

Call for Proposals

Catalysing Green Rural Job Creation with Decentralized Renewable Energies in West Africa

1. Background and context

Konrad-Adenauer-Stiftung (KAS) is a German Political Foundation providing policy analysis to political decision makers, supports political dialogue in and between countries and promotes capacity building in order to enhance international cooperation and regional integration. The KAS Regional Programme Energy Security and Climate Change in Sub-Saharan Africa (SSA) has been operational since 2017 with its head office in Nairobi, Kenya. Through the coordination of activities in the Sub-Saharan part of the continent, the Programme has a mission to improve the political and social framework for climate friendly sustainable development and stronger regional and international cooperation on energy security and climate change adaptation/mitigation in Sub-Saharan Africa countries.

Over the next 50 years, Sub-Saharan Africa's working-age population is projected to more than triple. By 2050 it will be the only region in the world with a growing working-age population. These striking demographic trends present both an opportunity and a challenge to African policymakers and stakeholders. On the one hand, being the only region with a growing working-age population may be an advantage in the global economy and a potential boom for investment in the region. Further, continued rapid growth of the working-age population will require high rates of employment growth that must be sustained for much of the century. By 2040 it is projected that SSA will need to produce 2 million jobs per month to keep up with the growth of the working-age population. Failure to achieve these high rates of job creation could result in increasing rates of unemployment in the region.¹

Decentralized Renewable Energies (DRE) sector has a major impact across the direct formal and informal job markets. In 2017–2018, the DRE sector for instance accounted for a significant number of direct, formal jobs in Kenya and in Nigeria. The DRE sector also relies heavily on informal workforce, employing almost twice as many people in the informal sector. There is potential on DRE jobs in West Africa spanning from manufacturing, assembly, distribution sales, operations and maintenance and other informal job opportunities both in rural and urban areas.

As SSA adopts green recovery strategy after the COVID-19 pandemic, the DRE sector can be a game-changer for rural development creating local jobs for millions of people. It is against this background that Konrad Adenauer Stiftung (KAS) under its Regional Programme Energy Security and Climate Change Sub-Saharan Africa is seeking to increase understanding and strengthen advocacy towards catalysing green rural jobs with DRE in West Africa, with particular focus on Ghana, Senegal and Cote d'Ivoire.

¹ https://g2lm-lic.iza.org/wp-content/uploads/2019/11/glmlic_sp010.pdf

2. Main objective

This project aims to provide evidence for the potential of DRE to create green jobs in the West African region and to disseminate this evidence to key stakeholders, especially policy makers and international funding partners.

3. Outcome

The successful candidate will:

- i. Develop a methodology for estimating formal and informal jobs that could be created by DRE by 2030 in West Africa
- ii. Analyze amount of direct and derived jobs created by DRE in target West African countries (Ghana, Senegal and Cote d'Ivoire), based on one or several scenarios (e.g. BAU and full electrification scenario)
- iii. Provide dynamic case studies of existing projects catalyzing green rural job creation with DRE in the target countries
- iv. Develop recommendations on how to help build the environment to enable the creation of future jobs in rural areas in and through the DRE value chain
- v. Develop a media campaign strategy to enhance awareness of the essential role of DRE in the green recovery with emphasis on job creation and climate change mitigation and adaptation
- vi. Undertake a series of policy dialogues with relevant government entities and international funding partners (Ministries of Employment or labor, Environment, Energy and Finance) to sensitize policy makers, either as stand-alone activities or in relation to existing major events or activities
- vii. Organize advocacy events in West Africa to raise awareness on the potential of decentralized renewables to create jobs in the region

4. Expected deliverables

The deliverable is a set of activities that will be able to fulfil the expected outcomes. Deliverables should include:

- Inception report, including a detailed description of the proposed methodology
- Detailed methodology tool for estimating direct and derived (productive use) jobs that could be created by DRE by 2030 in West Africa
- Presentation to stakeholder validation workshop
- Report on estimated direct and derived benefits of DRE as well as case studies in a ready for publication version
- Media strategy
- Five Policy dialogue and advocacy workshops to sensitize on policy needs and create awareness on how DRE can contribute to jobs creation in the region

A detailed timeline of the deliverables should be included in the proposal.

For all deliverables:

- The successful bidder will update KAS frequently on the process of compiling the deliverables (via email or phone or in person).
- The successful bidder will be asked to revise the planned activities to take into consideration questions and feedback from KAS.

5. Beneficiaries

The project will seek to inform policy makers, governments and international funding partners and local universities to create programmes and provide opportunities for youth to start careers in the DRE sector.

6. Methodology

KAS welcomes innovative methods to achieve the outcomes listed above. Proposals should clearly describe the intended methodology and its linkage to intended outcomes.

In responding to this call for proposals, all intended activities should be described in detail.

7. Qualifications

The successful bidder should demonstrate:

- a. Track record on the successful implementation of projects focused on economic benefits of DRE
- b. Expert knowledge on renewable energy space in West Africa
- c. Excellent command of spoken and written English and French
- d. At least 10 years of working experience in Sub-Saharan Africa, preferably with a focus on renewable energies, decentralised energy solutions and energy policies as well as the political energy landscape in West Africa

KAS welcomes applications from individuals or teams that reflect the diversity and variety of African societies.

8. Terms of Payment

Terms of Payment will be outlined in the contract of agreement after consultation with the successful bidder.

9. Call for expression of interest/proposal submission

The individual or team interested in this assignment are expected to submit one coherent proposal, including technical details, timetable and financial offer, including CVs and other relevant documents.

The financial proposal (budget estimates) must be submitted with an itemized breakdown of professional fees and activity expenses.

Please send all documents to: festus.gakuoh@kas.de

Deadline for applications: 23.07.2021, 12pm EAT.