



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

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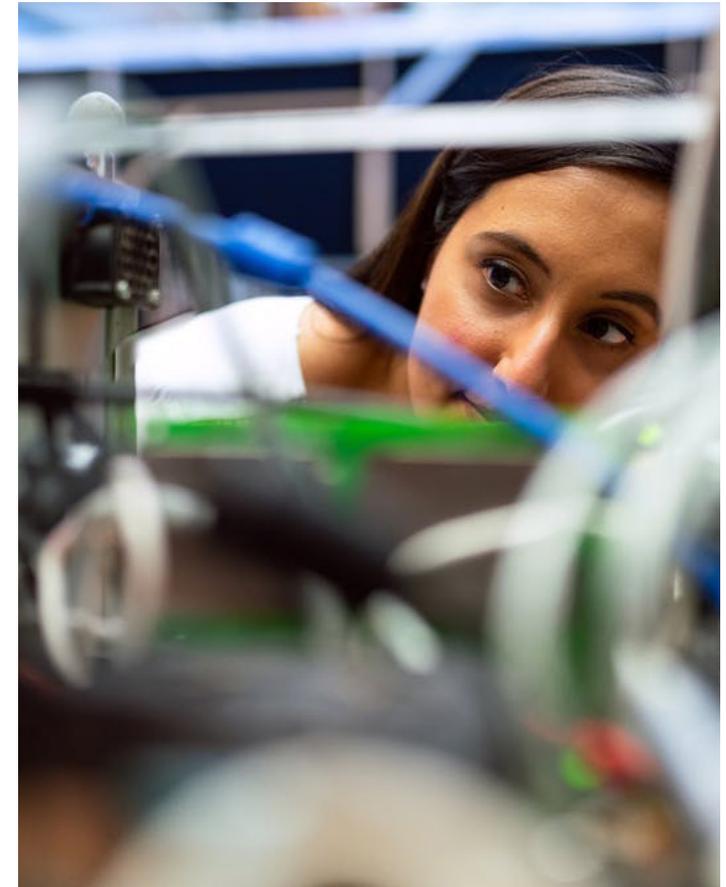
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ECO-INDUSTRIAL PARKS AND INCLUSIVE AND SUSTAINABLE INDUSTRIAL DEVELOPMENT (ISID)

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, **resource efficiency and the minimisation of waste streams has become of particular importance for the establishment of more sustainable and circular modes of production.** 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 and circular use of resources, maximising industrial synergies, and 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: ENGLISH

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.

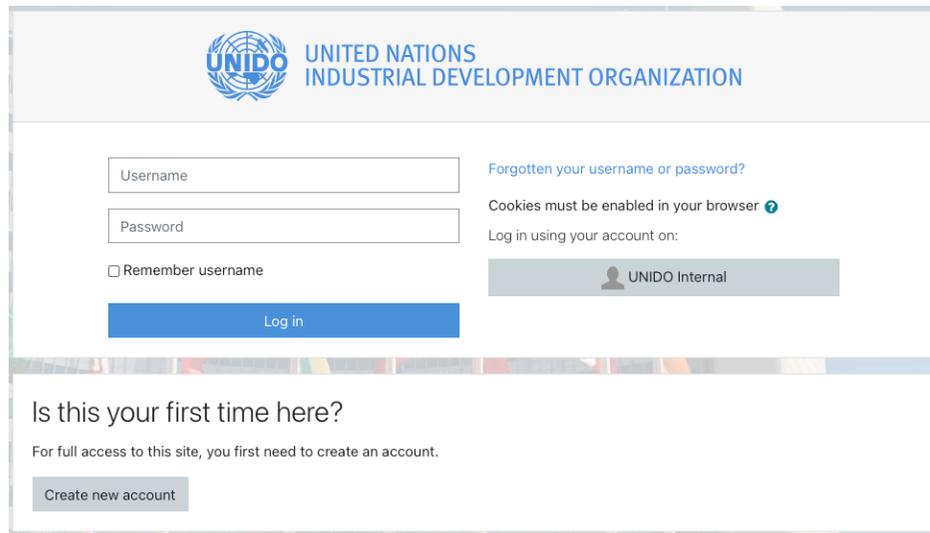
FURTHER CURATED RESOURCES ON EIPS

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 UNIDO Learning portal interface. 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: "Forgotten your username or password?". Below the "Password" field is a message: "Cookies must be enabled in your browser" with a small blue icon. Underneath is the text "Log in using your account on:" followed by a grey button labeled "UNIDO Internal" with a person icon. To the left of the "Log in" button is a checkbox labeled "Remember username". Below the "Log in" button is a blue button labeled "Log in". At the bottom of the page, 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 grey button labeled "Create new account".

STEP 2: ENROLL IN THE EIP COURSE

SCAN THE QR CODE OR CLICK THE LINK BELOW THE CODE TO ACCESS THE COURSE PAGE



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