INFORSE-Europe European Sustainable Energy Seminar, August 17-20, 2021 at the Nordic Folkecenter for Renewable Energy, Denmark

## WHAT IS THE WORLD AN WHAT DOES IT NEED

Experiences from Uganda by Lumu Tonny Junior, Green Ambassador's Club of JEEP in Uganda.

Seminar Proceedings: https://www.inforse.org/europe/seminar\_2021\_INFORSE-Europe\_DK.htm

### The world is not just the place we live in.



### If we are the world, What do we need?

We want







• We need







# What's happening because we don't know we need.







## What can we do about it and get to survive it.



## 1.We Build solutions that We all can benefit from .





# 2.We look at the problems and try to find solutions around them.

Problem





Solution





# 3.We look at what brings the problems and find proper solutions.

For instance, Why do people cut down trees.

;In the Norther hemisphere (Europe, Asia......),

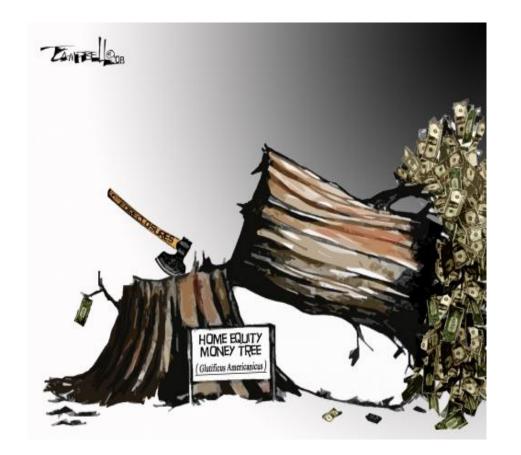
Why are people cutting down trees?



 People cut down trees because they need paper, houses, logs to sit on, tables to eat on, and space to build. People like to make gum and toys using trees. So we show them,

- How to make paper, clothes and many other things out of plant fiber.
- How to use plants like eucalyptus to make furniture and other things.

#### In Africa,



We show the different ways through which they can use the environment around the to make money and sustain them





## 4.We introduce fun activities that push conservation.





### BUT THE ONLY WAY IT CAN WORK IS IF WE DO IT TOGETHER

Because many are better than one, because they have a good return for their labor: If either of them falls down, one can help the other up. But pity anyone who falls and has no one to help them up.



### LIGHT IN AFRICA



## In Africa one of the biggest problems is electricity.

In my country Uganda, electricity has nearly reached 60% of the population in the urban areas (towns) while in rural areas (country side) still limited to 18% or even less.

And these are the areas with the biggest percentage of people.

### But this can all Change.

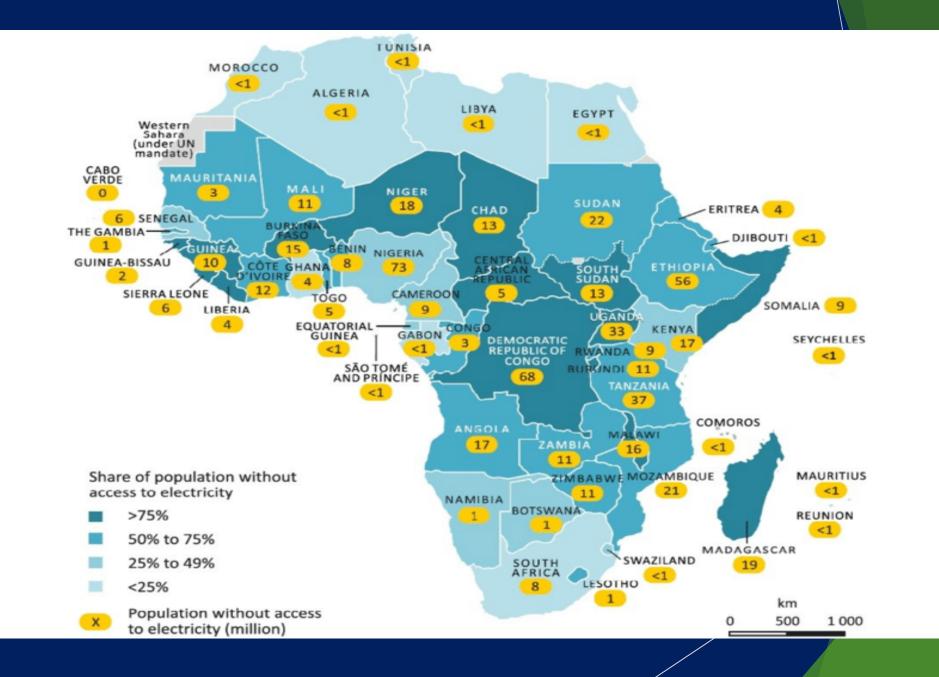
With LED's, Light can be made available cheaply and sustainably.



### The Best thing about LED's is they can all be powered by one power bank.



The LED's are cheap and the power banks are cheaper as compared to the solar cells and batteries that have been used prior in most of the countries in Africa.





### Joint Energy and Environment Projects - JEEP, Uganda

https://www.jeepfolkecenter.org/ http://localsolutions.inforse.org/