

MAKE talks

mAkE at AfricaOSH Summit 2024

Policy dissemination, training of trainers and more



Samuel Boadu Duah
Africa Open Science
Hardware

makeafricaeu.org



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 101016858.

MAKE

Presentation Outline

1. The AfricaOSH Summit
2. AfricaOSH Summit 2024
3. mAkE at AfricaOSH Summit
4. The mAkE project and AfricaOSH
5. The Training of Trainers Session
6. The Policy Discussion
7. Engagement with Policymakers
8. Making an Impact



MAKE

The AfricaOSH Summit

The largest gathering of the Africa Open Science Hardware community.

Aimed at discussing the opportunities Open Science offers for Africa.

Previous summits held in:

- Kumasi, Ghana
- Dar es Salaam, Tanzania
- Yaoundé, Cameroon



AfricaOSH Summit 2024:

Accra, Ghana

- Attendance: 68 community members over two days.
- Focus: Making open science hardware ubiquitous for a sustainable Africa.

Activities:

- Presentations on sustainable projects.
- Workshops on makerspaces and open science initiatives to meet Sustainable Development Goals (SDGs).



mAkE at AfricaOSH Summit:

- Dissemination partner in the mAkE project.

Fulfilled key deliverables related to Work Packages 2, 3, and 4 (WP2, WP3, WP4).



MAKE

The mAkE project and AfricaOSH

How will makers benefit from it?

The map of machines

The distributed manufacturing network



The Training of Trainers Session

Led by: Kweku, Manager of Aaenics makerspace in Ghana.

01

Using the OMT

How to use the Open Makerspace Toolkit (OMT).

02

Testimony

Personal experiences with OMT.

03

Feedback

17 feedbacks gathered from participants.

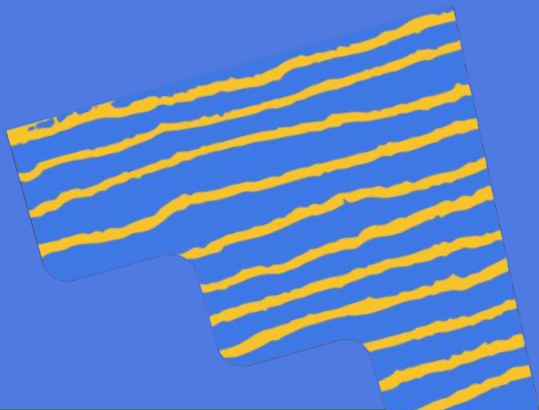


Engagement with Policymakers

- Engagement with Policymakers:
- Ministry of Environmental Science, Technology, and Innovation:
- Requested a copy of the policy document.
- Highlighted the policy document to a national audience via TV coverage

Strategies for meeting policymakers

- Role play



Engagement with Policymakers

A virtual engagement with Mr Nashiru Salifu: Deputy Director of Science Technology and Innovation at the Ministry



Nashiru Salifu



Joseph Agyina



Freda Yamorti Gbande



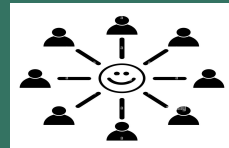
Samuel Duah Boadu



Making an Impact



National awareness
through media coverage

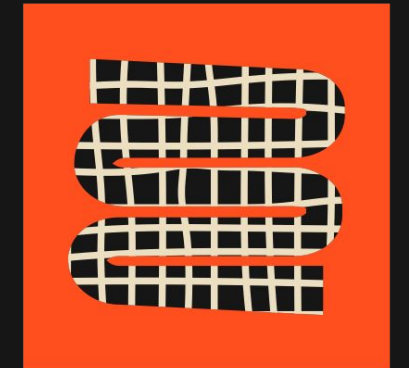
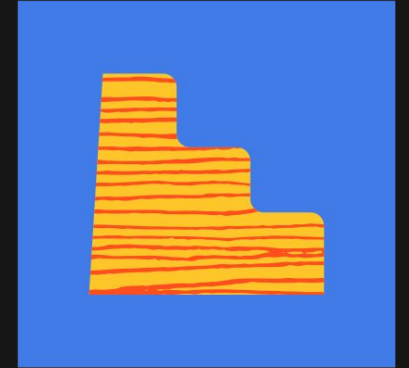
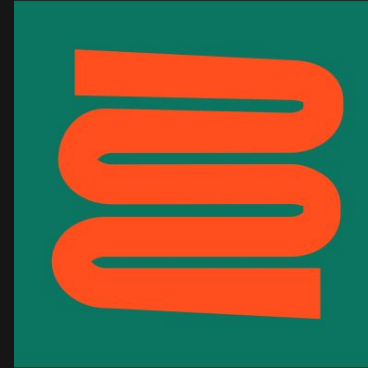


Over 60 people engaged in
various aspects of the
mAkE project



29 people trained to use
the OMT
17 feedbacks received

MAKE African European Maker
Innovation Ecosystem



Thanks!

