



## Inspiration workshop with examples of Green Transition in Africa

**When:** April 24<sup>th</sup>, 2024, online 12.00 -16.00 hours CET

**Audience:** Open for all interested attendees, marketed through the project's channels. Target no of participants: 50

*DIVAGRI and Bio4Africa are two Research and Innovation Actions financed by the EU Horizon 2020 programme. Both projects run from 2021 to 2025 – and now we have some results and inspiration to share. A first joint webinar was held in November 2022, and more are planned. The purpose of this workshop is to present selected results, but also the various ways to work with green transition within business, with farmers and researchers. The intention is to have short presentations (15 minutes) not only focusing on results but also challenges and processes towards the expected results.*

Moderation: Knud Tybirk, Food & Biocluster Denmark.

12.00 Welcome and moderation – Knud Tybirk, Food & BioCluster Denmark.

12.05 Introduction to the two projects and the webinar purpose by DIVAGRI and Bio4Africa Coordinators: Sebastien Clerc-Renaud, Hochschule Wismar & Jean Michel Commandre, Cirad.

### **12.15 Session 1: Biogas and biochar production and use (60 mins)**

- Experiences and challenges with biogas in Senegal - Lat Grand NDIAYE Univ. Ziguinchor, Senegal – B4A
- Biogas digesters in the DIVAGRI pilot sites - Isaac Mbir Bryant, Univ of Cape Coast, Ghana - DIVAGRI
- Test of biochar production and use of biochar based on agricultural wastes - Patrick Rousset, CIRAD - B4A

13.00 Q&A, discussion

13.15 Break 15 mins

### **13.30 Session 2: Sustainability indicators, business and outreach (90 mins)**

- The DIVAGRI Sustainability Framework and its Indicators – Marlene de Witt, Stellenbosch Univ, South Africa, DIVAGRI
- Life cycle Assessment approach and example of results - Georgos Lanaras, Draxis, B4A
- Business models support in B4Africa including a case - Belarmino Rodríguez, BPE, B4A
- Examples from the DIVAGRI BBTs - Edward Amarteifio, Univ Cape Coast, Ghana, DIVAGRI
- Business models developed by B4A and their validation process, Evangelia Tsagaraki Q-Plan, B4A

14.45 Q&A, discussions

15.00 short break

### **15.10 Session 3 Training and extension 40 min**

- Approach and training modules for promoting circular agriculture and bio-based technologies - Francis Kumi, Univ Cape Coast, Ghana - DIVAGRI
- Extension work through agricultural organisations - Robert Kubai, EAFF, B4A

15.40 Q&A, discussions

### **15.50 Wrap up, conclusions, further work (Knud Tybirk)**