

Funded by the European Union



Specialized Training for Professionals on "CIRCULAR ECONOMY PRACTICES" within the EU-funded EU4Environment Action

Part 2: Additional cases and their practical application

## AGENDA

**Registration link** 

Tuesday, 26 October 2021

Start: 10:00 Yerevan Time (8:00 CET) End: 13:00 Yerevan Time (11:00 CET)

Format: web-based video conferencing (Zoom) Language: English (with translation to Armenian)

Action implemented by:











### Background

The training for professionals on "Circular Economy practices" is part of the specialized RECP training offered within the programme "European Union for Environment (EU4Environment Action)".

By large, today's manufacturing systems are linear, in the sense that they take raw materials from the environment and turn them into new products, which, after they have fulfilled their purpose, are then discarded into the environment.

In this system, the limited raw materials will eventually run out. As a result, within the production processes, waste also accumulates (either when incurring expenses related to disposal or through pollution). Additionally, manufacturing processes are often themselves inefficient, leading to further waste of natural resources.

In a circular economy, however, materials from old products are reintroduced in the production of new ones. As much as possible, everything is reused, re-manufactured or, as a last resort, recycled back into a raw material or used as a source of energy. Hence, Circular Economy is based on the principles of designing out waste and pollution, keeping products and materials in use, and regenerating natural systems.

Circular Economy describes a new way of creating value, and ultimately prosperity, through extending a product's lifespan and relocating waste from the end of the supply chain to the beginning - in effect, using resources more efficiently by using them more than once.

A circular economy employs reuse, sharing, repair, refurbishment, remanufacturing and recycling to create a closed-loop system, minimising the use of resource inputs and the creation of waste, pollution and carbon emissions.

As a result, the purpose of this workshop is to help businesses navigate the increasingly complex landscape of circularity strategies and find the right circular opportunities.

#### Training objectives, expected outputs and outcomes

The participants will learn:

- To understand that Circular Economy is more than recycling
- To understand the existing strategic approaches to Circular Economy
- To work with the strategies of Circular Economy
- To identify appropriate Circular measures for companies

#### Participants

The training will gather experts, professionals, and stakeholders from Armenia.

#### Links to the training

To participate to this event, please first register here:

https://docs.google.com/forms/d/1SdVfOxsmKNGyDVdCLhPBNTxigy8ML7tl9TlPBZc3w4/viewform?edit\_requested=true

2

Join Zoom Meeting

https://zoom.us/j/93757887192?pwd=bDNRNjgrNnJYU05haWRncjNoL1Q5Zz09

Meeting ID: 937 5788 7192

Passcode: 959809

Topic: Specialized Training for Professionals on "CIRCULAR ECONOMY PRACTICES" within the EU-funded EU4Environment Action

Time: Oct 26, 2021 10:00 AM Baku, Tbilisi, Yerevan

#### About EU4Environment

The "European Union for Environment" (EU4Environment Action) aims to help the six partner countries: Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, 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 Group based on a budget of some EUR 20 million. For more information about the Action, please visit: <u>www.eu4environment.org</u>

#### Agenda

# **Presenter:** Johannes Fresner, UNIDO Senior Technical Adviser, STENUM GmbH **Moderator:** *Tigran Oganezov*

Time (CET)	Item
10:00	Welcome Introduction of the online meeting format and rules
10:15	Circular Economy repetition, examples of circular practises, elements of a circular business model
10:45	Group work: Development of circular strategies for one Armenian company, application of circular strategies for enterprises (smart material choices, embedding intelligence, product life extension, closed loop/take back, product as a service, modularity) - worksheets and strategy cards will be provided
11:30	Presentation of results, discussions, of suggestions
12:00	Continuation of group work for different companies
12:45	Lessons learned: applicable strategies for SMEs in Armenia (opportunities, barriers)
13:00	End of workshop