

Transnational Learning Journey 6

LCA for monitoring and evaluating policies

**Organiser:
Lombardy Region**

To be part of the meeting register [here](#)

Background

LCA4Regions is an interregional cooperation project that aims to help regions to use natural resources more efficiently by introducing life cycle assessment (LCA) into regional policies and procedures.

The project started in August 2019. After the 1st learning journey in Lithuania, the 2nd in Navarre (SP), the 3rd in Satakunta (FI), the 4th in Slovenia and the 5th Lodzkie (PL), it is now time for the 6th learning journey.

The meeting is held in a hybrid format in order to allow a wider participation of partners' representatives and stakeholders.

An event also in the framework of the [Second Sustainable Development regional Forum](#)



DAY ONE

Monday, 22th November 2021

Venue: Palazzo Pirelli, room Pirelli

Setting the framework of the use of LCA for monitoring and evaluating policies

15.00 h - 18.00 h (CET)

DAY ONE meeting is available also via [Streaming](#)

Welcome (15:00-15:10)

LCA at EU Level (15:10 – 15:45)

Life cycle assessment for supporting policies in the UE: an overview and some pilot initiatives for the monitoring and evaluation of policies

Serenella Sala, Deputy head of Unit, European Commission Joint Research Centre Directorate D – Sustainable Resources Land Resources Unit (D3).

Monitoring life-cycle performance of European geothermal power plants

Federica Rosasco, Rina Consulting spa – Lombardy Region's Technical assistance in the LCA4Regions project

Q&A session (15:35-15:45)

LCA at national level (15:45 – 16:45)

The Italian Network for Life cycle assessment

- *“Mission and activities of the Italian network for LCA”* - Monica Lavagna, ABC Department – Politecnico di Milano
- *“An ongoing research: LCA in the Waste management Regional Programme of Italian regions”*- Lucia Rigamonti, DICA Department, Politecnico di Milano

“How PEF methodology can support the green transition? The case of Made Green in Italy policy”

Francesco Testa, Sant’Anna Scuola Universitaria Superiore Pisa

Q&A session (16:35-16:45)

Panel discussion - Measuring and evaluating local policies supporting the transition towards a circular economy (16:45 – 18:00)

Chair: Francesco Lembo (ACR+), Alessandro Dacomo (Lombardy Region)

Panelist: [Genova Municipality](#), [Circular Regions](#), [ENEA](#) (Italian National Agency for New Technologies, Energy and Sustainable Economic Development).

Cities and regions play a fundamental role in the transition from a linear to a circular economy. They are responsible for crucial policies on local public services such as transport, solid waste, water and energy that affect citizens' well-being, economic growth and environmental quality. Although there is a well-established body of literature on measuring the circular economy and its implications, most monitoring frameworks focus on measuring materials and waste production. The multi-dimensional aspect of the circular economy means that we need to identify new targets and indicators. If future circular economy policies were supported only by macro indicators on materials, waste and recycling, the economy might will not be adapted to planetary and social boundaries. The panel discussion will compare actions design, enact and communicate monitoring frameworks to enhance the environmental and social impacts of the circular economy.

Q&A session (17:45-18:00)

DAY TWO

Tuesday, 23th November 2021

Venue: Palazzo Pirelli, room Gonfalone

LCA good practices

9.30 h - 10.30 h (CET)

“LCA monitoring and evaluation by PC software in carbon footprint calculations”

Mr Piotr Milczarski, PhD - University of Lodz - Faculty of Physics and Applied Computer Science, Poland (virtual)

“Doing good: carbon handprints as assessing positive impacts of companies and the public sector” - Olli Helppi (LUT Lappeenranta University of Technology), Finland (virtual)

“Trends in the use of LCC in green public procurement in Slovenia” – Albin Pintar. National Institute of Chemistry, Ljubljana, Slovenia (in person)

Q&A

“National Registry of Carbon Footprint (CF), CO₂ compensation, and CO₂ absorption projects”, Irene Eslava Lucumberri, Asociación de la Industria Navarra, Pamplona, Spain (in person)

“Alentejo Wines Sustainability programme” – Sofia Martins, IrRADIARE, Science for evolution® (in person)

“Lithuanian Building Sustainability Assessment System - Sustainability of Materials” – Andrius Bagdonas, Director of the Lithuanian Green Building Council.

Q&A.

Action Plans

First steps toward the action plans

10.30 h - 12.30 h (CET)

Some experiences from other projects (10:30 – 11:00)

[CircE Project](#) (second call): Alessandro Dacomo (Lombardy Region)
– Mireia Cañellas Grifoll (Catalonia Region)

Discussion among partners (11:00 – 12:30)

The discussion will be around the following points:

- Interesting and useful inputs, got during the last semesters
- Main gaps you identified during the project and pertinent direction of development of policy instrument
- The potentialities of LCA for the future operational programmes that currently are in drafting stage

Site Visit

The Milano food hub

17.00 h - 19.00 h (CET)

Meeting point: Piazza Città di Lombardia, 1 – before Entrance N1

The City of Milan has won the first edition of the international award “[Earthshot prize](#)” for the best solutions to protect the environment: the “[hub di quartiere](#)” (neighborhood hubs) food policy project to prevent food waste.

Let’s visit one of them: the Food hub Isola.

DAY THREE
Wednesday, 24th November 2021
Venue: Palazzo Pirelli, room Pirelli

Peer review
9.30 h - 10.30 h (CET)

What we would like to steer and how: the Policy instruments addressed by Lombardy Region

Giorgio Bonvicini (Rina Consulting), Alessandro Dacomo (Lombardy Region),

Discussion among partners.

Steering group
10.30 h - 12.30 h (CET)

This is a room for project management dedicated to partners' staff only.