

Winrock International Georgia joined NGO Ecovision and Waste Management Technologies in the Regions (WMTR) in the celebration of Earth Day 2015 at Tbilisi Zoo on April 22nd.



ENERGY EFFICIENCY IS A SMART CHOICE

EC-LEDs launched its Facebook Page. Follow us on:
www.facebook.com/energoepekturoba

YOUTH ENERGY EFFICIENCY EVENT
CONTINUES IN TBILISI, GORI AND TELAVI

Can we reduce energy consumption by using **energy efficient** bulbs? Do we save energy when a TV set is on standby mode? Can packaging tape save energy when fixed on both sides of cracked glass? What consumes the most electricity in a home? In order to reduce thermal energy consumption is it necessary to ensure the impermeability of doors and windows? Can the label on an electric appliance show its **energy efficiency**? These questions were put to students of Tbilisi, Gori and Telavi municipality schools.

EC-LEDs empowers youth through training on **energy efficiency and renewable energy** technologies to involve youth in contributing to climate change mitigation. The students were selected from the NGO Momavlis Taoba (Future Generation) Program in collaboration with PH International. Momavlis Taoba is funded by the **United States Agency for International Development (USAID)** and implemented in Georgia by PH International. It is supported by the Ministry of Education and Science of Georgia (MES).

During the event students watched a presentation on “How to Save Energy” by Professor Gia Arabidze, Dean of the Energy and Telecommunications Faculty at Georgian Technical University who explained the energy audit, energy efficient technologies, simple tips to save energy at home, energy efficient appliances, renewable energies, and energy efficient/renewable energy projects funded by donors, and the relation to climate change. The seminar was followed by a contest “**Energy Efficiency Is a Smart Choice**” to demonstrate the EE skills acquired at the seminar. The winners were awarded medals, and all students were given participation certificates.

"I received very interesting and helpful information, especially in the field of solar energy. I was intrigued at how it is possible to use solar energy cheaply and contribute to a clean environment. During my physics class on **Energy Efficiency** at school, I used examples from this seminar and shared the information with my classmates, which turned the lesson into a lively discussion," said Tina Maisuradze, Zeghduleti Public School, Gori Municipality.



Students at the seminar “How To Save Energy” in Gori



(from left) Dean of Energy and Telecommunications Faculty at GTU, Professor Gia Arabidze, winner of the contest and EC-LEDs Events Manager at the seminar “How To



Students at the seminar “How To Save Energy” in Tbilisi



Tina Khimshiashvili, Green Architect, President of the Georgian Association of Landscape Architects, author and host of the program:

“After we created the program and Winrock and Green Building Council Georgia supported it, the results exceeded our expectations”.

GREEN ARCHITECTURE — A YOUTH TV PROGRAM RE-AIRED

At the demand of its viewers, TV Channel Ertulovneba decided to re-run the [Green Architecture](#) Program in April and May, 2015.

[Tamar Archuadze](#), Head of the PR Unit at Ertulovneba TV, producer of the program:

“We decided to re-air the program beginning Saturday at 11:10. What did our viewers learn from this program? First of all they saw that that Green Architecture is not only about trees or planting but about energy efficiency and topics pertinent to our everyday life.”

GREEN DAYS IN GEORGIA

On Friday, May 8th ProCredit Bank hosted an International Forum “Green Days in Georgia” at its Head Office, organized by the Georgian Association of Landscape Architects (GALA), which was founded in 2001 to promote the development and popularization of landscape architecture and design.

The aim of the forum was to raise public awareness on landscape architecture, design, energy efficiency and greening. The forum hosted guests including Elena Markiantova from Russia, Maksim Tsarev from Ukraine and Mario Bonicelli from Italy. They shared experiences with Georgian colleagues, and discussed eco-management with a representative of the ProCredit Bank eco unit.

[Winrock International Georgia](#) was represented by [EC-LEDS](#) COP Inga Pkhaladze, who gave a speech at the forum followed by a lively discussion with the participants about the activities of [EC-LEDS](#) in Georgia.

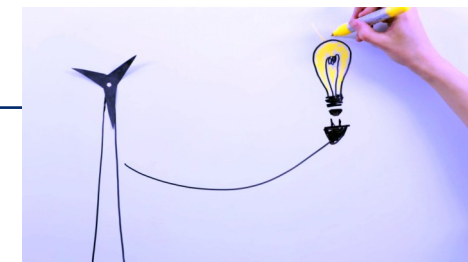
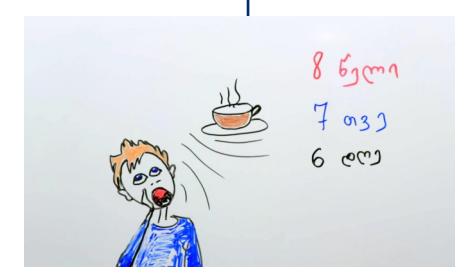
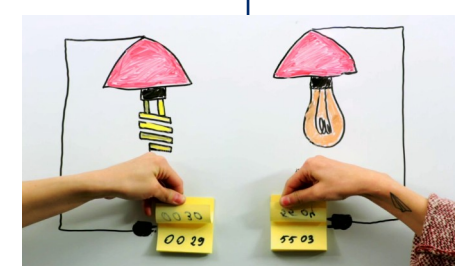
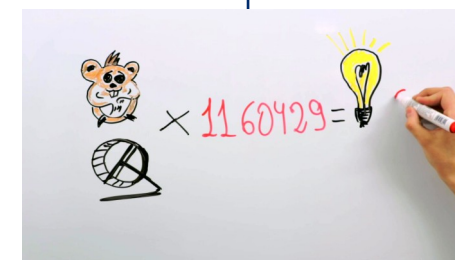
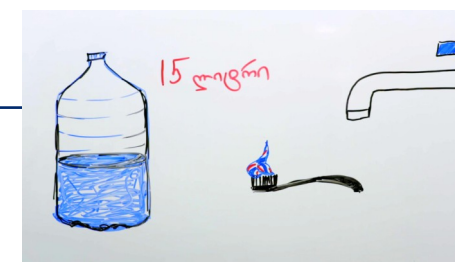


[Giorgi Gurgendidze](#), Green Building Expert of the Green Building Council Georgia:

“Today the whole world is switching to green building, and there is a new phenomenon called ‘eco-development’ because the developers started rejecting traditional construction and searching for new approaches. They are paying more attention to ecology and environmental impact.”

ENERGY EFFICIENCY PUBLIC SERVICE ANNOUNCEMENT

[EC-LEDS](#) produced four 30-second animated films with examples of energy efficient facts to teach audiences about appropriate, environmentally friendly behavior. The four PSAs show a close-up of a white board with a hand painting various objects and writing statistical data. A voice off-scene gives statistical data and advice about the paintings on the board.



THE SEAP PROCESS

The number of Georgian [Covenant of Mayors](#) signatories has now become twelve with the signature of the [Bolnisi](#) Municipality to the Covenant in March. The sustainable center Remissia finalized and submitted a [SEAP](#) document for the [Gori](#) Municipality accompanied by a Monitoring, Reporting and Verification Plan (MRV Plan) and a Project Proposal on greening the building of art school of [Gori](#), named after Anna Peradze.

Remissia worked intensively with [Telavi](#) City Hall to elaborate a [SEAP](#) document that was submitted at the end of May, accompanied by an MRV Plan and Project Proposal.

A series of meetings took place with the Municipalities of [Akhaltsikhe](#) and [Mtskheta](#) to discuss the next steps for creating a SEAP for the mitigation of GHG emissions from their regions.

LOW EMISSION DEVELOPMENT STRATEGY (LEDS) PROCESS

[EC-LEDS](#) intensified its work testing policy scenarios to identify model issues, in preparation for the completion of policy scenarios once BAU is completed. Several important meetings have taken place involving sectoral groups working on [LEDS](#) and representing the main stakeholders – Ministries, the Analytical Department of the Ministry of Energy, and the Municipality of Tbilisi.

The Climate Change office of the Ministry of Environment and Natural Resources Protection and the Analytical Department of Ministry of Energy worked with [EC-LEDS](#) to outline the main parameters of BAU scenarios. They began to evaluate mitigation options that take each sector’s specific features into consideration.

[EC-LEDS](#) organized a senior-level meeting at the Ministry of Environment, which was attended by three deputy ministers who work on the programs: Temur Murghulia, Deputy Minister of Environment, Mariam Valishvili, Deputy Minister of Energy and Irma Kavtaradze, Deputy Minister of Economy and Sustainable Development.

Mr. Murghulia expressed the position of the Government of Georgia by emphasizing the importance of [EC-LEDS Clean Energy Program](#), and expressing the aim to develop the program further, to provide advisory and consultancy services to the GoG and to prepare the LEDS documents necessary. These findings will be an important tool for shaping Georgia’s Intended Nationally Determined Contribution (INDC).