NATIONAL CONFERENCE

Circular Economy for Business Development
within the “Circular Economy and New Growth Opportunities” Component of
the EU-funded “EU4Environment” Action in Ukraine

AGENDA

REGISTRATION LINK

Date: December, 15, 2021
Start: 10:50 (Kyiv time, EET)
End: 14:30 (Kyiv time, EET)

Format: web-based video conference via Zoom
Language: Ukrainian and English (with simultaneous interpretation)
Meeting link: https://zoom.us/j/91981796252?pwd=WWJ3VkpLaENOUnk0WVpoa3d3N3BCQT09
Meeting ID: 919 8179 6252
Passcode: 340899

AGENDA

Moderator of the Conference is Ms. Kateryna Romanova, Communication and Advocacy Expert of RECP, Resource Efficient and Cleaner Production Centre

Moderator of the Panel Discussion #1 is Mr. Andrii Vorfolomeiev, Director, Resource Efficient and Cleaner Production Centre

Moderator of the Panel Discussion #2 is Ms. Olena Maslyukivska, National Action Coordinator, “EU4Environment” Action

Summary of the Agenda
December 15, 2021

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Time (EET) | Item
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10:50-11:00 | Circular Economy in Ukraine: Post-premiere of the Video

Item 1 | Welcoming remarks
11:00-11:30 | Mr. Gregory Tsouris,
Counsellor, Green Deal, the Delegation of the European Union to Ukraine

Ms. Viktoria Kovalenko,
State Expert on Smart Specialization and Resource Efficiency, Directorate for Pricing Policy and Development of the Real Sector of Economy, Ministry of Economy of Ukraine

Ms. Tatiana Chernyavskaya,
EU4Environment Project Manager, Directorate for Environment and Energy, United Nations Industrial Development Organization (UNIDO)
| Item 2 | Panel Discussion #1 “Production Approaches in Circular Economy”  
Moderator – Mr. Andrii Vorfolomeiev, Director, Resource Efficient and Cleaner Production Centre |
|---|---|
| 11:30-11:40 | Circular Economy Concept in Ukraine: Key elements and practices  
Dr. Johannes Fresner,  
Senior Technical Advisor of UNIDO, STENUM GmbH, Austria |
| 11:40-11:55 | RECP benefits for national enterprises: from Individual assessments to Eco-Industrial Parks and RECP Clubs initiatives  
Mr. Ivan Omelchuk,  
Regional Coordinator, Resource Efficient and Cleaner Production Centre |
| 11:55-12:10 | I-GO tool for RECP self-assessment  
Mr. Hannes MacNulty,  
Senior Green Industry Advisor, Green Growth Knowledge Partnership |
| 12:10-12:25 | RECP implementation at the national enterprises  
Ms. Myroslava Kalamunyak,  
Director, Owner, PJSC “Uzhgorod Clothing Factory” |
| 12:25-12:40 | Financial mechanism for implementing RECP options  
Mr. Serhiy Porovskyy,  
| 12:40-12:50 | Sustainable public procurement in Ukraine  
Ms. Lesya Nikolayeva  
International Expert, United Nations Environment Programme (UNEP) |
| 12:50-13:00 | Questions & Answers Session  
All participants |
| Interval Act  
13:00-13:10 | Presentation of the training course on Lean Production  
Mr. Volodymyr Popovych,  
Regional Coordinator, Resource Efficient and Cleaner Production Centre |
| Item 3 | Panel Discussion #2 “Waste Management: Benefits and Opportunities”  
Moderator – Ms. Olena Maslyukivska, National Action Coordinator, EU4Environment Action |
| 13:10-13:20 | Introduction of the Extended Producer Responsibility (EPR) principle in Ukraine  
Ms. Yuliia Makovetska,  
Expert, EU4Environment Action, PhD, Senior Researcher at the Institute of Environmental Economics and Sustainable Development, National Academy of Sciences of Ukraine |
| 13:20-13:30 | Industrial waste mapping in Ukraine  
Ms. Emma Danielsson,  
Senior Consultant Circular Industrial Flows, Sweco Industry and Energy Division, Sweden |
| 13:30-13:45 | Actions towards waste management  
Mr. Vasyl Sydor,  
Slavuta Mayor |
| 13:45-14:00 | Open data on waste and circular economy  
Mr. Andrii Hnap,  
CEO, Data analyst, Waste Ukraine Analytics |
| 14:00-14:10 | Financing of waste management projects in Ukraine  
Mr. Serhii Kikot,  
Head of the Department for Coordination with Public Authorities of the Department of Environmental Reengineering and Implementation of Resource Saving Projects at UKRGASBANK JSB |
| 14:10-14:20 | Questions & Answers Session  
All participants |
| Item 4 | Closing remarks |
| 14:20-14:30 | Mr. Andrii Vorfolomeiev,  
Director, Resource Efficient and Cleaner Production Centre |
Practical Information

The National Conference “Circular Economy for Business Development” will be organized on December 15, 2021 (10:50-14:30 (Kyiv time, EET)). The Conference will be organized within the “Circular Economy and New Growth Opportunities” Component of the EU-funded “EU4Environment” Action. The event will be delivered online using the Zoom platform. The National Conference will be hosted in both Ukrainian and English, and simultaneous interpretation will be provided.

The interested participants should register in advance in order to participate in the National Conference “Circular Economy for Business Development”.
To register, please fill in the form

To join the meeting, please use the following link:
https://zoom.us/j/91981796252?pwd=WWJ3VkpLaENOUnk0WVpoa3d3N3BCQT09
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The objectives of the Conference

This event focuses on the following key objectives:

- presenting the actions towards sustainable development: the circular economy concept, RECP, sustainable public procurement;
- discussing the current progress in the transition to green economy;
- raising awareness and understanding on the opportunities and benefits of RECP and Circular Economy principles at the national and regional levels among enterprises, government bodies, and the civil society;
- describing the benefits and new opportunities related to waste management;
- presenting the training course on Lean Production;
- presenting Circular Economy principles and practices for companies in the context of the regional “EU4Environment” Action implemented in Ukraine.

Participants

The event is open to all stakeholders interested in and related to the issues of green economy, circular economy, resource efficient and cleaner production, and environmental protection.

The target audience for this Conference consists of representatives from the Ministry of Economy of Ukraine and the Ministry of Environmental Protection and Natural Resources of Ukraine as National Focal Points of the Action, the EU Delegation, UNIDO and Sweco (Sweden), international and national organizations, industrial enterprises, local authorities and agencies, associations, financial institutions, universities, NGOs and other stakeholders.
**Background**

Sustainable development is an organizing principle for meeting the human development goals while simultaneously sustaining the natural systems to keep providing the natural resources and ecosystem services on which economy and society depend on. The desired result is a state of society where the living conditions and used resources continue to meet the human needs without undermining the integrity or stability of the natural system. Hence, sustainable development can be defined as a type of development that meets the needs of the present without compromising the ability of future generations to pursue their own needs.

Over the past two decades in particular, economic growth has come at the expense of the environment. Earth’s natural resources have been used in ways that are environmentally inefficient and wasteful, resulting in dangerous consequences such as a decreased air quality (and pollution) and overall climate change.

To combat this, sustainable development is a carefully planned strategy that embraces growth while using resources more efficiently, with the utmost consideration of the immediate and long-term benefits for our planet and the people. Sustainable development practices help countries grow in ways that make them adaptable to the challenges posed by climate change, which, in turn, will help to protect important natural resources for the future generations.

In response to the global challenges of the 21st century, Circular Economy (CE) has emerged as a viable alternative to the unsustainable linear (take–make–waste) one. In a Circular Economy, resources are not consumed in one go, but rather recovered in a system that is continuous and long-lasting, with the goal of keeping them in function at their highest potential. Instead of destroying value after their use phase, it is retained through the cycles of reusing, repairing, remanufacturing, or recycling.

For this purpose, new business models and innovative in product design are needed to make use of the non-toxic materials which can be recycled a long as possible. This way, Circular Economy can shift wealth and prosperity from the current means of production and consumption to a system that is continuous and long-lasting.

In brief, Circular Economy has a tremendous potential to contribute to the achievement of the sustainable development goals (such as SDG 12 and SDG 13) by altering the needs of the present, to avoid compromising on the ability of future generations to meet their own needs.

In Ukraine, the Resource Efficient and Cleaner Production Centre is the national partner of UNIDO in implementing the “Circular Economy and New Growth Opportunities” Component of the “EU4Environment” Action funded by the European Union. It covers three core thematic areas:

- Resource efficient and cleaner production (RECP)
- Circular economy (CE) and industrial waste management (IWM)
- The Single Market for Green Products (SMGP)
RECP has been defined as the integrated and continuous application of preventive environmental practices and techniques to processes, products, and services, to increase efficiency and reduce risks to humans and the environment.

The CE and IWM approaches include the development of new business models based on the principles of ecodesign, repair, reuse, recovery and exchange of products and waste prevention.

The SMGP initiative envisages developing a common methodology on the quantitative assessment of environmental impacts of products, throughout their life-cycle, in order to support the assessment and labelling of products based on their environmental footprint. This initiative will be particularly beneficial for companies exporting products to Europe.

**About EU4Environment Action**

The “European Union for Environment” (EU4Environment) Action aims to help the six partner countries: Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, and Ukraine 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 Action is funded by the European Union and implemented by five partner organisations: OECD, UNECE, UNEP, UNIDO and the World Bank, based on a budget of some EUR 20 million.

For further information about the action please visit: [www.eu4environment.org](http://www.eu4environment.org)

For more information about the RECP Centre in Ukraine, please visit: [www.repc.org](http://www.repc.org)