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Enhancing Energy Accessibility & Efficiency through establishing sustainable STI **Support National Networks** with a regional dimension in **East Africa**



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For more information, visit us at www.enrich-project.eu

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What is ENRICH about?

ENRICH will **promote regional co-operation** in the energy and environment sectors in East African countries by establishing **three national networks** to support science, technology and innovation (STI) and a **regional portal** with a database of experts.

Quality science, technology and innovation (STI) support services will be promoted in Kenya, Tanzania and Uganda, and cooperation links will be strengthened in the energy sector at national and regional level among academia, researchers, industries and policy makers.

What does ENRICH aim to achieve?

Energy deficit and energy poverty have become a major obstacle to growth and development in Eastern Africa. Restricted access to energy resources is hampering the East African region from sustainable development. Despite the energy emergency in the region, support from research institutes and academia is inadequate to address this situation. However, at the policy level, various countries have stressed the importance of energy access and quality research and innovations. Unfortunately, there is a mismatch between policies, political decisions and societal needs.



ENRICH was designed to tackle the major challenges identified through:

- Identifying strengths and weaknesses of STI activities in the 3 EA countries through the comparative analysis & a study visit
- Improving quality of STI support, and enhancing staffs kills and capacity through targeted trainings & replication through national workshops
- Enhancing and stimulating potential co-operation through the creation of 3 STI Support National Networks
- Dialogue with policy makers & enhanced Network visibility
- > Enhancing public awareness

How will ENRICH achieve this?

The project partners will conduct a set of activities, which can be structured in three phases:

- Phase I: Comparative analysis and recommendations - a profound understanding of the current situation with research and innovation activities, support service operations and management will lead to recommendations to the management of HEIs and of ministries of education, science and technology, energy and industry.
- > Phase II: Trainings for trainers 60 trainers (managers and researchers at HEIs) will be trained in the fundamental aspects of technology and innovation management and activities (based on the outcomes of Phase I).
- Phase III: Creation and implementation of three national networks and policy dialogue - national STI support networks will be established at universities in each country. Knowledge-enhanced trainers (trained in Phase II) will adapt lessons learnt to local contexts. The web portal, a regional platform, will facilitate information exchange and regional cooperation. Collaboration and dialogue will be taken up to the policy-making level, both nationally (two roundtables) and regionally (two supranational conferences) with the involvement of the ministries of education, science and technology of Kenya, Tanzania and Uganda.