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<https://tu-empower-africa.org/zimbabwe-2/>

EuroTeQ
Engineering
University

No Waste Agribusiness in Zimbabwe

Problem definition: *Design and optimise an EWF Nexus Agribusiness program to avoid food waste due to seasonal surplus in the rural community of St. Rupert Mayer, Zimbabwe, where TUMA has already installed a biogas plant, solar panels and a drip irrigation system.*

Waste-Challenge: *making use of the already installed renewable energy systems, how can we secure access to nutritious food for the community, provide steady jobs and avoid the waste of natural resources?*

Desired Impact: *A climate-smart agribusiness plan that could help the community overcome food insecurity, food waste and unemployment. Furthermore, we intend to raise awareness, build local capacities and scale up a system that does not harm the environment.*

Skills needed/recommended:

Good communication, empathy and sensitivity to work with the community.

Relevant considerations for the challenge/theme:

It may involve travelling to Zimbabwe and reaching St. Rupert Mayer.