ENRICH PROJECT

East Africa Energy Access and Efficiency Network

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EAENet
East Africa Energy Access
and Efficiency Network

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MOTIVATION EAENET

East Africa Energy Access and Efficiency Network (EAENet) is created as a planned activity under Work Package 3 (WP3) for the promotion of a new channel for STI collaboration on energy access and efficiency, and sustainability of ENRICH Project outcomes and initiatives

3.1 STI National Network Development
- Legal status
- Mission & vision
- Strategic plans
- Membership policy
- Visibility strategy
>>>Target by M18

3.2 Personnel scanning & recruitment

3.3 Equipment Purchase

3.4 STI Website launch & update
- Development of logo & promotional materials
- Linkage of the networks & integration into the portal

3.5 Network inauguration
- Personnel trained on national, regional and EU perspective STI support services
- 1st National Roundtable (policy makers & stakeholders >> WP4)

FOUNDING MEMBERS

1. University of Alicante (Spain)

2. Glasgow Caledonian University (Scotland)

3. African Virtual University (Kenya)

4. Moi University (Kenya)

5. Mzumbe University (Tanzania)

6. Makerere University (Uganda)

7. Inter University Council for East Africa

8. Directorate of Research Management & Development (Kenya)

9. Tanzanian Commission for Science and Technology (Tanzania)

10. Uganda National Council for Science and Technology (Uganda)

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MAIN OBJECTIVES

1. To address the scientific, technological and innovation divide on energy access and efficiency among East Africa Community (EAC) member states

2. To strengthen STI framework in EAC countries to enable creation, update and use of scientific knowledge in energy access and efficiency.

3. To enhance the use of STI in energy access and efficiency as a key enabler for poverty reduction, growth and socio-economic development.

4. To benchmark with the industrialized countries in addressing energy access and efficiency

VISION AND MISSION OF EAENET

Vision

To be the Network of excellence for knowledge generation, exchange and dissemination on energy access and efficiency in East Africa and beyond.

Mission

To provide an open access interactive platform for research and training in Science, Technology & Innovation, to enhance access and optimize use of energy resources.

STRATEGIC OBJECTIVES

Objective 1: International Cooperation:

O.1.1. Enhance the visibility of the Network and its member institutions on an international scale.

O.1.2. Promote the internationalization of the STI through specific training schemes related to energy access and efficiency.

Objective 2: Mobility

O.2.1. Develop a mobility strategy for enhancing energy access and efficiency among Network partners.

O.2.2. Promote and facilitate mobility amongst partners through joint activities.

STRATEGIC OBJECTIVES

Objective 3: Joint Innovative Research

O.3.1. Initiate a sustainable professional collaboration system in STI between national, international institutes and industrial sector(s).

O.3.2. Develop a joint STI transfer system on energy access and efficiency at national and international level.

Objective 4: Policy

O.4.1. Achieve national support for the Network on a policy level.

O.4.2. Realize the integration of the Network in national activities and debates.

STRATEGIC OBJECTIVES

Objective 5: Institutional and Financial Sustainability

O.5.1. Integrate the objectives of the network with the institutional objectives and activities of the partners.

O.5.2. Establish an STI structure adapted to the institutions involved.

O.5.3. Achieve a level of self-sustainability through own financing.

O.5.4. Obtain, if appropriate, donations and contributions from national and international organizations.

EXPECTED OUTCOMES

Tangible Results

- 3 STI Support National Networks
- 3 network websites (www.eaenet.org)
- Skills upgraded staff
- Adequate equipment

Intangible Results

- New channel for STI collaboration
- Enhanced & stimulated local-international cooperation

CHALLENGES

- Selling the idea to managements of member institutions
- Lack of basic infrastructure to support the network
- Lack of ready seed money to kick-start the network

WAY FORWARD AND DISCUSSION POINTS

• Pronounce the success of ENRICH so far and the need for sustainability (database of experts, capacity development and advisory role – RT1&RT2)

• Sell the idea of promoting the research agenda in the partner institutions

• That a strong network is likely to win big collaborations and calls hence deserves support

• Sell the idea that EU is likely to provide some seed money if founders support the network

• *What would work in your context/institution?*