

VREF PROGRAM “MOBILITY AND ACCESS IN AFRICAN CITIES” 2021-2022 RESEARCH
GRANTS FOR EXPLORATORY COMPARATIVE RESEARCH PROJECTS

Thematic Cluster 4: Safety, Health and the Urban Environment

PROJECT TITLE

A comparative Assessment of Quality of Walking and Cycling Infrastructure in Nakuru
(Kenya) and Jinja (Uganda)

Principal Investigator (PI)

Dr. Gladys M. M. Nyachieo

Co- Investigators

Esther Bayiga –Makerere University

Dr. Calvin Kayi -Kenyatta University,

Pachalin Basil –University of Nairobi (IDS)

Leonard Mwesiga – Inclusive Green Growth Uganda (NGO)

Beginnings

**Initial meeting and training of
research assistants**



Methodology workshop Nakuru

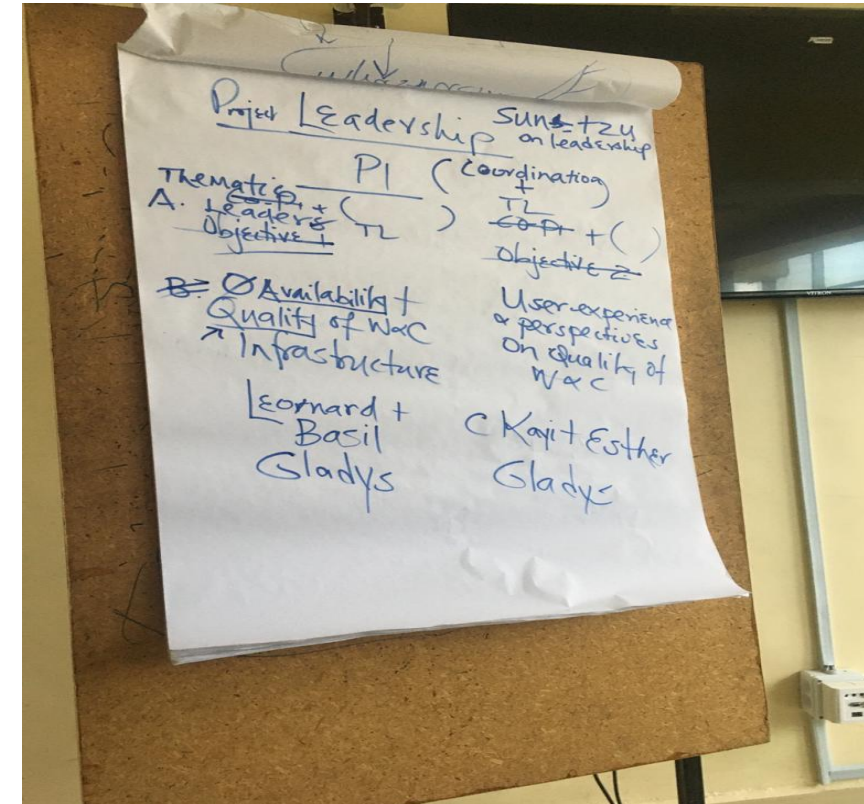
- Methodology workshop Nakuru team Jinja and team Nakuru converged in Nakuru for a 3 day methodology workshop and project management training.
- Thanks to our mentors!



Reconnaissance and project cycle training in Nakuru. All team members from Kenya and Uganda attended.

We started with a reconnaissance (initial field visit) and project cycle training. Experts and mentors trained us

Some content of training



Cont' reconnaissance

Kenya team meeting the city manager and city management team during reconnaissance Nakuru-courtesy call



Jinja Reconnaissance

- The Uganda team meeting key stakeholders in Jinja



Touching base with research assistants in Nakuru before data collection



Start of field work-day one in Nakuru & Jinja



Field experience in Nakuru & Jinja



Focus group discussion with business community jinja



Focus Group Discussion with cyclists In jinja



Nakuru



Nakuru



State Of The Roads, Walkways And Sidewalks Nakuru and Jinja

Nakuru



Gladys (Kenya)& Esther (Uganda) observing the sidewalks in Nakuru in 2022



Nakuru



Jinja



Nakuru



Nakuru



Nakuru



Nakuru



Nakuru



Road side repair station for motorcycles and bicycles in Nakuru



Steet in Nakuru



Zebra crossing at main street JINJA



Street parking on both sides of road JINJA



The Jinja central market which attracts a lot of pedestrian activity



Nile close, one of the roads around the market that is encroached on by commercial activities



Nile Gardens, one of the roads leading to another recreation space in Jinja, surrounded by green.



Broken pedestrian foot paths



Fig shows encroachment of walking space around market



shows provision of walking facilities for pedestrians around market



**Encroachment of parking by cars and motorcycles
around market**



Street in Jinja



Jinja FGD with business community members



Focus Group discussion with people with disabilities
jinja



Street- Jinja

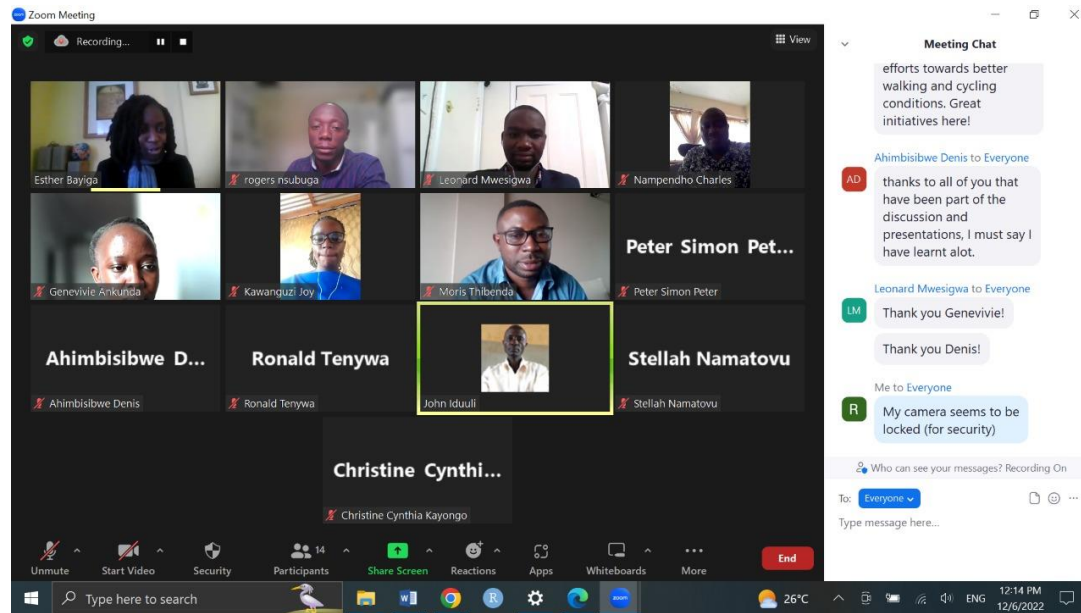


Improved solar e-bikes from the First African Bicycle Information Organization (FABIO)

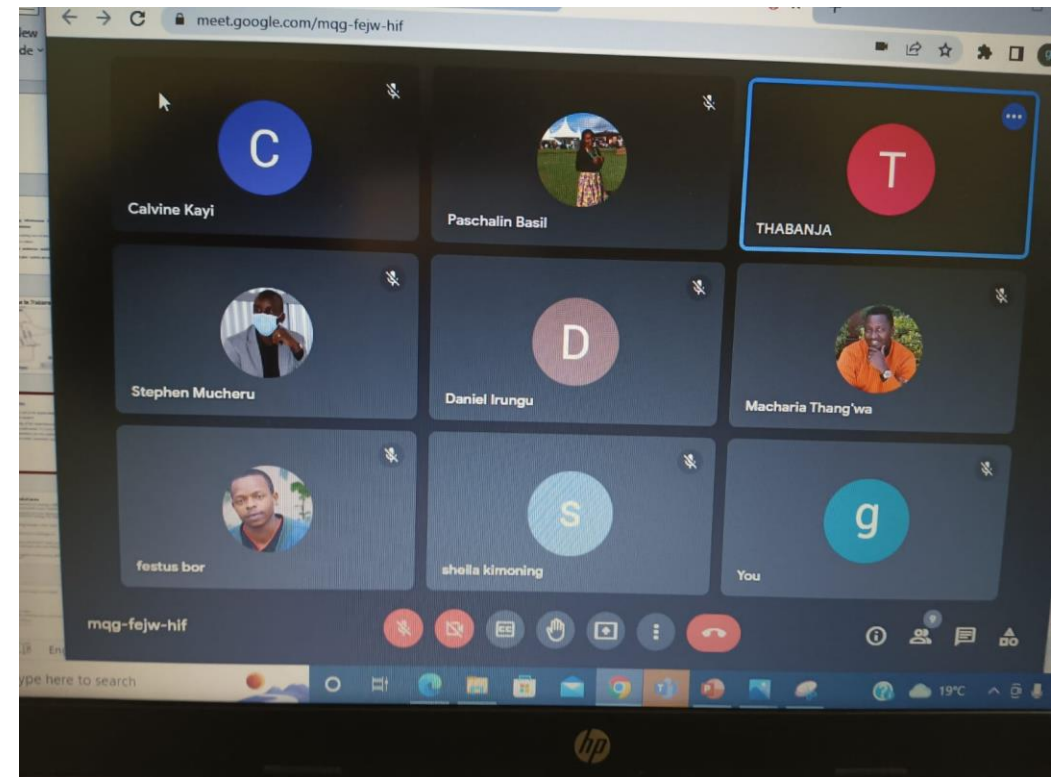


Dissemination

Jinja-online



Jinja-online



Disseminattion

Nakuru



Nakuru



Dissemination

THANK YOU
VREF

**A Research
Dissemination workshop**

Tuesday 15th November, 2022 | 09:00am - 11:00am EAT

**Assessment
of the Quality
of Walking and
Cycling
Infrastructure
in Nakuru
City**


Dr. Gladys M. Nyachio
Researcher,
Multimedia University
Presenter


Dr. Calvin Kayi,
Researcher,
Kenyatta University
Presenter


Paschalin Basil,
Researcher, University of Nairobi
Presenter

Host:  **NAKURU CITY**

FUNDED BY: **VREF** VOLVO RESEARCH AND EDUCATIONAL FOUNDATIONS

Venue: **AT BONTANA HOTEL, NAKURU**

*When the vehicle/bus is the
pedestrian.....*

Spotted in Nairobi

