



# THE EAST AFRICAN HIGHER EDUCATION NETWORK ON SUSTAINABLE AND ENERGY EFFICIENT CAMPUS DEVELOPMENT

## EA-SUCCEED Network

International Conference:

*Fostering Cooperation in Energy Efficiency and Accessibility in East Africa*

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## PREAMBLE

The Parties recognize the benefits to be derived from multilateral collaboration, cooperation and interaction for the understanding and promotion of energy efficiency and sustainability at campus.



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## GENERAL OBJECTIVES

To support the spirit and diffusion of the SUCCEED Network project in East Africa by formally creating a regional network for cooperation on sustainable and energy efficient campus development.

Will allow increased academic cooperation between these Universities via a collaborative e-learning platform on energy efficiency and renewable energy.

Will allow to share Good Practices on Energy Efficiency measures between member HEIs.

Will promote constructive dialogue and strategic discussion on Energy matters between HEIs and other relevant agents in East Africa (government, economic development organisations, industry, etc.)

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## FOUNDING MEMBERS

The Network will be initially composed by consortium partner universities and will be open for participation of other East African HE institutions interested in exchanging experiences and aiming to strengthen the role of HEIs in the Energy sphere.

- Makerere University (Uganda)
- Moi University (Kenya)
- Mzumbe University (Tanzania)
- Université du Burundi
- University of Rwanda



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## VISION

Becoming a network of the excellence for good practices in energy efficient education, management, and environment in campuses of East Africa and beyond towards dissemination and outreach in the communities.

## MISSION

- To promote good practices in East Africa and beyond in energy education, management, efficiency and sustainability.
- To provide an open access learning platform in East Africa HEIs and beyond for training and research in renewable energy resources, energy management, efficiency and sustainability.



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## NETWORK FINANCES

The activities of the Network will be financially supported through donations and contributions from partner institutions as well as national, regional and international organizations.



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## STRATEGIC OBJECTIVES OF THE NETWORK

### **Objective 1: Regional and International Cooperation**

Objective 1.1: To increase the visibility of the Network and the Parties on an international scale.

Objective 1.2: To increase the sharing of Good Practices between the Parties on an international scale.

Objective 1.3: To promote internationalization of education through collaborative teaching on energy topics via an online learning platform.



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## STRATEGIC OBJECTIVES OF THE NETWORK

### **Objective 2: Institutional Capacity Building**

Objective 2.1: To build institutional capacity in the area of energy management and efficiency in in campuses through the transfer of competences and networking.

Objective 2.2: To maintain and further develop the Energy Efficiency Units.

Objective 2.3: To scale up energy efficient best practices to the surrounding communities.





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## STRATEGIC OBJECTIVES OF THE NETWORK

### **Objective 3: Policy**

Objective 3.1: To develop, or to update where they exist, policies and procedures in order to improve managerial capacities in energy use at campus.

Objective 3.2: To establish general guidelines for policies and procedures for energy use at campus.

Objective 3.3: To achieve national support for said guidelines (O. 3.2) in order to promote their implementation in other HEIs in East Africa.



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## STRATEGIC OBJECTIVES OF THE NETWORK

### Objective 4: Training programmes

Objective 4.1: To develop and offer energy related training programmes to both HEI students' and workers in the energy field (lifelong learning), aiming at reducing skills gaps in addressing solutions to problems related to energy access and efficiency.

Objective 4.2: To adapt existing energy-related degree programmes so that they better meet the needs of the future employers.

Objective 4.3: To increase multi-disciplinarity of energy matters by introducing courses on energy in degrees other than the sciences and engineering.



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## STRATEGIC OBJECTIVES OF THE NETWORK

### **Objective 5: Mobility**

Objective 5.1: To promote and facilitate staff exchange opportunity with the aim of sharing and furthering the scientific and technical know-how of all Parties involved.

Objective 5.2: To establish student exchange programme so as to share knowledge and best practices in energy use management.

Objective 5.3: To foster networking among the involved communities in order to scale up best practices in energy use management to other communities.



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## STRATEGIC OBJECTIVES OF THE NETWORK

### **Objective 6: Research**

Objective 6.1: To encourage collaboration and cooperation of projects involving scientists, engineers and people from the user communities associated with each member of the Network.

Objective 6.2: To encourage collaborative participatory action researches among the communities of East Africa.

Objective 6.3: To encourage collaborative gender and energy efficient researches across East Africa.



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## STRATEGIC OBJECTIVES OF THE NETWORK

### **Objective 7: Dissemination and outreach activities**

Objective 7.1: To disseminate research products to the community on innovation relating to renewable energy use and technology transfer.

Objective 7.2: To conduct campaigns on energy (conservation, sustainability, education) for the local communities, in particular with schools.

Objective 7.3: To promote the utilization (or adoption) of the findings of participatory action research in the communities under study.

Objective 7.4: To apply findings of gender relations towards energy efficient use in households.



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## STRATEGIC OBJECTIVES OF THE NETWORK

### **Objective 8: Institutional and Financial Sustainability of the Network**

Objective 8.1: To integrate the Network's objectives with the partner institutions.

Objective 8.2: To develop actions to address Financial Sustainability of the Network to achieve a level of self-sustainability through own financing.

Objective 8.3: To obtain, if appropriate, donations and contributions from national, regional and international organizations.



# THANK YOU! VISIT US AT:

## WWW.PROJECT-SUCCEED.EU



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