

Weiterführende Informationen:

Was ist ein Gene Drive?

- **Save Our Seeds: Kurzes animiertes Erklärvideo: Wie funktioniert ein CRISPR Gene Drive:** <https://www.youtube.com/watch?v=hTDHs8UuPCU>
- **[Englisch] Presentation by Dr. Ricarda Steinbrecher (1h): Gene Drives Webinar - What are gene drives? How do they work?**
<https://www.youtube.com/watch?v=PLt6ILhQZ7E>

Anwendungsgebiete für Gene Drives

- **[Englisch]: Gene Drives: What problems are they intended to solve and what are the risks?** Webinar by Mark Wells, EcoNexus
https://www.youtube.com/watch?v=cLLIkK_cP30&feature=youtu.be
- **[Englisch] Gene Drive Report:** ENSSER, VDW, CSS: Chapter 2: **Potential applications and risks:** <https://genedrives.ch/wp-content/uploads/2019/10/Gene-Drive-Kapitel-2-WEB.pdf>
- **[Englisch] ETC Group (2019): Forcing the Farm: How Gene Drive Organisms Could Entrench Industrial Agriculture and Threaten Food Sovereignty.**
https://www.etcgroup.org/sites/www.etcgroup.org/files/files/etc_hbf_forcing_the_farm_web.pdf

Gene Drives & die CBD & Lobbying

- **Heinrich Böll Stiftung: „Die Gene Drive Files“:** <https://www.boell.de/de/die-gene-drive-files>
- **[Englisch]: Gene Drive Files** <http://genedrivefiles.synbiowatch.org/>
- **[Englisch]: Boëte, C. (2018): GENE DRIVE AND TRUST IN SCIENCE: Lobbying and propaganda around genedrive technologies threaten to erode public trust in science.** <https://hal.archives-ouvertes.fr/hal-01944467/document>
- **[Englisch]: CBD/COP/DEC/14/19: DECISION ADOPTED BY THE CONFERENCE OF THE PARTIES TO THE CONVENTION ON BIOLOGICAL DIVERSITY14/19.** Synthetic biology: <https://www.cbd.int/doc/decisions/cop-14/cop-14-dec-19-en.pdf>
- **[Englisch]: Gene Drive Outreach Network for Gene Drive Research.** Statement: UN Convention on Biological Diversity COP:
<https://genedrivenetwork.org/resources/statements-and-reports/25-cbd-cop14-outcome-statement/file>
- **[Englisch]: Gene Drive Outreach Network for Gene Drive Research:** Open letter prior to COP 14: <https://genedrivenetwork.org/open-letter>
- **[Englisch]: A Call to protect food systems from genetic extermination technology.** The global food and agriculture movement says NO to the release of gene drive organisms:
https://www.etcgroup.org/sites/www.etcgroup.org/files/files/forcing_the_farm_sign_on_letter_english_web.pdf

Gene Drives in Afrika / Target Malaria

- **[Englisch]: “ETC Group: A Question of Consent: Exterminator Mosquitoes in Burkina Faso”** documents conversations with residents of the areas where Target Malaria is conducting tests, as well as opposition from civil society groups in the region. VIDEO: https://www.youtube.com/watch?v=nD_1noCf2x8

- [Englisch]: Gene Drives in Africa: Civil Society Speaks Out (Eng): VIDEO: <https://www.youtube.com/watch?v=yHe1qkKGsmE>

Alternative Maßnahmen zur Malariabekämpfung

- [Englisch]: PLOS Medicine: Some Lessons for the Future from the Global Malaria Eradication Programme (1955–1969): <https://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1000412>
- [Englisch]: Malaria in Nicaragua. A review of control status, trends, and needs: https://path.azureedge.net/media/documents/TS_nicaragua_malaria_rpt.pdf

Gene Drive Regulierung

- [Englisch] Lim, L. C. / Lim, L. L. (2019): Key elements in a legal and regulatory framework for gene drive organisms. Third World Network, African Center for Biodiversity, TWN Biosafety Briefing. https://biosafety-info.net/wp-content/uploads/2019/10/Biosafety-briefing_gene-drives-key-elements.pdf
- [Englisch] Open letter by 78 civil society organizations in Europe calling on EU Commission to implement a global gene drive moratorium: https://update.zs-intern.de/fileadmin/files/SOS/gene_drive/Open_Letter_to_the_EU_Commission_Please_support_a_global_moratorium_on_the_release_of_Gene_Drive_Organisms_30.6.2020.pdf
- [Englisch] Civil society globally says no to releases of gene drive organisms into nature: „A Call to protect food systems from genetic extermination technology. The global food and agriculture movement says NO to the release of gene drive organisms:“ https://www.etcgroup.org/sites/www.etcgroup.org/files/files/forcing_the_farm_sign_on_letter_english_web.pdf
- [Englisch] Resolution of the European Parliament calling for a global gene drive moratorium [paragraph 13]: https://www.europarl.europa.eu/doceo/document/TA-9-2020-0015_DE.html[German] Testbiotech: EFSA diskutiert über Risikobewertung von Gene Drives: <https://www.testbiotech.org/aktuelles/EFSA-diskutiert-ueber-Risikobewertung-von-Gene-Drives>
- [Englisch] Sirinathsinghji, E. (2020): Risk assessment challenges of synthetic gene drive organisms. TWN Biosafety Briefing: <https://biosafety-info.net/articles/assessment-impacts/risk-assessment/risk-assessment-challenges-of-synthetic-gene-drive-organisms/>