



FLAMINGO

Fabrication of Lightweight Aluminium Metal matrix composites and validation In Green vehicles

PRESS RELEASE

**FLAMINGo and ALMA projects
co-organised an LCA Workshop**

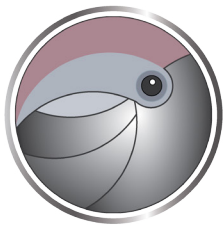


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The best practice approach for analysing and improving a product's environmental performance is lifecycle assessment (LCA). It can be used to determine a product's main effects and where they occur throughout production and consumption. The ENLIGHT EVs cluster of projects concentrates on reducing such outcomes and track progress toward their goals. To this end the FLAMINGo and **ALMA H2020** projects coorganised an LCA workshop dedicated to presenting the LCA approaches focusing on the automotive sector.

On February 9th, the FLAMINGo and ALMA project representatives gave presentations, outlining the project's principles as well as the LCA methods and tools they are employing. They also discussed the difficulties faced by the automotive sector and the techniques used to integrate circularity approaches. Additionally, representatives from the ENLIGHT EVs cluster projects the **Fatigue 4 Light**, **REVOLUTION**, and **LEVIS** along with the **SALEMA** project and the European Aluminium Association were present to share their perspectives on the work and strategies their projects employed concerning sustainability and life cycle assessments.

87 attendees from all across Europe participated in the workshop. Questions were addressed after the presentations, while at the end of the workshop, a dedicated slot for open discussions was organised.

Timetable (all times are in CET)

Webinar: Life Cycle Assessment (LCA) and its application to the automotive sector.

Welcome ISWA - Mr. Jose Uribe and EXELISIS - Dr Ioanna Katsavou	10.00 AM – 10.10 AM
Introduction to ALMA project CTAG – Ms. Raquel Ledo	10.10 AM – 10.20 AM
BEVSIM tool TNO – Mr. Tom Ligthart	10.20 AM – 10.50 AM
Introduction to FLAMINGo Global factor – Mr. Ramon Garcia	10.50 AM – 11.00 AM
Circular economy application after the LCA and zero net Global Factor – Ms. Jose Manuel Correa	11.00 AM – 11.20 AM
Challenges on LCA on the automotive sector and strategies to integrate circularity in the automotive TNO – Mr. Tom Ligthart and Global Factor – Ms. Ximena Franco	11.20 AM – 11.50 AM
Coffee Break	11.50 AM – 12.05 PM
Modularity in LCA: the SALEMA project European Aluminium – Mr. Christian Leroy and Ms Francesca Cavezza	12.05 PM – 12.20 PM
F4L project and strategy on LCA Eurecat – Ms. Maria Violeta Vargas Para	12.20 PM – 12.35 PM
REVOLUTION project and strategy on LCA IDENER – Mr. Luis David Servian Rivas	12.35 PM – 12.50 PM
LEVIS project and strategy on LCA CENEX NL – Mr. Floris Teunissen	12.50 PM – 1.05 PM
Discussion/Closing Mr. Jose Uribe and Dr Ioanna Katsavou	1.05 PM – 1.20 PM



You can check the [Agenda of the LCA Workshop](#)

Missed our last webinar?

The full recording is now available on YouTube!

Here you can find the Link

[FLAMINGo LCA webinar - YouTube](#)

