



SECOND QUARTER NEWSLETTER 2023



Dear Supporters, Partners, and Friends of Entojutu,

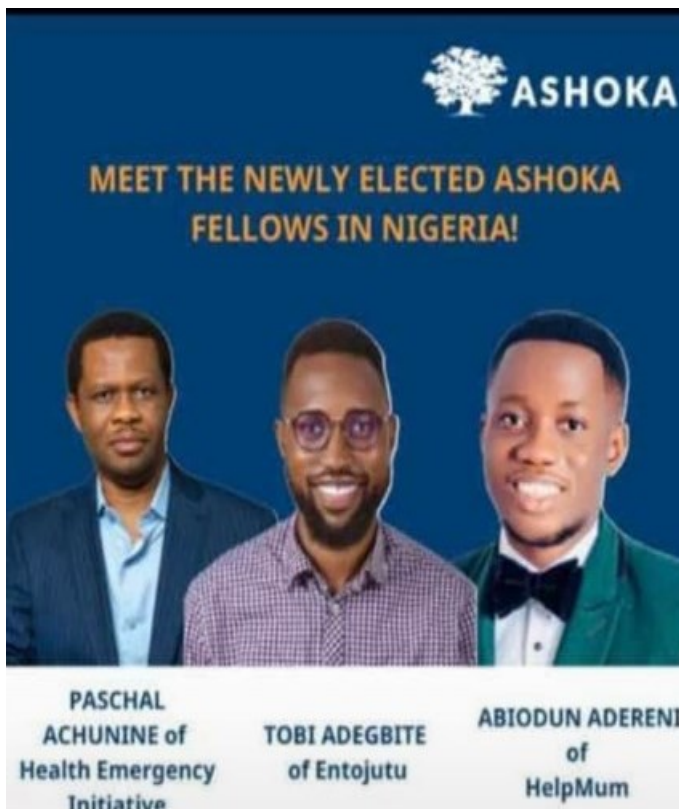
It is with great pleasure that we welcome you to the second quarter newsletter of 2023. We are delighted to have you join us on this impactful and innovative journey. As you delve into the updates from the fields from Entojutu Nigeria, we hope that your spirits will be uplifted. Your unwavering support and partnership in empowering rural communities in Africa are deeply appreciated.

We are excited to present the latest developments from Entojutu because we recognize your support and how it has made our success in this quarter possible. This newsletter contains a summary of all our activities for the second quarter of the year and its available to download on our [website](#)

Entojutu CEO Selected for Prestigious Ashoka Africa Fellowship.

We are delighted to announce that on the 1st of August 2023, our CEO has been selected for the prestigious Ashoka Africa Fellowship, a distinguished community of global social entrepreneurs. This recognition highlights the exceptional work carried out at Entojutu, focusing on transitioning communities towards sustainable and profitable agriculture through innovative methods, such as leveraging nature's agents like the Black Soldier Fly and crickets.

Our CEO expresses sincere gratitude to Ikenna Anyadike, Augustina C. Emele, MPH, and Josephine Nzerem for their invaluable support throughout the rigorous selection process. This fellowship signifies a new chapter in our journey, and we are excited to enhance our impact in the upcoming years by promoting sustainable agriculture. Join us in celebrating this significant milestone! We take pride in being part of the Ashoka community and eagerly anticipate further collaboration and innovation in sustainable agriculture and community development.



Entojutu Hosts Green Shiro Ltd and Girl Potential Care Center

It was a pleasure to host Kaligirwa Bridget Kigambo and her team from Green Shero Ltd and Girl Potential Care Center from Uganda at our facility on August 9th, 2024. The visit was a valuable exchange of knowledge, ideas, and solutions, focusing on sustainable agriculture, waste management approaches, and nature-based solutions. Our discussions highlighted the importance of integrated waste management strategies, including reduction, reuse, recycling, and recovery. We shared our own approach to waste management, which includes collecting tonnes of waste from the local market every week. This waste is then converted into valuable resources through our Black Soldier Fly larvae program, producing a weekly output of protein-rich larvae and nutrient-dense frass that's used to fertilize our farm. This closed-loop system exemplifies our commitment to minimizing waste and maximizing resource efficiency. We explored innovative approaches to waste management, such as:

- Utilizing Black Soldier Flies for organic waste decomposition and nutrient cycling
- Implementing composting programs for food waste and agricultural by-products.
- Designing circular systems for minimal waste generation. The visit underscored the significance of collaboration among impact-driven entrepreneurs in driving positive change towards a more sustainable future.

Highlights from the visit include: - Facility tour and knowledge exchange - Dialogue on localized solutions for sustainable agriculture and waste management - Exploration of nature-based strategies and innovative technologies - Networking opportunities for potential collaborations

"Collaboration is key to driving impact. We're excited to explore potential partnerships and learn from each other's experiences." - Kaligirwa Bridget Kigambo



Empowering Farmers through Sustainable Agriculture with Durian

On April 25th, we conducted a three-day training session with farmers from Durian “foundation that equips rural women with necessary skills and perspectives to be self sufficient” on Black Soldier Fly (BSF) technology for agricultural waste management and environmental sustainability. Our goal is to promote sustainable agriculture practices and effective waste management solutions through trainings and research. The training aimed to: - Promote sustainable agriculture practices - Address waste management challenges - Empower farmers to implement BSF-based waste management systems We shared our approach to waste management, collecting tonnes of waste from the local market every week, and converting it into valuable resources through our BSF larvae program.

Through this initiative, we demonstrated our commitment to ensuring sustainability through effective waste management, reducing waste disposal costs and environmental pollution. This training equipped farmers with skills to implement BSF-based waste management systems, promoting a cleaner environment and supporting sustainable agriculture practices. This initiative is in line with our core mission to advocate for sustainable agricultural practices, endorse eco-friendly solutions, and address the critical issue of waste management in agriculture. We take pride in our involvement in this journey and anticipate further collaboration with Durian to ensure a lasting impact, promoting a cleaner environment, and supporting sustainable agriculture practices for a brighter future.

Also, this initiative not only promotes sustainable agriculture and waste management but also empowers rural women, who play a vital role in agriculture and waste management in their communities. By equipping them with knowledge and skills on BSF technology, we are enabling them to take on leadership roles, improve their livelihoods, and contribute to a more sustainable future.

We're proud of our involvement in this journey and look forward to further collaboration with Durian to ensure a lasting impact, promoting a cleaner environment, and supporting sustainable agriculture practices for a brighter future.



Empowering Youth in Sustainable Agriculture with Innovative Partnerships

We strongly believe progress can only be achieved when we work together, hence, we established partnerships with reputable organizations to innovate sustainable agriculture practices for the upcoming generation. On 17th of June 2024 Entojutu collaborated with the following organizations: Noble Allies Multipurpose Cooperative International Institute of Tropical Agriculture (IITA) - Enable Taat International Fund for Agricultural Development (IFAD) Agri Hub FCMB Together, we are empowering young individuals to adopt sustainable agricultural practices. Hands-on Training Program: Our extensive trainings guided participants through an immersive experience with the Black Soldier Fly, covering topics such as: Breeding and lifecycle management Utilization of natural processes for organic waste management Production of sustainable protein and organic fertilizer This partnership has successfully made agriculture appealing and sustainable for the youth, equipping them with innovative skills essential for steering the future of farming.



Harvesting Success with Organic Frass.

Our black soldier fly larvae have efficiently transformed organic waste into nutrient-rich frass. We are delighted to announce the successful cultivation of vegetables and tomatoes using this organic frass as a natural fertilizer on June 25, 2024.

The Impact: Through the utilization of our black soldier fly larvae's frass, we are achieving several significant outcomes: Decreasing waste generation and reducing our environmental impact. Establishing a closed-loop system to support sustainable agricultural practices. Producing chemical-free, healthy produce in the form of vegetables and tomatoes for human consumption.

We are currently expanding our larearium thereby increasing our waste collection from the local market to enhance frass production capacity and are actively exploring new potential applications for this organic fertilizer.



Dear friends and supporters,

We believe that real change can only happen through a concerted effort. Without your help we would not be able to achieve all these. We believe only through collaboration between partners can we build prosperous, climate resilient and environmentally friendly farming communities in Nigeria for a sustainable future.

We would like to express our sincere gratitude for any support that helps us to continue our work.

If you enjoyed reading this newsletter, please share among friends and associate of whom might be of interest.

Warm regards,

Adebite Tobi and the entire Entojutu Team.

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