



UNITED NATIONS  
INDUSTRIAL DEVELOPMENT ORGANIZATION



Ministry of Trade & Industry  
وزارة التجارة والصناعة



# Training on eco-industrial parks performance assessment

31 May 2023



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Federal Department of Economic Affairs,  
Education and Research EAER  
State Secretariat for Economic Affairs SECO

Swiss Confederation

# Background

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The GEIPP-Egypt project is implemented under the framework of the UNIDO Global Eco-Industrial Parks Programme (GEIPP), funded by the Swiss State Secretariat for Economic Affairs (SECO) and implemented in cooperation with the Ministry of Trade and Industry (MoTI). It aims at demonstrating the benefits of eco-industrial park (EIP) approaches in scaling up resource productivity and improving economic, environmental and social performances of businesses and thereby contribute to inclusive and sustainable industrial development.

The Project will deliver the expected results via two outcomes:

- Outcome 1: EIP incentivized and mainstreamed in relevant policy and regulations
- Outcome 2: EIP opportunities identified and implementation started, with environmental economic and social benefits achieved by enterprises

More information about GEIPP Egypt is available at [www.geipp-egypt.org/](http://www.geipp-egypt.org/).

As part of GEIPP-Egypt, capacity development trainings on EIP assessment for public and private industrial parks management entities are organized.

## Training objectives

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The overall objectives of the training are to:

- Build capacity of park managers to assess the EIP performance of their industrial parks.
- Familiarize park managers with methods and tools to evaluate the EIP performance and identify EIP opportunities to improve the environmental, economic and social performance of the park and its resident industries.

The EIP performance assessment is based on the International Framework for Eco-Industrial Parks v2, developed jointly by UNIDO, World Bank and GIZ and updated in 2021. The International Framework defines the prerequisites and performance indicators of EIPs.

The training will include different interactive sessions. In each of these sessions, participants will be provided with standardized tools and diagrams for documenting and visualizing the results. Finally, they will receive practical advice for assessment implementation from experiences in projects in other countries.

## Target group

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The target participants are public and private park managers and developers for industrial parks operating Egypt (e.g., industrial parks and zones affiliated to Industrial Development Authority (IDA), SCZONE. General Authority for Investments (GAFI), New and Urban Community Authority (NUCA) and others) and government and private authorities involved in the management of industrial parks.

## Venue

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The training will be held on Wednesday, 31 May 2023 at the Fairmont Nile City Hotel, Magnolia Ballroom.

Location: 30.07191281511702, 31.227854165541007

Participants will have the possibility to attend the event remotely. The zoom link will be sent after registration.

## Language

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The language of the meeting is English. Simultaneous interpretation English-Arabic and vice versa will be provided.

## Contact

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For additional information, please contact:

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Shahenaz Fouad, National Project Coordinator, [s.fouad@unido.org](mailto:s.fouad@unido.org).



# Training Agenda

Wednesday, 31 May 2023

Time	Topic	Speaker
Welcome coffee and registration 9.30- 10.00		
10.00 – 10.10	Welcome notes	Ms. Shahenaz Fouad, National Project Coordinator, UNIDO  Ms. Manal Mamdouh, Projects Manager, Office of the Minister, Developmental Projects Unit, MoTI
10:10- 10:15	Introduction to training objectives, agenda, benefits and next steps	Ms. Mona Hamdi, Chemonics Egypt
10.15 – 11:00	<b>Introduction to eco-industrial parks and the international framework</b>  Defining Industrial Parks and Eco-industrial Parks (EIP) and the difference between them and present the EIP international framework, environmental, social & economic benefits – in the Egyptian context.	Mr. Michael Weber, Weber Consulting
11:00 – 11.15	<b>Benefits and motivation for EIPs</b>  Key benefits of EIPs and how the park management can develop measures to reach these benefits. Key benefits to tenants, to attract new tenants, key benefit to management.  Experience in Egypt (stats on EIP results - typical actions and typical interventions - hands-on lessons learnt)  Interactive sessions Menti-meter (do you have any actions that qualifies as EIP, what are the most relevant benefits to your tenants in EIP)	Mr. Ahmed Huzayyin and Ms. Mona Hamdi, Chemonics Egypt
11.15 – 11.45	<b>Industrial Park operation - The roles of park management for successful development of EIP</b>	Mr. Michael Weber, Weber Consulting



Time	Topic	Speaker
	<p>The crucial role of park management in the day-to-day operation of the industrial park</p> <p>The fundamental requirements of park management to be effective and empowered for successful EIP development.</p> <p>Role of park's management to initiate the measures for EIP opportunities, and conduct implementation.</p> <p>Open discussion around the measurement of EIP indicators</p>	
11.45 – 12.35	<p><b>Review performance of industrial parks against International EIP Framework with case studies</b></p> <p>The importance for park management to understand its performance against international EIP benchmarks in order to identify gaps and take action on EIP opportunities that are feasible and can deliver significant benefits (e.g., economic, environmental, social).</p> <p>A deeper insight the International Framework for Eco-Industrial Parks (V2, 2021) and explains the topics related to the four categories management performance, environmental performance, social performance, and economic performance as well as the relevant metrics for their evaluation.</p>	Mr. Michael Weber, Weber Consulting
12:35-13:05	<p><b>Interactive Session:</b></p> <p>Organize a practical exercise, where participants can measure specific performance indicators, based on data provided</p>	Facilitated by Chemonics Egypt and Michael Weber
13:05 - 13:20 Coffee break		
13:20- 14:50	<p><b>Interactive exercise</b></p> <p>Participants learn to apply the UNIDO EIP Assessment Tool.</p> <p>In this step-by-step procedure the participants understand how to assess the EIP performance of an industrial park against the International Framework for Eco-Industrial Parks, to identify and prioritize EIP improvement opportunities for</p>	Facilitated by Chemonics Egypt and Michael Weber

Time	Topic	Speaker
	an industrial park, and to plan, manage and monitor EIP opportunities.	
14:50 – 15:30	<p><b>Identification of EIP opportunities</b></p> <p>How to identify EIP opportunities - Most common opportunities in Egypt</p> <p>How the EIP opportunities can be prioritized based on achievability, anticipated benefits, interest park management.</p> <p>Exercise: Develop 10 actions and choose top 3 for your zone</p>	Mr. Ahmed Yehia, Chemonics Egypt
15:30 – 16:00	<p><b>Planning and monitoring of prioritized EIP opportunities – Key success factors</b></p> <p>Participants understand how to plan and monitor prioritized EIP opportunities in learning the monitoring requirements for specific opportunities in comparison to the existing monitoring system.</p>	Mr. Michael Weber, Weber Consulting
16:00-16:15	<b>Summarize lessons learned and closing of training</b>	Ms. Ghada Mohamed, National Technical Specialist, UNIDO
Networking lunch 16:15		