

**GERMAN GOVERNMENT AND  
FEDERAL STATES PROGRAMME**  
BUND-LÄNDER-PROGRAMM (BLP)



**Federal state – partner country**

Bavaria – Nigeria

**Title**

Solar solutions for Agriculture in Nigeria –  
Technology Transfer

**In cooperation with the GIZ programme**

Promoting Needs-based Technical and  
Vocational Education and Training and  
Youth Employment in Nigeria

**Financing arrangements**

BMZ contribution	€ 115,724.24
Bavaria contribution	€ 76,474.07

**Duration**

01.03.2020 – 30.06.2021

**Responsible ministry**

Bavarian Ministry of Economic Affairs,  
Regional Development and Energy

This project helps to achieve the following  
Sustainable Development Goals (SDGs):



Solar applications play a significant role in optimising agricultural value chains

## Solar Solutions for Agriculture in Nigeria

### Local situation

Agriculture has grown to become one of the key pillars of the Nigerian economy. The country is in urgent need of food security and sustainable food production.

Solar technology is an important solution for supporting and accelerating the optimisation process. By working efficiently, agricultural businesses can generate increased revenue that can be used to create new employment opportunities. Women, who have traditionally been involved in Nigerian agriculture in above-average numbers, benefit in particular from optimisation and increased efficiency in the processing and marketing of agricultural products.

*“We were proud to be part of this because it reinforced our belief and showcased innovative ‘Made in Germany’ solutions. We look forward to further events in the series and will continue to bring stakeholders together to exchange their ideas on this topic.”*

**Godwin Aigbokhan,**

Head of the Competence Centre for Energy and the Environment,  
Delegation of German Industry and Commerce in Nigeria.



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Nigerian farmers growing rice

## Cooperation arrangements

The project within the German Government and Federal States Programme (German: Bund-Länder-Programm; BLP) is being implemented in cooperation with the bilateral technical cooperation (TC) project on Promoting Needs-based Technical and Vocational Education and Training. The project is supported by Bavarian actors experienced in developing innovative and organisational solar solutions for agriculture, including the Weihenstephan-Triesdorf University of Applied Sciences (HWST), Deutsche Genossenschaftsverband e.V (German Cooperative Union) and Women Engage for a Common Future (WECF) e.V. It is carried out in cooperation with the Nigerian Federal Ministry of Agriculture and Rural Development, the Delegation of German Industry and Commerce in Nigeria (AHK Nigeria) and the Small and Medium Enterprise Development Agency (SMEDAN).

## What we are doing – and how

The project helps selected experts and managers from Nigeria to gain the knowledge required to plan and implement solar solutions in the agricultural sector.

The full package of measures is structured into four core components that employees from particularly relevant and interested institutions and companies from the partner country can participate in:

- A two-week digital study trip provides participants with the opportunity to get to know and understand technological solutions and to communicate directly with Bavaria-based actors.

- A second virtual workshop is centred around innovative business models, financing options and the formation of (women's) cooperatives. This project is targeted at decision-makers in the Nigerian private, public and civil society sectors.
- In the management training programme, experts and managers from Nigeria introduce existing business models and enable more in-depth exploration of existing knowledge. This training is augmented by virtual visits to Bavarian technology providers.
- The business-to-business matchmaking session at the end of the programme allows participants to directly initiate cooperation projects; Nigerian and Bavarian companies present their solutions and challenges, and have the opportunity to make direct contact with one another.

## Useful links

- TC programme Skills Development for Youth Employment – SKYE  
<https://www.giz.de/en/worldwide/72119.html>
- Competence Centre Agribusiness, AHK Nigeria  
<https://nigeria.ahk.de/en/services/agribusiness>
- More information on the programme:  
<https://www.giz.de/en/worldwide/91262.html>  
<https://www.giz.de/en/worldwide/34949.html>  
<https://bund-laender-programm.de/en>

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