

SHIPO SMART Centre -Tanzania



SMART Centre Group Updates

11th Feb 2022



The
SMART
Centre
Group



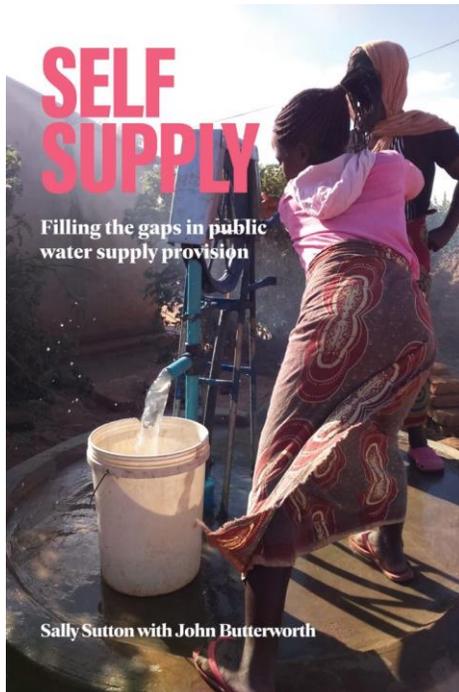
SHIPO
SMART Centre
Tanzania
Member of the SMART Centre Group

Key 2021 activities, plans & challenges

- SKAT-Drink & Donate funded project – Capacity Building for local artisans on SMARTechs for WASH and for farmers
- Njombe Beyond – Plastic recycling
- Workshop and Training of Trainers on Rural Water Supply Networks design
- IRC assessment: data collection
- Other activities and opportunities

SKAT project 2021

- Training 3 weeks: drillers, pump producers & farmers
- Monitoring water points and farmers' activities
- Certification with Water Institute



2022

- Learning tour with farmers
- Macho Sauti App
- Fish farming



Njombe Beyond- Plastic recycling

- Connect with international designers for mould design
- Attend national level events



2022



- Work on challenges
- Build extrusion machine

- Market products



- Environmental awareness raising activities



ToT on RWSN design

- Pilot in the southern zone
- 20+ participants from RUWASA from 5 regions
- RUWASA, Water Institute, Nyasa Basin, IEA from Cameroon
- M & E



2022

- Replicate in other regions ??
- Test other means to reach more designers

Other activities and opportunities

- [Greens for Good](#) with Sensorica. Open source machine: **Leaves into protein rich powder**. You are welcome to join!
- Pilots on IKI climate project
 - Waste into animal feed (insect protein)
 - Insect farming

