



Co-funded by
the European Union




SHINE

CAPACITY BUILDING VET

Solar Hands-on training and
International Network of
Exchange



What is SHINE?

SHINE is a Capacity Building project funded by the EU Commission that seeks to drive the green transition and enhance energy access in Africa. A European-African consortium, involving VET providers and stakeholders from education, industry, and policy makers, is collaboratively redesigning a market-oriented VET program focused on solar panel technology.

The goal is to create an impactful program equipping young Africans with the skills for the future of work.

36

Months
of duration

10

Organizations
from Europe and
Africa

About the project

Consortium

10 partners from
6 different countries



- Mundus - Spain
- Zubigune Fundazioa - Spain
- AKMI - Greece
- INCLUDE Knowledge Platform - Netherlands
- JOBITECH - Nigeria
- Pan-Atlantic University - Nigeria
- Start-up SME Centres (SSC) - Ghana
- Suame Technical Institute - Ghana
- Kiryandongo Training Institute - Uganda
- Huys Link Vocational Training Centre - Uganda





Objectives

The main objective is to deliver an innovative capacity building program in Solar Training in Africa. The specific objectives include:



To strengthen the evidence-base around green skills in the solar industry in Africa



To develop a hybrid capacity building program



To redesign and pilot Solar Panel technology program



To promote the employability and self-employment of learners



To encourage long-lasting international partnerships

The objectives are aligned with the priorities of the call:



Environmental sustainability



Digital dimension

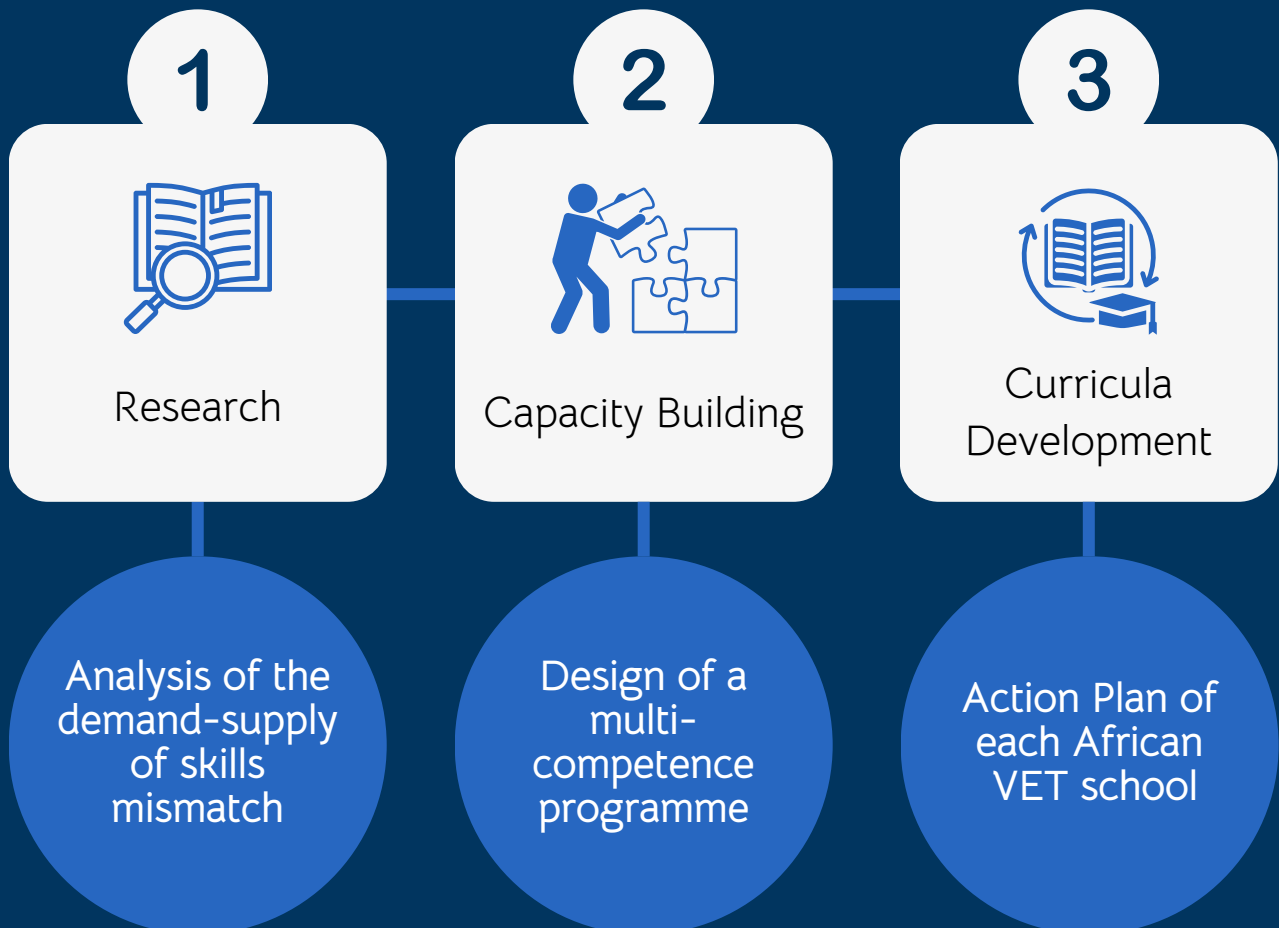


Inclusion and diversity



Workflow

How are we going to create an impactful, meaningful and replicable VET program?



1



Research

Market Analysis

Review of green skills in the African solar industry through literature, case studies, and expert sessions for shared, validated insights and expanded research findings

Training Offer Analysis

Analyze the training in African VET schools assessing VET trainers' skills in solar panel technology through curriculum review, observation, evaluation of professional development, and evaluation of industry experience



Creation of tailor-made training modules to train-the-trainers

Job-shadowing experience in Europe

Transfer of contents, tools and methodologies

2



Capacity Building

Design of a multi-competence programme including



Entrepreneurship



Digitalization



Internationalization



1



Curricula Development

Co-creation & redesign of the Solar VET program for learners

Pilot a solar energy vocational training program with learners

Creation of tools to assess impact and evaluate scalability

Mobilities

During the project we will realize the following mobilities:

1

Kick-off meeting
(Zaragoza, Spain)



2

Study Visits
(Nigeria, Uganda, Ghana)



3

Job-shadowing experience
(Basque Country, Spain)

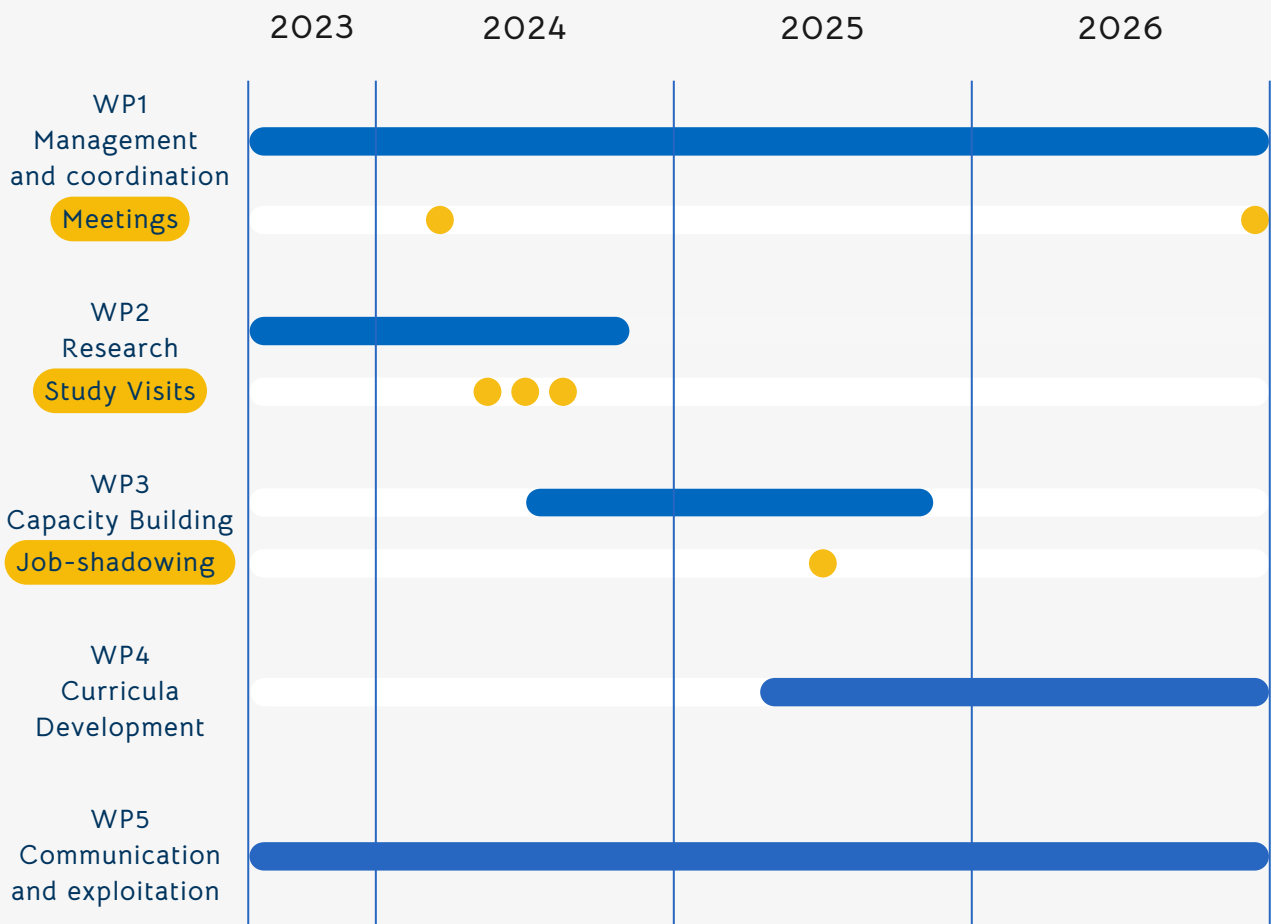


4

Final meeting
(Kampala, Uganda)



Timeline



Join Us!

Join us accelerating the Green Transition by amplifying the energy access in Africa.



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