- ? [Safeguarding gene drive experiments in the laboratory \(English \)](#)
- ? [Genetically modified insects \(English \)](#)
- ? [Target Malaria's response to the NASEM recommendations on Gene drives on the horizon, Advancing Science, Navigating Uncertainty, and Aligning Research with Public Values \(English \)](#)

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Further Information

Questions about the Cartagena Protocol on Biosafety or the operation of the Biosafety Clearing-House may be directed to the Secretariat of the Convention on Biological Diversity.

**Secretariat of the Convention
on Biological Diversity**

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