



A MOBILE CLIMATE ACTION ECO HUB

'Humans and Systems For Sustainability'





Hello,

Welcome to No Taka, A mobile Climate Action Eco Hub leveraging Technology, Innovation, Advocacy and Learning to impact generations with skills and information on Sustainability and Circular Economy.

Our main focus groups are:

Children - They are the generation to inherit Earth

Youth - They are the driving power of change and future leaders.

Women - They are on the frontlines facing adverse climate change effects as lead force of productivity

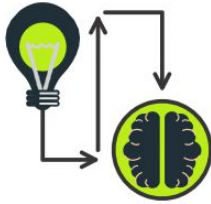
At No Taka, the complexities of Climate Change as a networked issue are narrowed down to simple and practical concepts through project activities that birth an eco-conscious society and individuals.



Our 'Theory of Change'

We envision a community that fully participates in development and creation of solution to challenges. A ripple effect. Therefore, our key principles to change are:

Cognitive Learning



Tailored practical solutions for communities using available resources

Community Led Solutions



Community creating and owning solutions

Innovation



Maximizing potential through creativity, data and technology

ACTIVITY SCHEME

Thematic Areas:

Innovation

Activities:

- Simple Waste Sorting Machines and Tools
- Data Surveys, Sorting and Planning
- AI Tools
- Drone Technology Mapping

Advocacy

- Climate Outreach events and Campaigns
- Creative Storytelling
- Environment Documentaries Production
- Policy Discussions

Learning

- Eco-entrepreneurs hip workshops
- School Children sustainability curricular
- Research Reviews
- Skills Co-creation Model
- Interactive Eco-Games

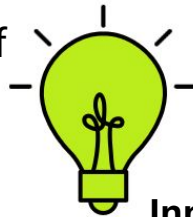


Innovation

CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

Climate change in Africa is experienced in many diverse forms; it runs from affecting food security, causing migration, disrupting economic activities and disturbing peace in the continent. Africa is the least responsible for causing climate change but it is as well the least informed about it and the most affected. In solving the problem information is key for the youth to increase their awareness and actions are taken to avert the problem.

As half of the world's population, the youth are the generation most threatened by climate change and further noting that efforts to raise awareness on the impacts of climate change on the most vulnerable countries including but not limited to small island states are best then practiced by this group.

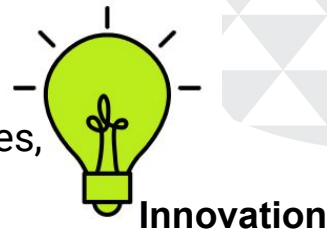


Innovation

CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

Emphasizing the important role that young people play worldwide in raising awareness and providing innovative solutions about how to address climate change and its challenges is vital, as well as the importance of true youth engagement in decision-making processes especially in matters pertaining to climate change.

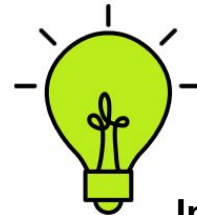
According to the 2021 Youth4Climate manifesto to Community of Parties (COP26) meeting in Glasgow United Kingdom, Global youth representatives urged world leaders to recognize the importance of ensuring continuous engagement of youth over time, by focusing on concrete implementation through domestic, regional and/or international initiatives to develop solutions that can accelerate climate action, and the need to enhance, support and raise the profile of youth-led initiatives, build more accountability and reciprocal relationships.



CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

Proceeding is a hybrid solution-based initiative geared towards concretely involving youth in the global south to fully take up roles in fighting against climate change and curb the knowledge gap existing as a barrier in their participation.

Under the light of our contextual developing systems, helps youth to see the root causes of problems and how to figure out eco-loops in communities and consequently forge sustainable solutions in the society.



Innovation

CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

THE WOTE CIRCULAR MODEL FOR YOUTH INCLUSION

1. *(Green Economy) Social Entrepreneurial and Innovative Role*

- Product As A Service

This is a model of service inside circular economy that young people can adopt in business. This model is an alternative to the established “buy and own” approach and includes leasing, renting, or pay-for-use agreements. It allows customers to purchase a service or desired result, rather than buying the product itself. For instance common laundry mats



Innovation



CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

- Product Life Extension (Re-generation & Up-Cycling)

“upcycle” means to recycle or reuse something in a way that increases the original object’s value.

The best way to understand upcycling is to compare it to downcycling. Both are types of recycling.

Downcycling is the kind of recycling we usually think of—recycling paper or plastic, for example.using materials from plastic bottles to make new shoes or reclaimed wood to make quality furniture.

“Regeneration” By shifting our economy from linear to circular, we shift the focus from extraction to regeneration. Instead of continuously degrading nature, we build natural capital. We employ farming practises that allow nature to rebuild soils and increase biodiversity, and return biological materials to the earth. Currently, most of these materials are lost after use and the land used to grow them is depleted of nutrients.



CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

- Opportunity Maximization

Circular economy isn't just about fixing environmental challenges, it also brings big opportunities and positive impacts across industries, sectors and lives. Research shows that the circular economy offers a \$4.5 trillion economic opportunity by reducing waste, stimulating innovation and creating employment. New business models focused on reuse, repair, remanufacturing and sharing models offer significant innovation opportunities.

- Socio-Business Advocacy

Business advocacy in social contexts can be one of the most powerful ways to raise awareness among youth, inspire newstart ups and attract more partners. Let your brand and strategy speak Green all the way.

SPEARHEADING SUSTAINABILITY

2. *Geo-political Role*

- Leadership Spaces

Young people should take up space in leadership. First to lead with the existing leaders under Co-leadership and Secondly occupy spaces individually in political parties and other public-private institutions, networks etc this will allow more youth power that is championing circularity to take course in our systems.

- Active Civic Engagement

Civic engagement involves “working to make a difference in the civic life of one’s community and developing the combination of knowledge, skills, values and motivation to make that difference like community service and volunteering. In sustainability young people are required to spot out eco opportunities in communities and get engaged to finding sustainable solutions of those challenges or joining an already existing solution.

CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

- Learning, Research and Academia

Youth-led research plays a critical role in advancing youth leadership in sustainability and circular economy. It provides the opportunity to understand issues in depth and formulate viable solutions and explore more opportunities. Also significant data allows young people to influence policy and make decision makers opt for more sustainable ways.

3. ***Advocative Role***

- Social Spaces Engagement

The use of social media to spark discussions and reform policies through conversations and creative storytelling.



CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

- Mainstream Media Engagement

Using Mainstream Media outlets like TV stations and Radio to reach more youth with the message of sustainability and also engage decision makers on the work that we do.

- Small conversations

Small important conversations in our social systems like homes, schools or the street that you live with are the beginning turn to our sustainable future. Tell everyone you meet or address situation where we you get a chance to. Help one know better, Be better!

CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY

TRAINING TOOLS

- **Social Systems Thinking Model (simple and complex).**

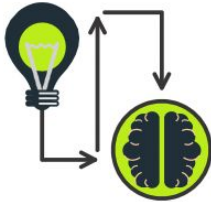
In this activity tool, we help young people navigate through social systems thinking - the approach beyond design thinking. It entails to understand, design, systemize the value given by various aspects in the situation across the value chain to ensure synchronicity, consistency, integration, and maximization between people, activities, processes, policies, places and resources. Systems thinking is easily understood and expressed through big-picture and detailed visualization. We help young people marry in each component in their respective context and see how they can capitulate solutions which are sustainable.



CLIMATE CHANGE AND AFRICA'S YOUTH ROLE IN SPEARHEADING SUSTAINABILITY TRAINING TOOLS

- **Human Centered Design Thinking.** By adopting a design approach, We help young people be able to see the challenge at both the human and systems level. Complex challenges often require this kind of dual mindset and the ability to move between the two. The activity empowers youth to navigate these challenges in a clear picture, understand the root causes and propose sustainable solutions.
- **Adaptation of the 'Disruptive Design Method' by Leyla Acaroglu – UNEP Earth Champion.** For inspiration, we draw a lot of lessons from Leyla's disruptive studio. This Method by Leyla Acaroglu helps us to discover the unique creative way of activating positive social and environmental change through a three-part process of mining, landscaping and building to help you activate positive systems change in the world around you.

**Sustainability is for everyone,
Let's all build communities in the hope of those before us, in our vision and in the
expectation of those to come.
Caren Joel - Founder No Taka Tanzania**





Thank You.

