## DALILA Info-day

# University of Dodoma February 4th, 2022





### About DALILA

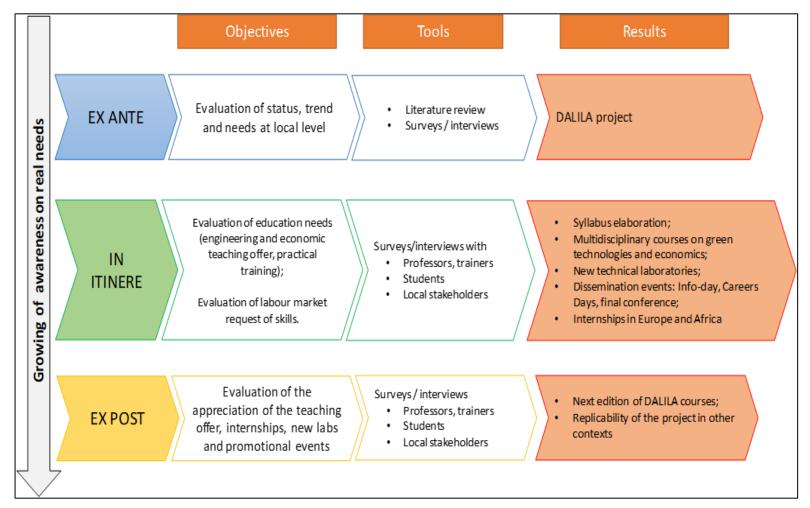
DALILA aims at supporting the modernization, accessibility and marketoriented of higher education in the **Uganda** and **Tanzania** in order to contribute to the development of sustainable and inclusive socio-economic growth.

The main objective of the project proposal is to establish n. 6 new courses on "Renewable Technologies" and "Green Business creation and development".

The courses will be based on an innovative approach that includes the promotion of an equal access to higher education and the facilitation of students' transition to work.

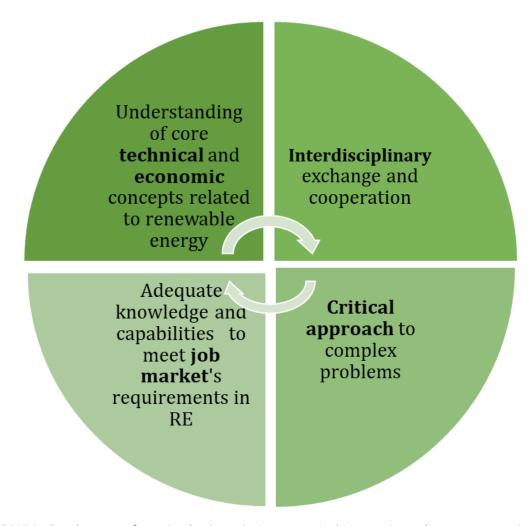


### Process of evaluation of local needs



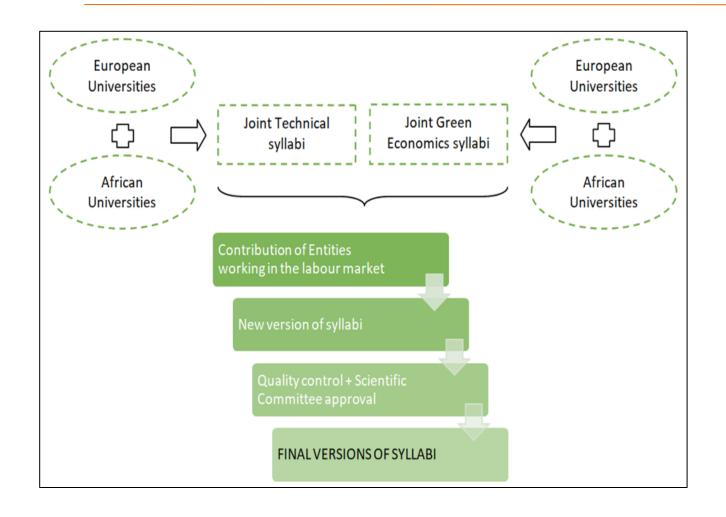


# Objectives of DALILA's didactical approach





### DALILA Process for syllabi creation





### **DALILA E-books**

## A dynamic common framework as reference point for teaching DALILA courses





### DALILA new courses!



#### Business and Financial Models for Renewable Energy

The course introduces new and innovative business models in the renewable energy field in the areas of business, economics and administration.



#### Renewable Energy Financing & Modelling

The main objective of the course is to enhance the understanding of different financial actors and products (equity, loan, bond, leasing structures, guarantees, Islamic financing structure) in Renewable Energy.



## Renewable Energy Enterprises' Management - Support to business and enterprises in RE

The main objective of the course is to give practical information and knowledge about the legal and political framework of renewable energy enterprises' management in the local context and its evolution in the recent past.



### DALILA new courses!



## Renewable energy technologies and decentralization of energy production

The course introduces renewable energy and technologies highlighting the working principles of solar PV and thermal, hydro, biomass, wind as well as other renewable energy sources that can be developed in Uganda and Tanzania.



#### Energy and Sustainable development

The course handles the interrelation of energy, that is renewable and non-renewable with the environment reflecting of the sustainability aspects such as economic, environmental, technical, socio-cultural ones.



## Energy efficiency (residential and industrial sectors) and storage applications

The course aims to introduce the concept of energy efficiency and how it may be applied for carrying out all types of energy-dependent activities, such as manufacturing products, heating/cooling buildings.



## Partners of DALILA Project

















