



JOB VACANCY: A PRODUCTIVE USE OF SOLAR ENERGY (PUSE) PILOT PROGRAM-INTERNS.

Job Title: Program Interns (2)-Kenyan

Reports to: Program Manager

Based in: Kenya.

Job type: Contractual (1 year)

Organization Background

The Kenya Climate Innovation Center (KCIC) is a social impact organization operating in the climate space, committed to supporting micro and small enterprises and driven by innovation. KCIC provides incubation, capacity building services and financing to Kenyan entrepreneurs and new ventures that are developing innovative solutions in renewable energy and energy efficiency, water management, agribusiness, waste management, and commercial forestry in a bid to address climate change challenges. KCIC is an initiative originally supported by the World Bank's infoDev initiative and was the first in a global network of Climate Innovation Centers launched by infoDev's Climate Technology Program (CTP).

The Kenya Climate Innovation Center (KCIC) with funding from the Mott Foundation is implementing a Pilot Project titled, "**Financing Solutions for Local Productive Use of Solar Energy Entrepreneurs in East Africa's Agriculture Sector**" which aims to enhance access to Productive Use of Solar Energy (PUSE) in key agricultural value-chains in Kenya , Uganda and Tanzania for two years, from January 2023 to December 2024.

The program is anchored on three pillars namely:

- To maximize the economic and social benefits that access to solar energy can catalyze.
- To facilitate the achievement of the Sustainable Development Goals where access to clean and renewable energy services is a key pillar.
- To improve the economic sustainability of rural electrification projects and renewable energy markets.

The main goal of this pilot programme will be to address emerging barriers that hinder various new initiatives to stimulate productive uses of solar energy and integrate it into existing and new business models. This goal will be achieved through the following objectives;

1. Promoting the productive use of solar energy solutions within rural economies.
2. Increasing awareness and uptake of off-grid solar PUSE technologies that are available in the pilot countries.
3. Equitably supporting solar energy and PUSE enterprises with increased access to financial resources for scaling productive use of solar energy solutions.

KCIC is seeking highly motivated program interns in Kenya, who will support the delivery of the pilot program. This is a great opportunity for individuals who are passionate about renewable energy and want to gain hands-on experience.

The Program Interns will provide technical and business development support to the selected enterprises within the program that are advancing solar energy for productive use in Kenya.

Roles and Responsibilities

1. Support in the development of documents for onboarding clients and maintaining a database with adequate client information.
2. Support in the provision of technical advisory, business advisory and financial analysis support to solar energy and PUSE enterprises.
3. Support development of market feasibility studies, product development, customer acquisition and revenue generation models.
4. Support the entrepreneurs to develop PUSE appliance/equipment catalogue, marketing and sales strategies that matches the power supply and clients' business needs.
5. Support entrepreneurs in expanding their adoption and use of digital marketing platforms .
6. Support in Identifying business training needs for clients and develop user friendly and practical training modules to close the identified needs.
7. Support in research and development to seek new problem-solutions sets faced by solar energy and PUSE enterprises in financing new equipment purchase and business operations.
8. Assist in managing client portfolio feedback emails providing prompt feedback to queries regarding call for applications and service offering under the Program.
9. Support with the evaluation process for total applications received, sharing a final shortlist of eligible clients for consideration into the program.
10. Assist in mapping out due diligence visits for data verification prior to onboarding of the final clients.
11. Support in the planning, implementation of due diligence exercises for the various countries.
12. Support in planning and organizing of the mentorship bootcamps for the onboarded clients.
13. Provide updates as required by the Supervisor and participate in the monthly program debrief.
14. Any other duties as delegated by the supervisor.

Qualifications and Experience

- Degree in renewable energy, engineering, environmental science, or a related field.
- Knowledge of renewable energy technologies and an interest in environmental sustainability. Experience in providing technical/business development support to Renewable Energy / Cleantech enterprises.
- Fluent in English and Swahili.
- Proficiency with computer programs such as Microsoft Office applications.



- Resides within Kenya.

Functional skills

- Analytical skills
- Communication skills.
- Problem solving skills.
- Organizational skills

Behavioral skills

- Professionalism
- Interpersonal skills
- Team player
- Reliability
- Adaptability

How to Apply

Interested candidates are invited to send their up-to-date CV with their contact details, details of current and expected remuneration, the names of three professional referees and a cover letter demonstrating how you meet our requirements to hr@kenyacic.org. **The subject of the email should be the position being applied for.**

Closing date for applications **Friday, 17th March 2023**. Only shortlisted candidates will be contacted.

Kenya Climate Innovation Center is an equal opportunity employer.