



ევროკავშირი
საქართველოსთვის
Project funded by the European Union

EU4Environment
Green Economy in Eastern Partner Countries

**EU4Environment specialized training on Circular Economy in Georgia:
Best Available Technology (BAT) for Small and Medium-sized Enterprises (SMEs)**

AGENDA

Date: 22 December 2022

Start: 11:30 (GET)

End: 13:30 (GET)

MEETING LINK

Format: online event (via Zoom)

Language: English and Georgian (with simultaneous interpretation)

Action implemented by:



MEETING DETAILS

Connection link:

<https://us06web.zoom.us/j/82277407358?pwd=eTFYd0ZOZ2lDc1d4emlWFFSRncyd09>

Meeting ID: 822 7740 7358

Passcode: 339486

AGENDA

Moderator: Mr George Abulashvili, Director, Energy Efficiency Centre

Time	Item
11:30-11:40	<p>Welcoming remarks:</p> <p>George Abulashvili, National Coordinator, UNIDO Demonstration Project on Resource Efficient and Cleaner Production (RECP) among Small and Medium-sized Enterprises</p> <p>Tatiana Chernyavskaya, EU4Environment Project Manager, Circular Economy and Resource Efficiency Unit, UNIDO</p> <p>Representative of EU Delegation to Georgia (TBD)</p> <p>David Advadze, Ministry of Economy and Sustainable Development of Georgia, Energy Efficiency and Renewable Energy Department, Head of Division of Sustainable Development Promotion, EU4Environment TFP</p>
11:40-12:05	<p>Johannes Fresner, UNIDO Senior Technical Advisor, Managing Partner, STENUM GmbH</p> <ul style="list-style-type: none"> • <i>Introduction of the meeting participants and discussion topics</i> • <i>Introduction to the relevant concepts: IED, BAT, BREF-notes, BAT sources, application to SMEs</i>
12:05-12:20	<p>Konstantine Barjadze, Local technical expert, UNIDO Demo Project on RECP among SMEs <i>Overview of local legislation and implementation barriers of BAT related to SMEs</i></p> <p>Nodar Kevkhishvili, Local technical expert, UNIDO Demo Project on RECP among SMEs <i>BAT – Local experience and case studies</i></p>
12:20-12:50	
12:50-13:05	<p>Johannes Fresner</p> <p><i>BAT - a radar for new technologies and its application within SMEs involved in food, metal, and plastic processing</i></p>
13:05-13:20	<p>Johannes Fresner</p> <p><i>Cross-cutting BREFs (big combustion plants, energy efficiency, cooling, wastewater treatments)</i></p>
13:20-13:30	<p>George Abulashvili</p> <p>Johannes Fresner</p> <p><i>Opportunities for applying BREF - comments and notes</i></p> <p>Questions & Answers session</p> <p><i>Open discussion</i></p>

EU4Environment specialized training on Circular Economy in Georgia: Best Available Technology (BAT) for Small and Medium-sized Enterprises (SMEs)

December 22, 2022, 11:30-13:30, online

Training objectives, expected outputs, and outcomes

- To learn about the Industrial Emissions Directive, Best Available Technologies, Best Available Technology Reference Documents and their application in Small and Medium-sized Enterprises (SMEs);
- To familiarize participants with the local legislation and implementation barriers for BAT related to SMEs, and to sharing local experience and case studies;
- To introduce a radar for new technologies for SMEs working in food, metal, and plastic processing
- To develop strategic and individual approaches to apply BAT references to SMEs and support Circular Economy principles
- To provide ideas to identify appropriate sustainability measures for enterprises

Participants

The target audience for this event consists of specialists working in environmental management and engineering (chemical, industrial, environment, or related fields) who wish to be trained on the resource efficiency methods and their applications. As well, representatives of the Demonstration Companies (selected for the RECP assessments under EU4Environment) are also invited. This also includes representatives from national organizations and the Georgian Technical University.

Practical Information

The event will take place on 22 December.2022, from 11:30 to 13:30 (GET).

The event will be organized online using the Zoom platform, in English and Georgian (with simultaneous interpretation).

Connection link:

<https://us06web.zoom.us/j/82277407358?pwd=eTFYd0ZOZ2lDc1d4emlLWFFSRncydz09>

Meeting ID: 822 7740 7358

Passcode: 339486

Background

Within the EU-funded EU4Environment Action, the United Nations Industrial Development Organization (UNIDO) is implementing activities related to “Circular Economy and New Growth Opportunities” with the support of the Energy Efficiency Centre Georgia (as a National Implementing Partner). The objective of this endeavour is to promote a more efficient use of resources (energy, materials, and water) within Georgian manufacturing enterprises, and to reduce risks to the environment and human health.

Some of the key activities implemented by UNIDO in the country are:

- RECP Networking and Institutionalization
- RECP Clubs & Industry Demonstrations
- Circular Economy & Waste Management
- RECP Awareness, Knowledge Management and Capacity Building
- Introducing the EU Single Market for Green Products (SMGP): the Product Environmental Footprint (PEF) methodology

Resource Efficient and Cleaner Production (RECP) is used as an umbrella term for the application of preventive environmental strategies to products, processes, and services. UNIDO has developed the RECP methodology to help identify sources of losses for all types of resources used by an enterprise, identify the root causes of such losses, and develop and assess the feasibility of activities aimed at reducing or completely eliminating the identified losses.

Another main component of the RECP Demonstration Project is the establishment of RECP Clubs consisting of manufacturing enterprises in different regions of Georgia. The RECP Clubs bring together Small and Medium-sized Enterprises (SMEs) and take them jointly through an intensive training and coaching programme, leading to a customized RECP action plan upon the completion of the Clubs' activities.

This training focuses on the relevant elements of the European BREF-documents, indicators, benchmarks, processes and waste and emissions sources, BAT, BAT sources, radar for new technologies and their application for SMEs working in food, metal, and plastic processing. Within it, the participants will also learn more about crosscutting BREFs (big combustion plants, energy efficiency, cooling, wastewater treatment, etc.), practical examples and materials that could be used from potential suppliers.

About EU4Environment

The meeting is organized within the framework of the EU-funded regional programme, “European Union for Environment” (EU4Environment – Green Economy) Action, which helps the EU’s Eastern Partnership countries preserve their natural capital and increase people’s environmental well-being by supporting environment-related action, demonstrating and unlocking opportunities for greener growth, and setting mechanisms to better manage environmental risks and impacts.

The EU4Environment Action is implemented by five partner organisations: OECD, UNECE, UNEP, UNIDO and the World Bank over the 2019-2024 period, with a budget of EUR 20 million.

For further information, visit: www.eu4environment.org and www.recp.ge

For more information about RECP in Georgia, visit: www.recp.ge.