LCA from policy planning to implementation

Roadmap

Alessandro Dacomo
Lombardy Region - alessandro_dacomo@regione.lombardia.it

12th May 2022 — Brussels
A Roadmap to steer the use of into policies

Our lighthouse belief

Approaching policies using a life cycle thinking mindset can really boost global and local sustainability. The life cycle thinking mindset used since the earliest stages of the policy making (either in development policies or in sectorial and sustainability policies) is the best approach to create a great sustainability impact.
Understanding the policy making

Understading the life cycle approach

Life cycle approach in policy making for sustainability

Designing effective sustainable policies

The policy instruments: the tools of policy making
Designing sustainable policies

Identifying
- Sustainability objectives
- Problems to be solved

Scoping
- Local, whole value chain, upstream, downstream

Identification and understanding
- Deleterious circumstances to be avoided
- Burden-shifting
- Spillovers

Outside influence, constraints, boundary definitions issues

Indicators, data for evidence-based approach, methods

To get quantified outcomes of polices

Swot analysis and interpretations
Policy instruments: a tool to master

Which PIs?
Policy instruments to use to achieve the objectives

How to use PIs?
How to use its policy instruments to achieve the objectives

How and if to use LC?
How to use and refer to LC (and if it is the right tool) in the different policy instruments that the institution needs to use to address the policy objectives

Making effective the use of LC
Understanding if it is important to work on several policy instruments of the hierarchy to support the objectives and the use of LC.
Then barriers challenges and opportunities
THAT’S ALL FOR NOW