



CENTRE FOR RESEARCH IN ENERGY AND ENERGY CONSERVATION



Some of the officials from local government who visited CREEC recently listening to a presentation about biogas from Lauren Harroff, a Volunteer with CREEC.

Message from Editor

This quarter has been quite busy and shorter than the rest. However, it had more activity especially in regards to closing some projects. CREEC's BEIA-MWOTO radio campaign came to an end at the end of November where regional give-aways of MWOTO stoves were made to winners across the country. The centre also installed the solar PV mini-grid in Kiboga District and launched the solar PV kiosk in Mukono district. The CREEC-WWF biogas project has kept the biogas and public relations units very busy during the quarter. Don't miss reading about some of the awareness creation activities done during the biogas project in Butiru Christian Schools of Manafwa District and Karambi S.S in Kasese District. Enjoy reading.

Merry Christmas and a prosperous 2013!

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Public Relations Assistant.

QUARTERLY NEWSLETTER

ISSUE NO.1.

VOLUME.4

Oct-Dec 2012

LOCAL GOVT OFFICIALS' VISIT

Some officials from local government visited CREEC premises as part of a GIZ field activity during a workshop aimed at sensitizing district leaders about sustainable energy and how it can benefit their districts.

They included representatives of District Environmental Officers from some districts of Uganda.

At CREEC, officials visited the solar PV laboratory and the Regional Biomass Testing Centre to learn about the services the centre provides .

They also had a chance to get a presentation from CREEC's MD about what the centre does.

LAUNCH OF THE MSI KIOSK IN KABANGA



Above: L-R Participants sing the national anthem and Steffen Wassler gives a speech during the occasion.



Above: L-R People at the exhibition tent and the official launch is marked by the cutting of cake on the right .

November 24th marked the official opening of the Solar PV Kiosk at Greensteds High School in Kabanga, Mukono district. More than 100 people including local authorities, project partners, solar companies and potential customers joined this colourful celebration. The successful start of the Solar PV Kiosk was celebrated with music, drinks and the a cake.

In addition, private solar PV companies showcased their products. The participating companies, Ultra Tec, Small Solutions and Barefoot Power Ltd who interacted with potential users about their solar products.

Some of the customers bought solar lamps at subsidized prices.

CREEC's Steffen Wassler, the Head of Solar PV Department thanked all participants in the event, encouraged them to make use of the services the kiosk has to offer to the local people and cheered them to come up with initiatives like mobile money services with support from the kiosk.

Kabanga's Solar PV Kiosk is part of the Millennium Science Initiative (MSI) Rural Electrification Project for which CREEC is giving technical assistance.



CREEC AT INTERNATIONAL EVENTS

Clara Amaguru, the Bioenergy Assistant was privileged to be among 449 other participants from over 44 developing countries of Asia and Africa who participated in 12th Forum for Renewable Energy Promotion in Developing Countries. This year's forum was hosted by Prof. Dong Song, the Director of International Relations at China Agricultural University and Dr Zhou Yugang; the event was sponsored by China's Ministry of Education. The main themes of the workshop included design and development, performance evaluation and setting standards of biomass stoves.

CREEC, represented by Karsten Bechtel and Steffen Wassler participated in the Lighting Africa 2012 Conference. This was the 3rd International Off-grid Conference, organized by Lighting Africa which took place in Dakar, Senegal from the 13th to the 15th of November. The conference focused on progress and prospects of the Lighting Africa project, especially the target of reaching 2.5 million people with modern lighting by 2012.

BIOGAS AWARENESS CREATION ACTIVITIES



Above: L-R a biogas sensitization meeting in progress at Butiru and inspection of the site after the meeting.



Above: L-R a biogas sensitization meeting in progress at Karambi SS and inspection of the site after the meeting.

In this quarter, CREEC's biogas team has been implementing a biogas project where two systems were constructed and awareness creation activities were also done in Karambi SS of Kasese District and Butiru Christian Schools of Manafwa District.

The activities were aimed at educating communities about the biogas technology at institutional level in addition to the systems that were constructed at these schools. They included sensitization meetings with district and community leaders, radio talk shows and site inspections.

On behalf of Butiru and Karambi communities, these leaders who attended the meetings extended their sincere gratitude to all partners behind the biogas project. They promised to use them (systems) as models for other schools and communities to adopt.

In addition, local companies and individuals were trained in construction of biogas systems as business opportunities for local communities.

These activities are part of the biogas project CREEC is implementing in partnership with WWF under the SENRAMCAM project.



CREEC SPECIAL LUNCH

CREEC management organized a special lunch for all its staff members to thank them for the good work done during the implementation of the BEIA-MWOTO project. This project started in September 2010 and ended in September 2012.

During the lunch, CREEC also said farewell to three of its staff members and one volunteer. The three staff members were working under the MWOTO-BEIA project and they included Gracie Nanyonga, Emmanuel Bukenya and Joshua Bukenya. In addition, CREEC staff honored the time Sebastian Erdmann worked with the CREEC family and welcomed the new volunteers like Lauren Harroff and Fabian Dold.

We wish all CREEC former staff and volunteers the best in their endeavors!

MWOTO STOVE RADIO GIVE-AWAY

The give-away of MWOTO stoves on FM radios came to an end in November. This campaign has been running for three months to create awareness about the MWOTO stove innovation especially in upcountry areas of Gulu, Arua and Mbarara.

Stoves were given out to winners at Sanyu FM and CBS for Kampala and the central region, Rupiny FM for Gulu and the northern region, Arua One FM in Arua and the West Nile region and Radio West for Mbarara and the western region.

Below :A pictorial about the give aways in some of the areas.



Below : The give-aways and the radio interviews during the campaign



CREEC AT SUSTAINABLE ENERGY FORUM

Some of CREEC staff participated in a series of sustainable energy forum debates at Wiz Arts Media, Ntinda. These forums are part of a documented debate organized by WWF in collaboration with other partners.

Some of CREEC staff that



participated in included Elizabeth Begumisa in the solar debate, Daniel Bwino on behalf of the biogas team and Rehema Namukose .



ABOUT CREEC

CREEC is a not-for-profit organization for research, training and consultancy, located at the College of Engineering, Design, Art and Technology (CEDAT) within Makerere University, Kampala, Uganda. CREEC's mission is "to enhance access to modern types of energy through research, training and consultancy in East-Africa". The centre focuses on four areas: bioenergy, solar PV, pico-hydro and energy management and aims at application and adaptation of technologies to the specific Ugandan and local environment with an emphasis on systems with components that can be locally manufactured.

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