



Enrich

2nd ENRICH International Conference
**“Promoting partnerships between Government, Industry and
Higher Education Institutions in energy access and efficiency
within East Africa”**

**Venue: Hotel Africana, Plot 2/4 Wampewo Avenue
Kampala, Uganda
8th September, 2016**

Project	Enhancing Energy Accessibility & Efficiency through establishing sustainable STI Support National Networks with a regional dimension in East Africa
Acronym	ENRICH
Contract Number	FED/2013/330-235

ENRICH Project is co-financed by the European Commission on the framework of the ACP-EU Co-operation Programme in Science and Technology (S&T II) with Grant Contract identification No. FED/2013/330-235. The ACP S&T II Programme is implemented by the ACP Group of States.

TARGET: the 2nd ENRICH International Conference will bring together top management and researchers from Higher Education Institutions, research & project managers, managers from energy industries and the main stakeholders in the energy field (policy makers, professionals, experts and others involved and interested) in the East African region (Kenya, Tanzania and Uganda).

AIM: Energy deficit and energy poverty are major obstacles to growth and development in Eastern Africa. One of the major energy issues is price volatility and energy security. Eastern Africa suffers from high prices in the energy market and shrinking natural energy resources. 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. Partnerships between government, industry and higher education institutions in energy access and efficiency are weak. 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.

The main aim of the conference is to bring together top management and researchers from Higher Education Institutions, research & project managers, managers from energy industries and the main stakeholders in the energy field to exchange ideas and promote an effective collaboration in the East African region. This is meant to encourage dialogue and strengthen cooperation links and partnerships in the energy sector at the regional level among academia, researchers, industries/private sector and policy makers.

The **objectives** of the International Conference are:

- To enhance awareness of the importance of Science, Technology and Innovation (STI) support services for an operational and effective management of research and innovation on energy access and efficiency.
- To discuss the present situation of the Innovation Ecosystem (STI policies, initiatives and support services) in the East African region.
- To strengthen co-operation links and partnerships in the energy sector at national and regional level among academia, researchers, industries and policy makers.
- To present the ENRICH and SUCCEED projects and their developments.



08/09/2016 (THURSDAY)			Venue: Hotel Africana, Plot 2/4 Wampewo Avenue, Kampala Uganda
08.30	09.00	30'	Registration of the participants
09.00	09.15	15'	Welcome and conference opening <i>Dr. Maxwell O. Otim, Deputy Executive Secretary, Uganda National Council for Science and Technology</i>
09.15	09.30	15'	Objectives of the conference <i>Dr Roberto Escarré, OGPI Director, University of Alicante</i>
09.30	09.45	15'	Enhancing Energy Accessibility & Efficiency through establishing sustainable STI Support National Networks with a regional dimension in East Africa: the ENRICH Project <i>Ms. Noelia López, Project Coordinator - ENRICH project, University of Alicante</i>
09.45	10.00	15'	SUCCEED Network – East African Higher Education Network on Sustainable and Energy Efficient Campus Development: the SUCCEED Project <i>Dr. Florence Nakayiwa / Dr. Fred Niwagaba, Makerere University</i>
10.00	10.45	45'	Assessment tools and strategies for renewable energy applications <i>Dr. Stas Burek, School of Engineering and Built Environment, Glasgow Caledonian University</i>
10.45	11.00	15'	Coffee Break
11.00	11.45	45'	Findings of the East African Reports on the National Innovation Ecosystems 1. Mr. Michael Mangula, MZUMBE University (Tanzania) 2. Dr. Deborah Kasule, Uganda National Council for Science and Technology (Uganda) 3. Dr. Charles Nzila, MOI University (Kenya)
11.45	12.30	45'	Overview of Uganda's Energy Sector <i>Mr. Godfrey Kimuli, SEO/Renewable Energy Department, Ministry of Energy and Mineral Development, Uganda</i>
12.30	12.50	20'	The Partnerships between Government, Industry and Higher Education Institutions in Energy Access and Efficiency in Uganda: Experiences from the Electricity Sector Development Project (ESDP) <i>Mr. Paul Okiror, Uganda Electricity Transmission Company Limited (UETCL)</i>
12.50	13.10	20'	Collaborating with industry to promote energy access and efficiency in Uganda <i>Dr. Samuel Bagabo, Director IRD, Busitema University</i>
13.10	14.10	60'	Lunch Break
14.10	15.00	50'	Round Table: Strengthening partnerships in the energy sector <i>Moderator: Mr. Polycarp Mwima, Programme Officer, International Union for Conservation of Nature</i> <i>Dr. Samuel Bagabo, Director IRD/Busitema University, Uganda</i> <i>Mr. George Sizoomu, Executive Director, Racell Uganda Ltd</i> <i>Dr George Ombakho, Director of Research Management and Development, Ministry of Education, Science and Technology, Kenya</i> <i>Dr. Gerald Kafuku, Tanzanian Commission for Science and Technology, Tanzania</i>
15.00	15.15	15'	Coffee Break
15.15	16.00	45'	Round Table: Continuation
16.00	16.45	45'	Conference wrap up/summary and closure <i>Dr. Roberto Escarré, OGPI Director, University of Alicante</i>