



Circular economy and new growth opportunities-Resource Efficient and Cleaner Production & Eco-innovation for SMEs

INFORMATION MEETING-TRAINING WITH TRAINEE PROFESSIONALS

Project objectives & activities, expected results

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Circular economy and new growth opportunities – Resource Efficient and Cleaner Production and eco-innovation among SMEs

is a regional project implemented under "European Union for Environment (EU4Environment)"- programme in six Eastern partner (EaP) countries (Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine)

Goal: Help the partner countries preserve natural capital and increase people's well-being, as well as stimulate economic development.

EU4Environment-Funded by <u>European Union</u> and is implemented by a consortium of international partners, including <u>OECD</u>, <u>UNIDO</u>, <u>UNECE</u> and the <u>World Bank</u>







PROGRAMME COMPONENTS

1.Greener Decision Making	 Further align knowledge, decision-making, and stakeholder interaction mechanisms with environmental imperatives and make political leaders and civil servants aware and supportive of green growth 	
2. Circular Economy and New Growth Opportunities		Resource Efficient and Cleaner Production, eco- innovation among SMEs
3. An Environmental Level Playing Field	• Improve incentives and governance mechanisms	
4. Ecosystem Services and Livelihoods	 Boost resilience through the preservation of ecosystem services and extension of green infrastructure 	
5. Knowledge Sharing and Coordination	 Facilitate regional knowledge sharing and coordination 	
Action implemented by:		







ევროკავშირი საქართველოსთვის The European Union for Georgia



2. COMPONENT. CIRCULAR ECONOMY AND NEW GROWTH OPPORTUNITIES

Under Component 2- "Circular Economy and New Growth Opportunities", UNIDO is implementing in Georgia and other EaP countries :

"Resource Efficient & Cleaner Production among SMEs scaled up".

Energy Efficiency Centre Georgia is project National Implementing Partner



Regional Environmental Centre for Caucasus (REC Caucasus) is implementing project component "Circular Economy & Waste Management"









Resource Efficient and Cleaner Production among SMEs scaled up in Georgia





LG2 ეს სლაიდი დავამატე Liana Garibashvili; 07.10.2020





SUPPORTING RECP CLUBS

- Support SMEs to create internal capacities on integration of RECP principles in their business, leading them toward the identification of viable economic and environmental solutions that improve their productivity and greening their performance;
- Scale up RECP demonstrations in the country through RECP Clubs- a peer review coaching mechanism established in 2 municipalities







CIRCULAR ECONOMY-WASTE MAPS

- Raising Awareness on CE concepts and approaches
- Identification and assessment of waste sources from production activities
- Identification of recycling options for identified waste sources
- Preparation of waste maps in pilot municipalities







TRAINING OF NATIONAL EXPERTS

- Provide hands-on experience and advanced training on RECP to demonstration companies team and other professionals;
- Foster continuous learning on RECP among industry professionals; and
- Expand the local market of service providers.







Additional RECP Assessments

- Increase number of companies applying cost-effective measures for reducing energy, water and material consumptions, and waste and emission generations, through a systematic and integrated evaluation methodology.
- RECP saving catalogue supported by the developed studies, and the RECP action and monitoring plans for each company.
- Contribution to establishment initial capacities in the companies for RECP adoption as a necessary strategy for business growth







Raising Awareness & Sharing Knowledge

- Support & promote Circular Economy and RECP concepts, methodologies, tools and results of project implementation among program stakeholders and relevant target groups through the most efficient communication tools & channels;
- Improve awareness and understanding of country specific RECP opportunities and benefits to further develop market demand for the RECP services;
- Strengthen national capacities and collaboration on CE/RECP in Georgia through national professional network for knowledge sharing among experts, business owners and staff from demonstration companies, to ensure continuous technical expertise exchange, proper knowledge management and regular exchange among professionals







Extending Capacity on RECP among Experts and Demonstrating it at Selected Manufacturing Enterprises

- Training of new group of professionals in RECP methodology,
- Selection of demonstration companies for RECP assessments
- Conduct RECP assessments in demonstration companies by newly trained professionals under guidance of experienced in RECP methodology technical experts
- Elaboration of success stories based on the economic and environmental benefits achieved in demonstration companies







EXPECTED RESULTS

- Built national capacity and RECP demonstration in SMEs (individually & through RECP Clubs);
- Introduced circular economy principles supporting recycling through waste mapping, in particular the RECP integrated approach will be implemented in Georgian SMEs







THANK YOU



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