

EC-LEDS FACEBOOK CONTEST

The EC-LEDS Outreach Team initiated a Facebook contest entitled "Energy Efficiency is a Smart Choice".

The contest was launched on October 7 and will continue until the week of February 18, 2016. The EC-LEDS Outreach Team will post a question once a week and award winners with EC-LEDS promotional caps, t-shirts and key chains.

Winners will be awarded every week at the EC-LEDS office.



EC-LEDS Facebook Contest Winner Salome Labadze



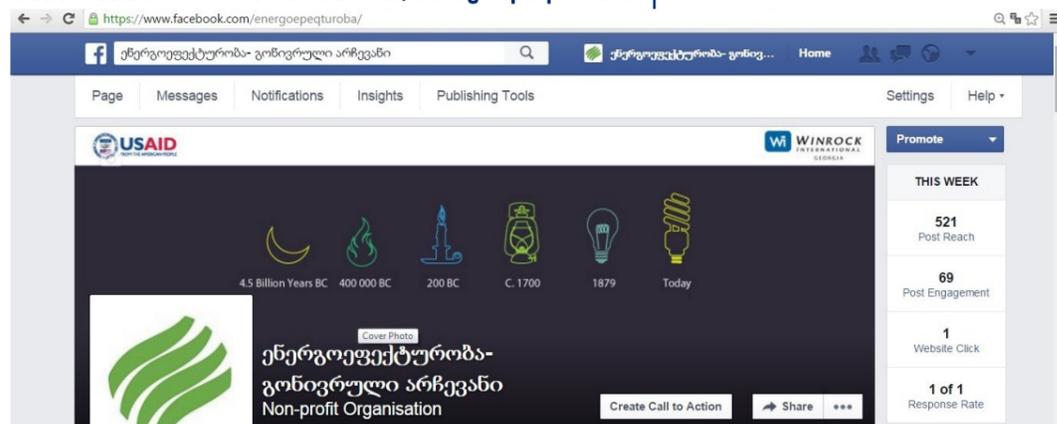
EC-LEDS Facebook Contest Winner Tako Kobakhidze



EC-LEDS Facebook Contest Winner Davit Bakuradze

ENERGY EFFICIENCY IS A SMART CHOICE

EC-LEDS launched its Facebook Page. Follow us on: www.facebook.com/energoepeqturoba



This newsletter is a publication of the Enhancing Capacity for Low Emission Development Strategies (EC-LEDS) Clean Energy Program.

Comments, suggestions and questions can be forwarded to isulava@winrock.org / +995 32 2506343 / www.winrock.org/Facebook:energoepeqturoba

Quarterly Newsletter

Fall 2015

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WARM ELDERLY – ENERGY EFFICIENCY MEASURES FOR TBILISI ELDERS BOARDING HOUSE

On November 20, the Energy Efficiency Center Georgia (EEC) presented a demonstration project "Warm Elderly – Energy Efficiency Measures for the Tbilisi Elders Boarding House". The event took place at the institution. This multi-stakeholder project was implemented by EEC, with co-financing from EC-LEDS and BP Exploration (Caspian Sea) Ltd. within its project "Renewable Energy & the New Energy Efficiency Project" by Tbilisi City Hall and the State Fund for Protection and Assistance of (Statutory) Victims of Human Trafficking.



This project is an example of how energy efficiency solutions can be found, with renewable energy solutions that include the introduction of an autonomous natural gas heating and hot water supply system combined with a solar thermal system, including upgrades on energy efficiency in the most vulnerable areas of the building envelope, and replacing incandescent light bulbs with CFLs.

The EC-LEDS grant will focus on procuring the solar water heating system and the necessary equipment (piping and insulation, controller, etc.); buying energy-efficient light bulbs to replace incandescent ones, as well as capacity building and awareness raising activities

The introduction of these energy efficient/saving measures will not only reduce the electricity consumption and energy bills by at least 40% and result in significant CO2 reductions, but will also raise the overall comfort and well-being of the elderly and the home's personnel.





INFORMATION SESSION FOR PEOPLE WITH DISABILITIES

An **EC-LEDS** Information Session for People with Disabilities (PWD) was held in Tbilisi on September 30th, 2015. Participants included people with disabilities from the Association Anika, which hosted the training which aimed to empower PWDs through education on energy efficiency and provide them with equal opportunities to enjoy the benefits of more energy-efficient behavior.

The **EC-LEDS** Information Session for PWD was conducted by the Dean of the Energy and Telecommunications Faculty at the Georgian Technical University, Professor Gia Arabidze and **EC-LEDS** staff, who prepared seminar topics and the presentation format specifically for this session for people with disabilities.

The goal of the Anika Association is to protect the rights of youth with disabilities and support their social integration, support more complete and harmonious development for children with disabilities, promote accessible education, art and sports activities, and support their employment and economic well-being.

SUSTAINABLE ENERGY ACTION PLAN (SEAP)

In Fall 2015, SEAP-related project proposals for Gori, Telavi, Tbilisi and Akhaltsikhe Municipalities were completed. Technical assistance was also provided to Tbilisi to create a Monitoring Report for their 2011 SEAP.

The Akhaltsikhe Municipality took a proactive approach for implementing SEAP project proposals. Special interest and support were expressed for establishing a Sustainable Development Agency at Akhaltsikhe City Hall, which will serve as the SEAP Coordinating Body and Capacity building Unit for the municipality. During the SEAP presentation, the Akhaltsikhe Mayor announced that 64,000 GEL has already been earmarked for this.

The Akhaltsikhe Municipality will organize a donor coordination meeting in the second week of December to present the idea of creating the Agency, and seek additional support for its development.

Energy efficient exterior lighting of the famous Akhaltsikhe Castle was another project proposal developed with technical support. If implemented, the expenditures of the City Hall on lighting the monument will decrease significantly in addition to CO₂ reductions.

TRAINING FOR COM SIGNATORIES

EC-LEDS contractor Remissia is continuing to train on project proposal development for CoM signatory municipalities. Training on "Preparation of Project Proposals for the GHGs Mitigation Measures to be implemented in the Sectors Considered in SEAPs" took place in November, 2015.

This training aimed at facilitating the integration of GHG emission mitigation practices in national and local planning processes. **EC-LEDS** supports the mitigation of GHGs in Georgia through enhancing local capacities for preparing Low Emission Development Strategies (LEDS) at the national level and Sustainable Energy Action Plans (SEAP) at the local/municipal level.

Training focused on developing the practical skills of participants to translate their project idea into proposals that address the possible concerns of donors and stakeholders in a comprehensive manner.

The proposals must be attractive, viable and convincing. This training was a continuation on the same theme as those held in Batumi. The accent was put on such key issues as:

- Identifying possible barriers and how to overcome them, identifying project ideas and implementing them;
- Identifying national and local factors that can support successful implementation of the project;
- How to achieve inclusiveness of all stakeholders, and how to reach a consensus.

Practical training included discussions on concrete examples such as the project proposals in Tbilisi and Akhaltsikhe that have already been completed. In addition, a new sector and a new idea were selected so that two separate groups worked independently to prepare project proposals.



LOW EMISSION DEVELOPMENT STRATEGY (LEDS) PROCESS

EC-LEDS has continued its advisory assistance to the Ministry of Energy and Natural Resource Protection (MoENRP) with a series of working meetings with the Ministry's Climate Change Office. Discussions included recent research and findings by **EC-LEDS**. The head of the Climate Change Office Mr. Lazriev, outlined sectors where the Ministry most needs support from **EC-LEDS**. **EC-LEDS** was also asked to provide technical assistance and help prepare information on the Paris Climate Summit 2015.

In November, **EC-LEDS** helped organize a conference "Climate Change Policy in Georgia and Preparation for the Paris Agreement 2015".

EC-LEDS participated in the panel discussions on climate change and how it relates to Low Emissions Development Strategies (LEDS); climate change mitigation options and adaptation measures; climate change challenges and opportunities; Nationally Appropriate Mitigation Actions (NAMA) and Intended Nationally Determined Contribution (INDC).

EC-LEDS continues capacity building activities through trainings of the staff of the Analytical Department of the Ministry of Energy to prepare excel spreadsheet for information on relevant sectors for MARKAL, to analyze data availability, data gaps and work on regular model update.