

NEWSLETTER 1 - 2026

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participants separating the prepuae from the organic manure

“When we transform waste, we unlock opportunity.” — Eco Alchemy

Dear friends, partners, and supporters,

Hello Eco Alchemy Family,

Welcome to our first newsletter of 2026! This quarter has been full of growth, learning, and powerful community moments. As always, thank you for walking this journey with us.

About Eco Alchemy

At Eco Alchemy, we believe in turning waste into something useful. We work with young people and communities to turn organic waste into animal feed using insects like black soldier fly larvae and crickets. Our goal is to keep the environment clean, create jobs, and help farmers spend less on animal feed.

Waste Into Opportunity

This quarter, our participants moved into the most exciting part of the program – the practical larvae phase. They got hands-on with the entire Black Soldier Fly process, witnessing firsthand how larvae transform organic waste into high-value animal feed and organic fertilizer.

Through experiential learning, they didn't just hear about the technology – they practiced it. They:

- Observed all stages of the BSF life cycle
- Identified the most efficient waste types
- Learned proper feeding and management
- Practiced harvesting and separation techniques

This “learning by doing” approach builds real skills that stay with them and prepares them to run their own waste-to-resource enterprises with confidence.



participants separating the prepuae from the organic manure



one-on-one mentorship at Diana's waste recovery facility

Dignifying Waste Work

We delivered one-on-one, on-site mentorship to waste workers, meeting them right at their workplaces. This personalized approach allowed us to tailor support to their real, everyday challenges.

Through this model, waste workers strengthened their skills in:

- Efficient waste sorting
- Record keeping and financial management
- Resource mobilization and partnership building
- Access to markets and market linkages

By investing directly in the people on the front lines, we're helping transform waste work into a dignified, skilled, and economically viable profession.



staff at Modashi waste recovery facility

one-on-one mentorship ongoing



one-on-one mentorship ongoing

modashi waste recovery facility with michael

one-on-one mentorship ongoing

Introducing BSF Technology to Farmers

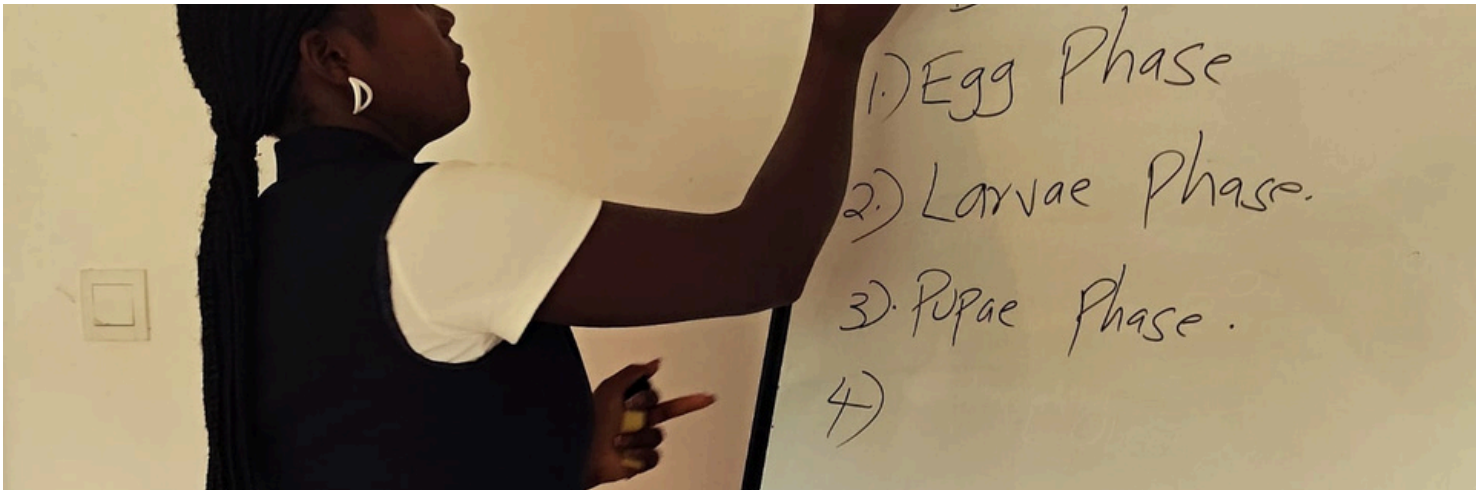
Many farmers face constant challenges with managing farm waste and rising feed costs.

This quarter, we introduced them to Black Soldier Fly (BSF) technology — a solution that tackles both.



farmers discussing the BSF life cycle

- Farmers learned:
- The full BSF life cycle and its role in waste reduction
 - The value generated at each stage, from protein-rich larvae to nutrient-dense frass
 - How the technology can cut feed costs, improve soil health, and close the loop on farm waste



a session on going

Highlights

our founder graduated from the BeGreen Program, an initiative by the Tony Elumelu Foundation and UNICEF that supports social entrepreneurs driving change in the green sector.

Through the program, we also developed our own green curriculum, a major milestone that strengthens our ability to equip participants with practical, relevant skills.

This achievement is more than a certificate; it's a seed that will continue to grow through the knowledge, tools, and improved training we now bring to our communities.



Be Green Certificate completion

We were honored to host Andrea and Jo from Switzerland, who spent time learning about our work and witnessing our impact on the ground. Their visit brought not only encouragement and fresh perspectives, but also strengthened our growing network of global supporters committed to sustainable change.



Andrea with Jo interacting with the BSF larvae

Looking Forward

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As we step into the next quarter, we're excited to begin hands-on implementation of the Trio Village Project in partnership with Okiri and Rieko, now within our new space. This marks a bold step toward creating a practical, community-centered model for sustainable waste management and insect farming.



Dear Friends, Partners, and Supporters,

Thank you for walking this journey with us. Your belief in our work has fueled every milestone we've achieved this quarter. Because of you, more youth are skilled, more farmers are empowered, and more communities are embracing sustainable solutions.

From all of us at Eco Alchemy — and from everyone whose lives have been touched by this work — thank you. Let's continue growing this impact together.

Feel free to share this newsletter with anyone who cares about the planet and the future of our communities.

With deep gratitude,
Caren & the Eco Alchemy Team

P.S. Want to support our work? Visit: ecoalchemy.org/donate