Enlarged Network in Education and Research for a Growing Impact of Sustainable energy Engineering on local development

#ENERGISE PROJECT  #SUSTAINABLE ENERGY  #EDUCATION AND RESEARCH  #AFRICA

**Specific objective**
The ENERGISE project aims at spreading knowledge on access to energy, efficiency and related socio-economic development in Ethiopia, Kenya and Tanzania.

**Overall objective**
To promote capacity building for delivering energy engineering curricula focused on sustainability, innovative technologies and modern renewable energy.

**Interesting features**
- Innovative energy solutions and teching methods
- Focus on efficiency and environmental sustainability
- Promotion of gender equality
- Promotion of public-private partnership

**Contribution to the overall Edulink programme**
Enforcing local ownership on sustainable energy

**Knowledge as driver of change**
Teaching appropriate strategies to achieve secure, affordable, clean and sustainable energy service

**Actual and future results**

1. Assessment of education system in Energy Engineering in the 3 countries
2. Upgrading of Faculty members competencies in innovative technologies and modern renewable energies
3. Design and delivery of a new market driven MSc in Sustainable Energy Engineering

1. About 100 staff members of the partner HEIs trained
2. 8 international exchange of staff and students
3. Proposed joint initiative with an economic value > 7.5 million Euros
4. 5 joint theses and scientific publications

**Future results**
1. Regional and integrated network of HEIs open to public and private stakeholders
2. South-south knowledge transfer for curricula upgrading in the energy field

**Not achieved results**
1. Online seminar on technical and soft skills due to unreliable internet connection

**Current impact**

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2. 8 international exchange of staff and students
3. Proposed joint initiative with an economic value > 7.5 million Euros
4. 5 joint theses and scientific publications

**Growing Impact of Sustainable Energy**

www.edulink-energise.polimi.it

Contacts: edulink-energise-deng@polimi.it
www.facebook.com/edulink.energise

Politecnico di Milano (Italy)
Dar-es-Salaam Institute of Technology (Tanzania)
Jimma University (Ethiopia)
Technical University of Kenya (Kenya)
Technical University of Mombasa (Kenya)

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