

L.C.A conference

A tool for strategic decision-making

November 4-5, 2013
Lille Grand Palais

Online registration at www.avniR.org. Join the 400:

Businesses

Policy makers

Researchers

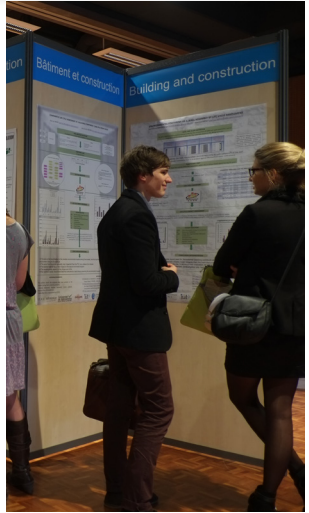
2 days of co-learning about how life cycle approaches can help address today's challenges and create business value.

- 🕒 Tools
- 🕒 Trends
- 🕒 Partnerships



What do we mean by "life cycle thinking"?

Life cycle approaches involve examining the impacts of a product from its beginnings as raw materials, through production, use, and final disposal, from cradle to grave, in order to assess, communicate and improve products' impacts. A life cycle approach gather the relevant information into decision makers' hands to protect the environment. It improves the lives of the people who produce the goods, and safeguard the health of the people who use them.



Objectives 2013



- ④ **Raise awareness** of the importance of life cycle approaches.
- ④ **Share experiences** and create a bridge between companies and researchers.
- ④ Help business and public authorities to integrate life cycle approaches into their **decision making**.
- ④ Bring together international LCA actors to benefit from their **experiences in applying** life cycle approaches.
- ④ Show case studies applying LCA in **eco-design** and **environmental labelling**.
- ④ **Create partnerships** for further collaborative projects.

2012 key figures

- ④ **320** participants
- ④ **32** countries represented
- ④ **3** strategic plenary sessions
- ④ **67** international speakers
- ④ **6** sectional workshops
- ④ **85%** satisfied participants
- ④ **90%** of participants will attend [avniR] LCA Conference 2013

2013 Schedule



Participants may attend two strategic plenary sessions and up to six workshops during the two-day convention structured around three topics:

- ③ Life cycle and strategy
- ③ Sectional approaches
- ③ Tools and methods

Partnership building is also a priority, with three catered breaks per day, a networking dinner and "spot" meetings.

Life cycle and strategy



Two strategic plenary sessions to explore how life cycle thinking can contribute towards achieving sustainable consumption and production, and shape the business models of the future. Three strategy workshops for decision makers on using life cycle information and tools to:

- ③ influence consumers and clients,
- ③ manage impacts across the supply chain,
- ③ learn about social LCA and Life cycle costing.

Specific sectional workshops



- ③ Building and construction
- ③ Food and beverage
- ③ Recycling
- ③ Energy and Chemistry

Workshops on collaborating with business sectors in order to integrate of life cycle thinking. Poster villages to learn about applications in other sectors.

Tools



Three workshops for experts on the latest developments in :

- ③ LCA Methods
- ③ LCA Databases
- ③ Resources Issues

A **"tool-box" poster village** to learn about simplified LCA and the experts' tools in LCA, eco-design and environmental labelling.

Monday, November 4, 2013

8:00am to 9:00am

Greeting of attendees



9:00am to 9:30am

1a. Opening of the LCA [avniR] Conference 2013



9:30am to 10:30am

1b. From public policy to Life Cycle in Practice



10:30am to 11:00am

Networking Break and Posters



11:00am to 12:30pm

Parallel sessions

2a. Life cycle thinking: keys for success



2b. LCA methodologies: issues, development and perspectives



12:30am to 14:00am

Lunch



14:00am to 15:30pm

Parallel sessions

3a. LCM, class actions to raise Life Cycle Thinking in SMEs



3b. LCA Databases: issues, development and perspectives



15:30am to 16:00am

Eco-design Contest 2013: Shortlist announcement



16:00am to 17:30pm

Parallel sessions

4a. Social and cost approaches of life cycle



4b. Ressource issues: broadening the scope from depletion to critical assessment



17:30am to 18:00am

Posters



7:30 pm

Networking Dinner



Tuesday, November 5, 2013

9:00am to 10:30pm

Parallel sessions

5a. LCA applications for bio-based materials and fuels 

5b. Environmental evaluation of buildings materials 

10:30am to 11:00am

Networking Break and Posters 

11:00am to 12:30pm

Parallel sessions

6a. LCA applied to innovative processes 

6b. LCA as decision making tool in building construction 

12:30am to 14:00am

Lunch 

14:00am to 15:30pm

Parallel sessions

7a. LCA as a tool for sustainable food production 

7b. LCA: from valorization to the production of strategic materials 

15:30am to 16:00am

Networking Break and Posters 

16:00am to 17:30pm

8. How to converge new business models and life cycle thinking 



Network



Life cycle and strategy



Sectional approach



Tools and methods

Detailed schedule at:

www.avnir.org

Contributors



The speakers' biographies are available at www.avniR.org

2013 Scientific Committee

PRESIDENT: Anne PERWUELZ, GEMTEX Laboratory (France)

MEMBERS:

ADIBI Naeem, [avniR] Platform (France)

ALLAOUI Hamid, Artois University (France)

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MAZIEN Bernard, Institute for Sustainable Development (Belgium)

MENET Jean-Luc, Valenciennes University (France)

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PASQUET Vanessa, [avniR] Platform (France)

SONNEMANN Guido, Bordeaux University (France)

TALON Olivier, MateriaNova (Belgium)

VALDIVIA Sonia, UNEP (International)

VENTURA Anne, IFSTTAR (France)

VIOT Jean-François, Solvay (France)



Side events 2013

Monday 4 and Tuesday 5 November

© Spot meetings

Meeting new partners will be facilitated thanks to the implementation of a Spot meetings service which will allow participants to establish contact with one another before the conference or to schedule appointments during the breaks.

© Villages

In addition to the oral presentations, a certain number of posters on case studies, initiatives and experiences will be presented in several thematic villages.

© Networking dinner starting at 7:30pm on November 4

Join the conventionneers for refined French dining in a restaurant located in the heart of historical Lille. Our international guests will take you on a worldwide tour of life cycle thinking.



© Visits*

Visit the eco-construction theater in Loos-en-Gohelle to learn how building materials and techniques have evolved thus reducing the environmental impact of the entire building life cycle.

Wednesday 6 and Thursday 7 November

Product Environmental Footprinting*

The European Commission recently launched Environmental Footprinting initiative which is designed to harmonize the different methodologies available to calculate and communicate environmental information for products and organisations. This workshop will provide LCA practitioners with an overview of the new environmental footprinting framework for products, how it will affect existing LCA work and how to implement it in the existing LCA routine.

Working with ecoinvent 3*

In a 1-day short course the participants will become familiar with ecoinvent 3, get an overview of the differences between ecoinvent 2.2 and the new version. And look at possibilities to compare data sets of the different versions.

Summer School organized in collaboration with CIRAIG* (FR)

© Day 1: How to undertake a LCA approach from A to Z ?

© Day 2: Going further

More side events at www.avnir.org

*Fee not included in the registration

Practical information

Registration costs

	Standard rate	Reduced rate*	Student rate**
Before September 30, 2013			
Non-member	€350	€230	€120
[avniR] members	€230	€150	€100
After September 30, 2013			
Non-member	€450	€330	€220
[avniR] members	€330	€250	€200

* SME and non-OECD member states

**limited seats

☉Lunches and coffee breaks are included in the registration fees

☉Registration for the gala dinner on the evening of November 4th on the website: 65€ (45€ for students)



When

November 4-5, 2013,
from 9am to 6pm

Where

Lille Grand Palais located in the city center, is a 5-minute walk from the Lille Europe and Lille Flandres train stations, ½ hour from Bruxelles, 1 hour from Paris and 1 hour and 20 minutes from London

Languages

Simultaneous English - French translation is provided for all sessions.

Application

Download "LCA [avniR] Conference" mobile application to keep all the information in your pocket

Registration is open at
www.avnir.org

The LCA [avniR] Conference is organised by Northern France's [avniR] platform. [avniR] works collaboratively with regional business federations and clusters, academia, and public authorities to support the mainstreaming of life cycle approaches. The strength of [avniR] is its ability to bring together local stakeholders to work on LCA and its applications in eco-design and environmental labelling.



With the support of:



Organizers and partners:



For additional information:
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