

PROJECT OBJECTIVES

- To contribute to foster capacity building and regional integration of Higher Education Institutions of Ethiopia and Uganda in the Biofarming System.
- To contribute to support higher education of quality, that is efficient and relevant to the needs of the labour market and consistent with the African countries' socio-economic development priorities.

TARGET GROUPS

Professors, researchers and post-graduate students of the African Universities involved in the project, staff from associates.

KEY WORDS

Biofarm: teaching farm where nature conservation, renewable energies and organic agriculture are applied.
Farmer's Academy: Farmers Training Center with backstopping, monitoring and evaluation.
Integrated Bioeconomy System (IBS): a science and evidence-based approach to sustainable livelihood, founded on the re-cycle of as much energy as possible, in ecologically friendly ways, whilst minimizing external inputs in the form of chemical fertilizers and pesticides. The IBS system is based upon 3 major pillars: Social, Economic and Ecological capital building.

MAIN ACTIVITIES

- To enhance the HEI capacity to train competent and professional experts in sustainable agriculture throughout the organization and delivery of training activities for academic staff, researchers, PhD students, post-doc students on selected topics (Biofarming Training School- BTS)
- To transfer knowledge and the research methodology throughout the development of joint demonstration actions in field (ad hoc training activities).
- Training programmes/activities for ACP post-graduate students and researchers in Italy.
- To establish a research network among ACP HEIs and EU HEIs.

EXPECTED RESULTS

- Strengthen human resources capacity in developing collaborative research, technology transfer and knowledge exchanges on best practices and procedures in sustainable agriculture sector.
- Increased inter-institutional networking cooperation and collaboration between the participating ACP and EU HEIs and between ACP HEIs and local stakeholders (rural communities, policy makers and agricultural extension services, biofarming actors etc).
- Increased mobility of postgraduate students and teaching staff.
- In the long run, higher quality education that is relevant to the needs of labour market and consistent with the socio-economic priorities of the ACP Countries.