



Invitation to take part in the Generic Training on PEF and LCA

Aim

The aim of the training is to give a generic introduction to the concept of Life Cycle Assessment (LCA) and to explain the basic rules of PEF. Understanding LCA concept is important as the PEF is based on this methodology.

Target audience

The training is open to researchers, consultants and experts in the government, **industry** or civil society working in the environmental field or in related fields of relevance to LCA.

Date and venue

- Date: **Tuesday March 28, 2017**
- Venue: The training will be held at Radisson Blu Martinez Hotel, Ain El Mreisseh, Beirut

Agenda

Time	Activity
8.30-9.00	Registration
9.00-9.30	Understanding the basics of LCA; its origin and the ISO standards
9.30-10.10	Short exercise of a very much simplified LCA just using CO2 as the only emission: small groups make basic calculations on simple product, (bring laptop, tablet or pocket calculator)
10.10-10.40	Presentations from the group and discussion
10.40-11.00	Coffee break
11.00-11.40	Data and databases; how does this work in practice, including short demo with LCA software
11.40-12.00	More emissions, the science needed to calculate environmental impacts
12.00-12.30	Making environmental claims creating ecolabels and environmental product declarations (EPD)
12.30-13.00	The Seven Sins of Greenwashing: discussion about to potential use mis-use
13.00-13.40	How the EU PEF aims to create fair competition
13.40-14.00	Discussion, questions
14.00-15.30	Lunch

There will be much room for questions and discussion

Eligibility

For this training, the following basic requirements apply:

1. An academic degree in an area related to environmental management, environmental science, energy management, agricultural sciences or product development;
2. Clear link between the professional role in Lebanon and PEF;
3. Interest to learn more about the concept of LCA. Please write short motivation when applying;
4. Good understanding of English.

The Switchmed PEF project is funded by the European Union



Number of candidate trainees

The training will be open up to 50 persons

Application Procedure

Representatives from the Government and from potential pilot PEF industries will have priority; 25 seats will be reserved. The other seats would be filled on a "first come, first serve basis".

Persons interested to apply to the Generic Training on PEF and LCA are invited to apply by clicking on the following link:

[Application to the Generic Training on PEF and LCA](#)

Application deadline

The deadline for submitting applications is March 14, 2017, COB

The SwitchMed Program is funded by the European Union



The SwitchMed Programme is implemented by UNIDO and UNEP, through the Mediterranean Action Plan (MAP) and its Regional Activity Centre for Sustainable Consumption and Production (SCP/RAC) and the Division of Technology, Industry and Economics (DTIE).



**Regional Activity Centre
for Sustainable Consumption
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