Health and Environmental Research Institute - Kenya

PROFILE FOR PARTNERS & SUPPORTERS
2026 EDITION



HERI-KENYA · 6TH ANNUAL GALA

You're Invited

Join our global community to celebrate five years of Science With Purpose

Saturday, 12 December 2026

10 AM PST / 1 PM EST · Online, join from anywhere

Live auction · Last Hero Prize · Stories from Diani

Scan to register free

forms.gle/wzsLQy2am7XvXiYQ6

EXPLORE OUR WORK

www.heri-kenya.org

info@heri-kenya.org · www.heri-kenya.org · +254 710 701 610 · Diani, Kwale County, Kenya



WHO WE ARE

Where health meets the environment

HERI-Kenya is a non-profit based in Diani, one of Kenya's leading coastal tourism destinations, working where health, environment, research, climate change and the circular economy meet. We were founded in 2021 by long-term research partners Prof. Desiree LaBeaud (Stanford University), Prof. Francis Mutuku (Technical University of Mombasa) and Dr. Bryson Ndenga (Kenya Medical Research Institute) to connect science with local communities and grassroots action.

Diani faces linked challenges in waste, environmental sustainability and public health. We use research to understand these problems, then work with communities, schools and stakeholders to co-create solutions that are practical, replicable and led locally, especially by women and youth.

2021	101	6,000	200+	185
Founded	Members, 30 actively engaged	Community members reached	Research publications	Interns & community service providers trained

2026 HIGHLIGHTS

An award-winning year

Africa Circular Excellence Award
Awareness & Advocacy Excellence, presented at the 6th Africa International E-Waste Conference, Diani.

Best Exhibitor
Diani Beach Zero Plastic Festival, for community-led environmental action.

On Citizen TV
Our BSF farm was featured by Kenya's largest broadcaster.

A second BSF facility
A new grant to set one up with a local women's group.

New research tools
Donated equipment to test methane, soil health and NPK on the farm.

Five years of HERI
A new website and our 6th Annual Gala on 12 December.

OUR WORK

From research to action

OUR MISSION

To inspire collective action toward healthier communities and resilient environments.

OUR VISION

An environmentally conscious community thriving in health and sustainable living.

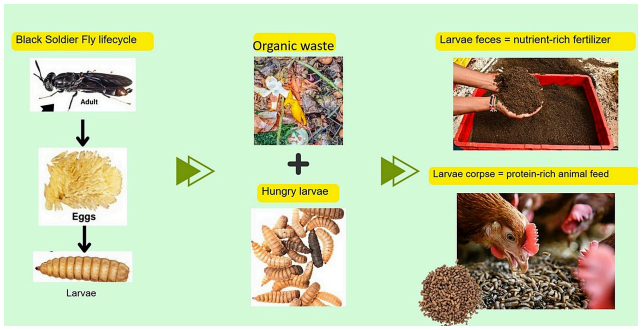


Women's group training at the HERI BSF farm

01 · FLAGSHIP

Women-led Black Soldier Fly Farm

Black soldier fly larvae turn organic waste into protein-rich animal feed and frass, a natural fertiliser. Started as a Stanford-funded pilot (Center for Human & Planetary Health, DECO), the farm is now a community learning centre that hosts trainings every fortnight and builds women's skills as circular-economy entrepreneurs and leaders.



> ~70% of Diani's waste is organic, and the waste stream runs to tens of tonnes a day.
>
> The opportunity our farm is built to capture.



02

School Eco-Clubs

Hands-on learning about waste, biodiversity, climate and health that turns classroom lessons into action and grows the next generation of environmental stewards.



03

Community Forums

Regular spaces where residents, service providers and researchers share evidence, listen to lived experience and agree on local solutions together.



04

Internships & Research

185 interns and community service providers trained and mentored, with students from Stanford, NYU, Brown, Twente, Kenyatta and more joining our field research.

GET INVOLVED

Grow the impact with us

We have the grassroots presence, trust and networks. Our next stage needs capital, technology, expertise and connections.

DEC
12
2026

YOU'RE INVITED · 6TH ANNUAL GALA

Join us on 12 December

Celebrate five years of HERI-Kenya with our global community: Saturday, 10 AM PST / 1 PM EST, online. Live auction, the Last Hero Prize and stories from Diani. Free to register; scan the code or visit **www.heri-kenya.org**.

FLAGSHIP OPPORTUNITY · BSF FARM SCALE-UP

$100,000 / yr × 3 yrs
in capital or in-kind equipment and infrastructure

~4 → 120 tonnes
from pilot to commercial processing capacity

A replicable model
a blueprint for coastal towns across Africa and beyond

Self-sustaining
jobs, feed, fertiliser and revenue for HERI

1 Fund the farm scale-up

Impact investment, grants, equipment and commercial partnerships.

2 Technology, AI & data

Software, cloud, AI tools and pro-bono expertise to help a small team do more.

3 Research & evidence

Joint projects, student placements, equipment and research funding.

4 Schools & community training

Sponsor a school, a training cohort or learning resources.

5 Open your network

Introductions to foundations, CSR programmes, universities and diaspora networks.

6 Share our story

Forward this profile and invite others to our annual gala.

LEND YOUR SKILLS

Volunteer with HERI, in person or remotely

In person

In Diani: the BSF farm, school eco-clubs, community forums, clean-ups and tree planting. Abroad: help host HERI gala gatherings and supporter events. Students: summer and academic-year internships.

From anywhere

Data analysis and research support, communications and design, web and AI/data systems, grant writing and fundraising, or becoming a HERI Global Ambassador.

★ All volunteers receive a HERI-Kenya Certificate of Volunteer Service. **Friends and classmates are welcome to join together.**

GIVE
Donate to HERI-Kenya
Via our Social Good Fund account

GET INVOLVED
Volunteer or partner
Or email info@heri-kenya.org

info@heri-kenya.org | heri-kenya.org | +254 710 701 610