

# Strategies for stakeholder and public engagement

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## Burkina Faso



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## Mali

## Matt



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### **African experts**





## Pathway for testing each phase

## Sterile male – self limiting

Self limiting – male bias

Self sustaining male bias &/or female fertility

- Genetically modified
- NO gene drive
- Learning phase
- No impact on malaria mosquito numbers

- Genetically modified
- Only persists for a few generations
- NO gene drive
- Currently only available for the male bias option

- Genetically modified
- With drive
- Potential long-term and sustainable impact on malaria-mosquito numbers

Contained laboratory experiments in London

Large Cage experiments in Italy

Safety Studies - off continent

Contained laboratory experiments in Africa Small scale open field releases in Africa



July 1st, 2019





July 1st, 2019



#### Toward the Release

2012

Zolf

Zolf

Target Malaria started in Burkina Faso

Importation of the sterile male line in Burkina Faso

Activities preceding the Release

Release

## Stakeholder Engagement











#### Stakeholder Engagement Challenges

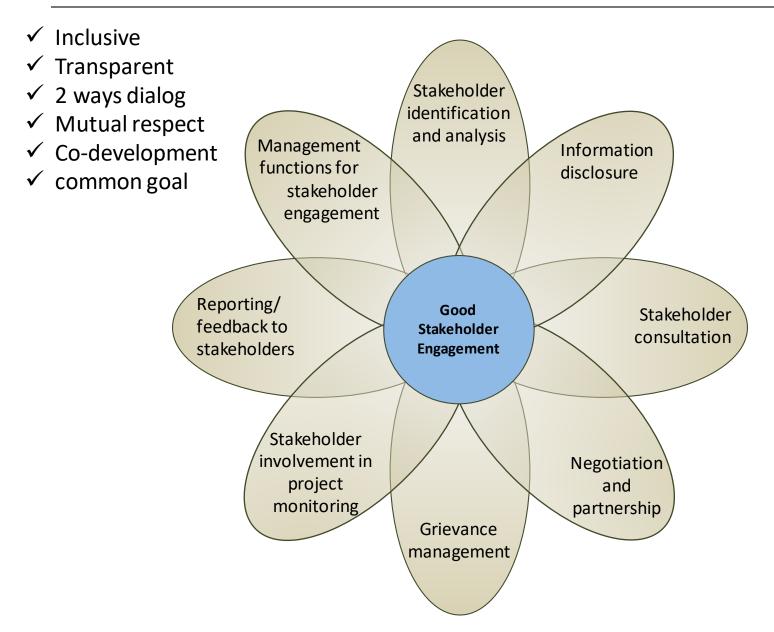
International level Africa regional level Burkina Uganda Mali Ghana Faso National level Regional level Local level (insectary and field site)

Different stakeholder groups

Different levels of acceptance needed

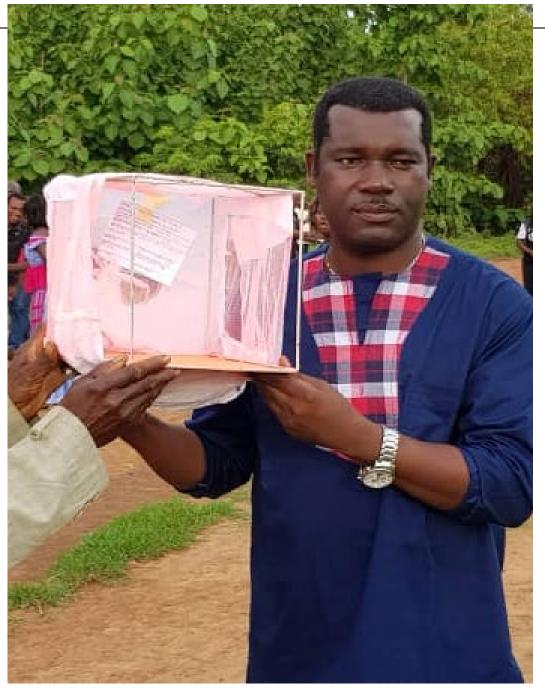
Different strategies and degrees of involvement













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## Thank you

TargetMalaria.org