



Swiss Confederation





# Workshop on the implementation of Eco-Industrial Parks in the Eastern Partnership and Central Asian countries

A transition to Eco-Industrial Parks, from theory to practice

## **DRAFT AGENDA**

Wednesday, 2 December 2020

Start: 10:00 CET End: 12:30 CET

Format: web-based video conference Language: English (with Russian interpretation)







Action implemented by:





#### Background

Over the past few decades, the creation of industrial parks has been recognized as an efficient way to bring together industrial, commercial, and infrastructure-related activities as well as services.

Industrial Parks (IP) provide an institutional framework creating modern services and a physical (and often even social) infrastructure, which otherwise might not be available in the country. The concentration of companies can foster innovation, technological learning, and company growth as well as lead to jobs creation and social development. As IPs are successfully contributing to high growth regions and national economic development, the economies of scale in the supply of services and facilities reduce the costs for companies. However, the economic gains often come at the cost of environmental quality within and around the industrial estates. Environmental, risk management, and sustainability considerations must be thus integrated into the planning and construction of IPs.

As developing and emerging economies seek to increase their industrial output, there is also a pressing need to decouple economic growth from environmental and resource inefficiency to meet wider social objectives. Currently, there is a real opportunity to strategically plan and effectively manage Industrial Parks to help achieve the desired economic, social, and environmental targets.

As a result, the concept of Eco-Industrial Parks (EIPs) has been increasingly recognized in the recent years as an effective tool in overcoming the challenges related to inclusive and sustainable industrial development (ISID) within the scope of the Sustainable Development Goals (SDGs).

An important element of the EIPs approach is creating a more sustainable operating environment for firms and to ensure that they can improve their competitiveness and create jobs. These Eco-Industrial Parks can be designed to use resources more efficiently and improve productivity. They can provide investors with a setting specifically adapted to support the achievement of their social responsibility goals. This would also increase market access to sustainable products, and limit the exposure to climate change risks.

Industrial production and its clustering in Industrial Parks in the region of the Eastern Partnership countries and Central Asia provide several opportunities to introduce EIPs practices. Highlighting such means and their successful application can serve as an introduction to scaling-up Resource Efficient and Cleaner Production (RECP) benefits with a social development and a wider community outreach.

#### Workshop objectives, expected outputs, and outcomes

- To raise awareness among key stakeholders in the Eastern Partnership<sup>1</sup> and Central Asian countries on the approach and benefits of implementing the eco-industrial parks
- To share international experiences on the implementation of EIPs
- To bring together decision-makers, specialized professionals, and members of academia to tap into possible synergies amongst institutions

The participants will learn:

- Key concepts on the EIPs
- Instruments on the application of the International EIP Framework
- Examples of the application of EIPs

<sup>&</sup>lt;sup>1</sup> With a focus on the European Union's Eastern Partnership countries: Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, and Ukraine.



2

The main outcome of the workshop is to raise the awareness of the key stakeholders about the benefits of applying the EIP Framework in the EECCA region.

#### **Date and platform**

The workshop will be organized on the 2 December 2020 from 10:00 to 12:30 Central European Time (CET)

The workshop will be organized online using the Zoom platform. <u>The connection details will be</u> <u>communicated shortly.</u>

#### **Participants**

The target audience for this workshop is composed of staff from government institutions, personnel of Industrial Parks management entities, key tenant companies from industrial parks/zones, resource efficiency and cleaner production centres, professionals carrying activities in the field of Industrial Parks development, NGOs and research institutions.

#### Registration

To register to the online workshop, please <u>fill in the form</u>.

The workshop aims to have at least 50 participants. The participation details will be distributed by email by UNIDO and the National Partner Institutions. Invitations will be sent by UNIDO to the registered participants taking into account the provided motivation. A recording of the workshop will be made available as a training video for the wider audience upon the completion of the workshop.

#### About the EU4Environment

The "European Union for Environment" (**EU4Environment**) Action aims to help the six partner countries: Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, and Ukraine to 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, UN Environment, UNIDO and the World Bank, based on a budget of approximately EUR 20 million. The Action implementation period is 2019-2022.

More information: www.eu4environment.org

#### About GEIPP

The Global Eco-Industrial Parks Programme (GEIPP)'s objective is to demonstrate the viability and benefits of EIPs approaches, particularly in scaling up resource productivity and improving economic, environmental and social performances of businesses. The improved performances then contribute to inclusive and sustainable industrial development in the countries with developing economies and those with economies in transition.

The GEIPP is structured around two main components:

- Country-level interventions in Colombia, Egypt, Indonesia, Peru, South Africa Ukraine and Vietnam
- Global knowledge development

The Global Eco-Industrial Parks Programme is funded by the Swiss State Secretariat for Economic Cooperation, SECO



More information: <u>https://www.greenindustryplatform.org/initiatives/global-eco-industrial-parks-programme-0</u>

### Agenda

Time (CET)	Itom
Time (CET)	Item November 2020
10:00 - 10:15	Welcoming Remarks
	Angela Bularga Programme Manager Directorate-General for Neighbourhood and Enlargement Negotiations (DG NEAR) Unit C/2 - Armenia, Azerbaijan, Belarus and Eastern Partnership European Commission
	Rana Pratap Singh Program Manager Directorate for Environment and Energy UNIDO
10:15 – 10:45	International Experiences on Eco Industrial Park <b>Klaus Tyrkko</b> Chief Technical Adviser, Global Eco Industrial Parks Programme UNIDO
	Discussion
10:45 – 11:15	Early wins in Eco Industrial Park Project Ukraine Anton Kleshchov Ukraine EIP National Project Coordinator, UNIDO
	Siarhei Darozhka Director RECP Center, Belarus
11:15– 11:30	Q&A All participants
11:30 – 11:50	Scaling up RECP in Eco Industrial Parks Johannes Fresner (TBC) STENUM GmbH
11:50 – 12:10	Q&A All participants
12:10-12:20	Closing remarks <b>Tatiana Chernyavskaya</b> International Project Coordinator Industrial Resource Efficiency Division Directorate for Environment and Energy UNIDO

