



UNITED NATIONS  
INDUSTRIAL DEVELOPMENT ORGANIZATION

# UNIDO

## ONLINE COURSE

---

INTRODUCTION TO  
ECO-INDUSTRIAL  
PARKS



# GEIPP

GLOBAL ECO-INDUSTRIAL PARKS PROGRAMME



UNITED NATIONS  
INDUSTRIAL DEVELOPMENT ORGANIZATION



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Confederation

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

© UNIDO 2021. All rights reserved.

This document has been produced without formal United Nations editing. The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Industrial Development Organization (UNIDO) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries, or its economic system or degree of development. Designations such as “developed”, “industrialized” or “developing” are intended for statistical convenience and do not necessarily express a judgement about the stage reached by a particular country or area in the development process. Mention of firm names or commercial products does not constitute an endorsement by UNIDO.

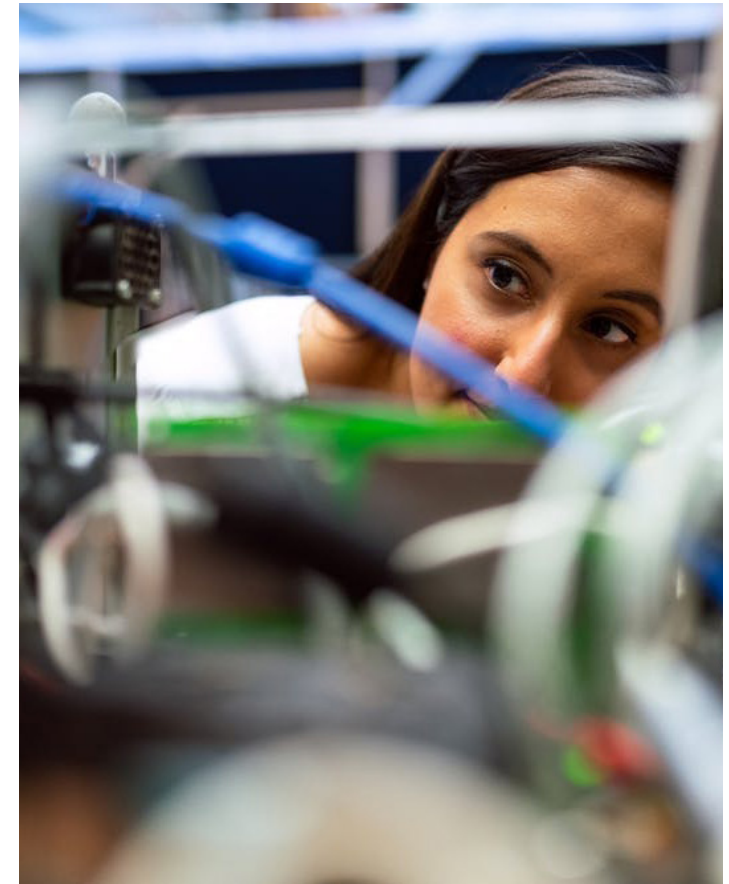
All photos © Envato Elements and UNIDO

# ECO-INDUSTRIAL PARKS AND INCLUSIVE AND SUSTAINABLE INDUSTRIAL DEVELOPMENT (ISID)

With industrial processes and products responsible for one-third of global emissions, as well as pollution and the unsustainable extraction and use of raw materials, **industry has a major role to play in decarbonizing the economy**. At the same time, industrial development is once again gaining recognition as a crucial driver for economic prosperity and for contributing to the achievement of a number of societal goals. Within this context, the creation of industrial parks has been recognised as an efficient way of bringing together industrial activities with commercial and infrastructure services. However, industrial parks can also concentrate negative environmental and social impacts, including greenhouse gas emissions, pollution, resource depletion, poor labour standards and grievances from affected communities.

The Eco-Industrial Park (EIP) approach seeks to change this picture by creating **a more sustainable operating environment for firms** based on the more efficient use of resources and maximising industrial synergies, while making a positive contribution to surrounding communities. **This online course therefore provides an introduction to the planning and management of EIPs , demonstrating the benefits of greening industrial parks and exploring the role that various actors and stakeholders play in the governance and ultimate success of an EIP.**

This course has been developed within the framework of UNIDO's work on fostering resilient and low-carbon industries through the Global Eco-Industrial Parks Programme (GEIPP), funded by the Swiss State Secretariat for Economic Affairs (SECO).



# ABOUT THE ECO-INDUSTRIAL PARKS COURSE

**FORMAT:** ONLINE

**LENGTH:** 6-7 HOURS

**LANGUAGE:** VIETNAMESE

**REGION:** GLOBAL

**CERTIFICATE:** YES

This UNIDO Eco-Industrial Parks (EIP) training is designed to create a common understanding on eco-industrial parks, aligned with the International Framework for Eco-Industrial Parks developed by UNIDO, GIZ and the World Bank. In taking this course, participants will learn about key resources and tools available to support the identification, development, and implementation of EIP approaches in industrial parks in order to understand and learn about the opportunities, challenges and success factors for the mainstreaming of EIPs in their countries.

## WHO IS THIS COURSE FOR?

The main target audience of this self-paced e-learning course includes public sector officials working on industrial policy and planning, industrial park managers, firms, civil society organizations, innovation centers and academia. Course participants will get a certificate provided they have met the requirements of successful completion.



## COURSE FEATURES



### SELF-PACED INTERACTIVE MODULES

The course consists of 7 interactive learning modules structured around the key themes and objectives of the course:

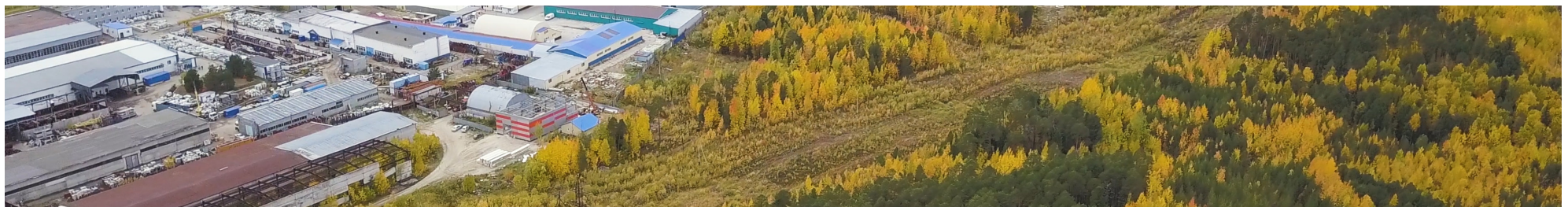
- Introduction to EIPs
- EIP Opportunity Assessment
- EIP Management
- Resource Efficient and Cleaner Production
- Industrial Synergies
- EIP Concept Planning
- Implementation of EIP Opportunities

### ACCESS TO THE UNIDO EIP TOOLBOX

To assist practitioners with the development and implementation of eco-industrial parks and related initiatives, UNIDO has developed a practical set of customised and flexible tools. The toolbox is available both on the UNIDO Knowledge Hub and in the course where you can get further information about its use, including detailed instructions within each tool once opened.

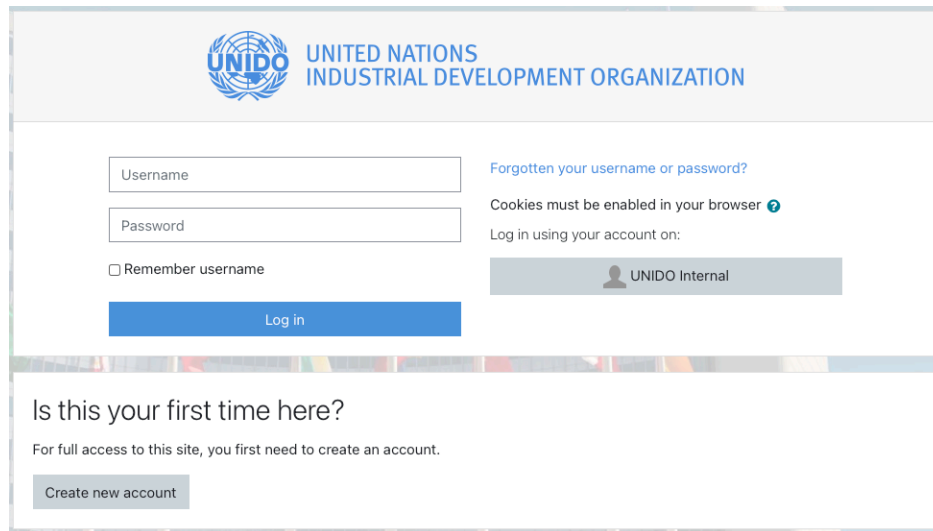
### CURATED FURTHER RESOURCES ON EIPS

In addition to the course material, the course makes available key resources relating to the implementation of eco-industrial parks, including foundational resources such as the International Framework for Eco-Industrial Parks developed by UNIDO, GIZ and the World Bank, which defines the requirements and performance criteria that need to be met for an industrial park to qualify as an eco-industrial park.



# HOW TO ENROLL

## STEP 1: REGISTER ON LEARNING.UNIDO.ORG



The screenshot shows the login interface for the UNIDO Learning Management System. At the top left is the UNIDO logo and the text "UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION". Below this are two input fields for "Username" and "Password". To the right of the "Username" field is a link for "Forgotten your username or password?". Below the "Password" field is a message: "Cookies must be enabled in your browser" with a help icon. Underneath is the text "Log in using your account on:" followed by a button labeled "UNIDO Internal" with a user icon. A "Remember username" checkbox is located to the left of the "Log in" button. Below the login form, there is a section titled "Is this your first time here?" with the text "For full access to this site, you first need to create an account." and a "Create new account" button.

## STEP 2: ENROLL IN THE EIP COURSE

SCAN THE QR CODE OR CLICK THE LINK BELOW THE CODE



[bit.ly/3l4mlqY](https://bit.ly/3l4mlqY)



Vienna International Centre  
Wagramerstr. 5, P.O. Box 300,  
A-1400 Vienna, Austria



+43 1 26026-0



[www.unido.org](http://www.unido.org)



[unido@unido.org](mailto:unido@unido.org)



UNITED NATIONS  
INDUSTRIAL DEVELOPMENT ORGANIZATION