



SCIENTIFIC SYMPOSIUM THIRD DAY

September 27th, 2021
14:00 - 16:00 (African Time)

SMART-UP: HOW TO START YOUR OWN GREEN BUSINESS

Collaboration between university and companies for the sustainable development in Africa.

The social impacts of DALILA project and job opportunities for students in the renewable energy sector.



“This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein”

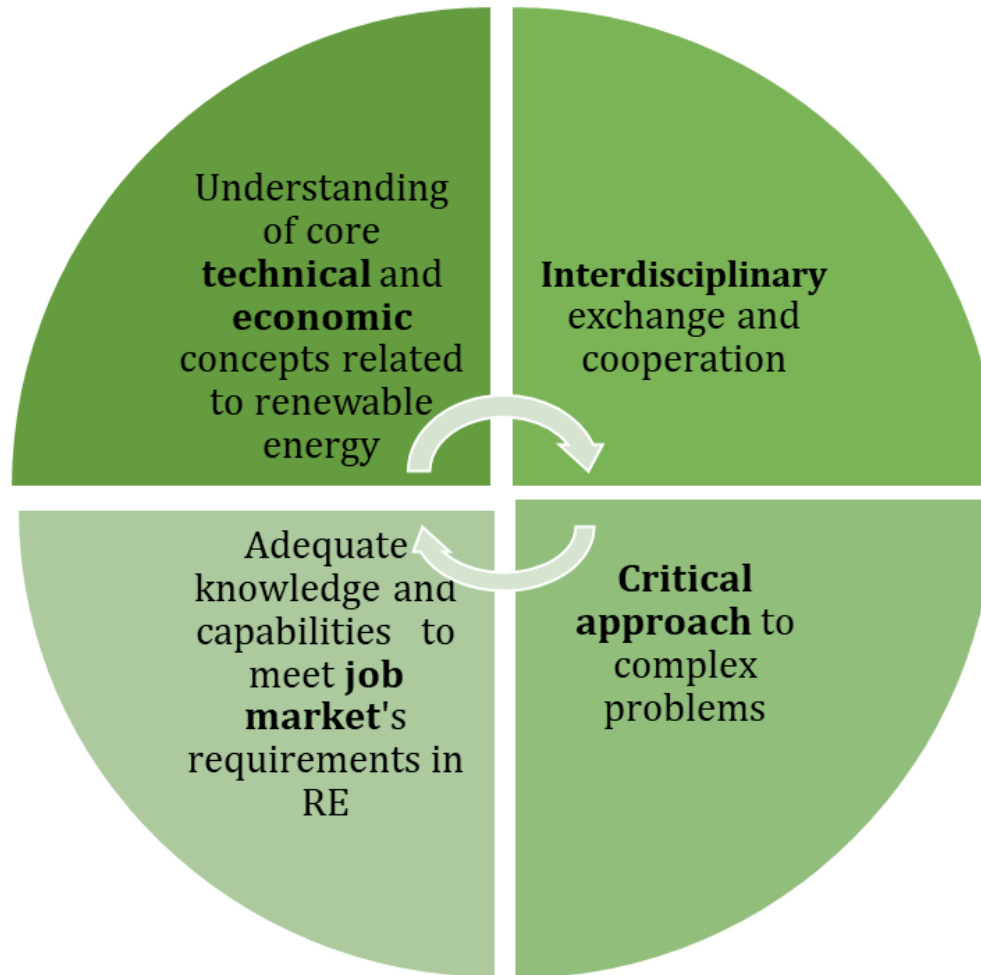
Main goal!

DALILA aims to support the **modernization, accessibility** and **market-oriented** of higher education in the Uganda and Tanzania in order to contribute to the development of sustainable and inclusive socio-economic growth (in addition to national ownership, social cohesion, equity, proper geographical balance and diversity).

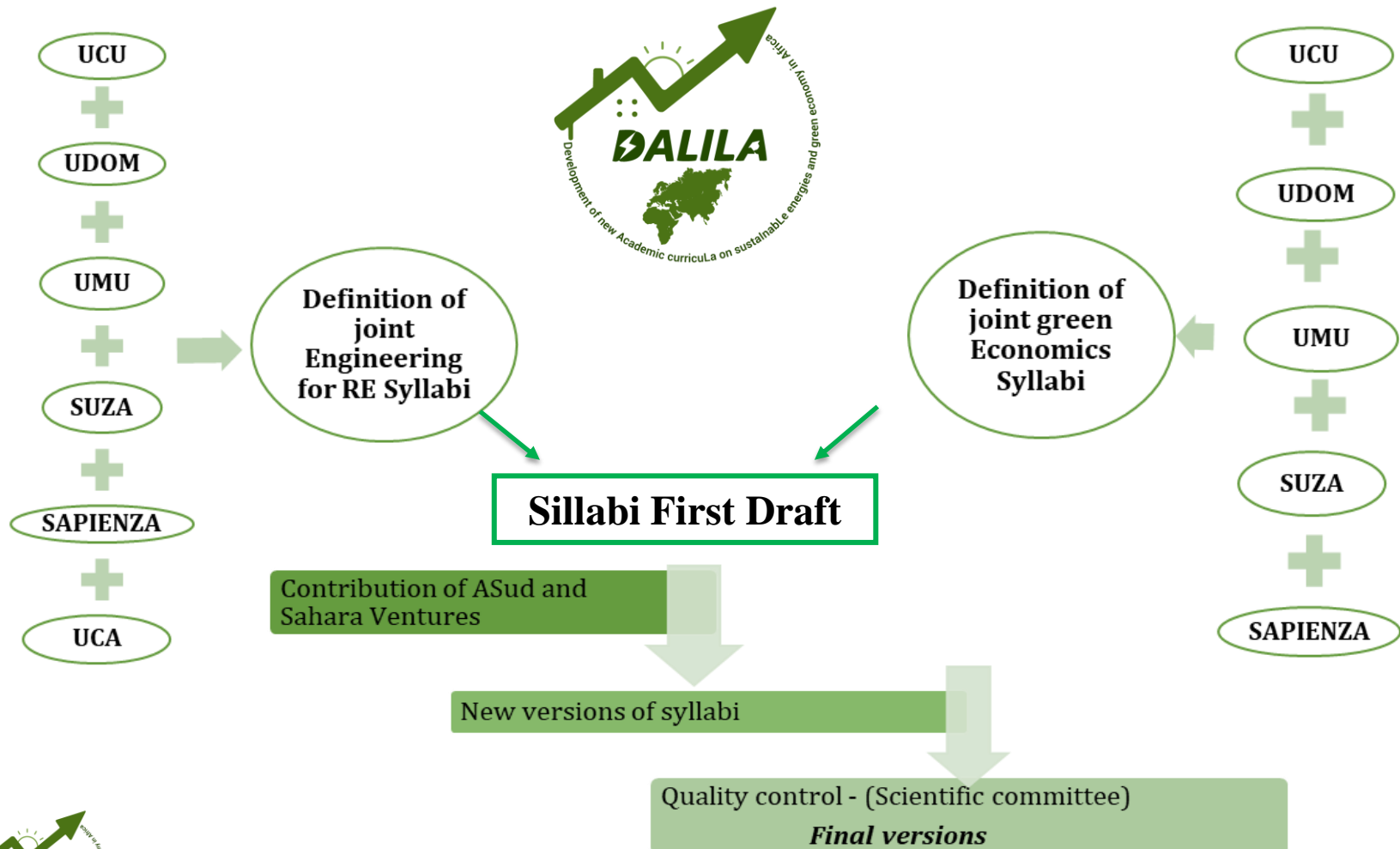
The main objective of the project proposal is to establish **n. 6 new courses** on “**Renewable Technologies**” and “**Green Business creation and development**”.



Objectives of DALILA's didactical approach



DALILA Process for syllabi creation



DALILA new courses!

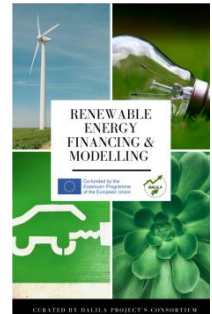


Business and Financial Models for Renewable Energy

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.

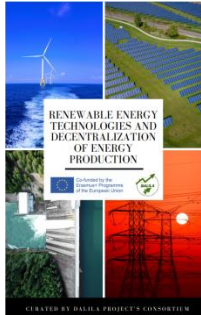


Renewable Energy Enterprises' Management - Support to business and enterprises in RE

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!

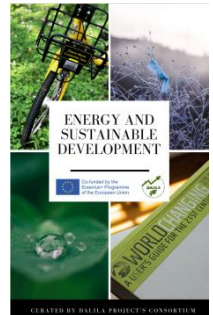


Renewable energy technologies and decentralization of energy production

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.

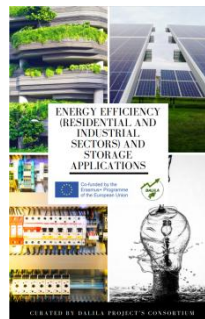
Energy and Sustainable development

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.



Next step!

WP5 – Green and business: support to employability

Main goal is assuring that students are well-equipped for postgraduate work

Task 5.1: The best n. 30 students from each Beneficiary University will be selected directly by Sahara Ventures and INOMA to participate in courses on “**how to create green business**”

Task 5.2: Organization of **Business Skills Lab** which will expose the students in concepts like: Ideation, Team Building, Product Research, Customer Validation, Design Thinking, Business Model Generation, Branding, Legal Requirements, Accounting, Management, and Marketing

Task 5.3: Creation of the “**E-mployability hub**”, a digital space where students can meet the local labour market

Task 5.4: Organization of **company /corporate visits** of existing businesses and networking events





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