

Topic: Sustainable oil palm processing , packaging and waste recycling.

Idea Description: To produce, process, package healthy and sustainable oil palm for food and industrial purposes and recycle empty oil palm bunches and oil palm kernel fibre for food, organic/eco-friendly fertiliser, livestock bedding, cleaning, water and air purification applications and energy security.

Hackathon theme: Agribusiness for economic growth. Challenge: to develop innovative solutions to promote agribusiness and contribute to Nigeria's economic growth.

Problems: Unsafe and unhealthy oil palm, environmental degradation due to inefficient and unsustainable oil palm processing especially in rural areas, low-quality palm oil, limited value additions to oil palm byproduct, lack of sustainable packaging and unemployment.

Solutions: 1. Enhance environmental sustainability, protection and safety through oil palm waste recycling - adding value to oil palm waste. 2. Promote natural and healthy lifestyle of users of our brand of palm oil. 3. Affordability and inclusivity through our product variance, packaged in kegs, pet bottles and sachets - 25L, 5L, 3.5L, 3L, 2L, 1000ml, 750ml, 100ml, 200ml, 300ml and 400ml. 4. Safe and high-quality palm oil. 5. Sustainable packaging for customers satisfaction and waste reduction for environmental protection 6. 100% value for customers' investments.