
Objectives and structure of the Summer School

- The Summer School provides advanced training in the specialised field of applying life cycle approaches to foster sustainable regional development.
- Participants will acquire transversal skills in the area of sustainable chemistry and engineering that are highly appreciated by research institutions and industrial employers.
- The school offers lectures by experts, interactive focus groups, workshops and a short course that provides up-to-date knowledge and gives participants the chance to exchange about own ideas.

Registration

Registration is open to undergraduate, doctoral, post-doctoral students and young professionals, including researchers under 35.

The registration fee is 200€ for students from the French Regions of Aquitaine and Nord Pas de Calais as well as non-OECD countries, 300€ for other students & 400€ for young professionals and researchers.



The registration fee includes admission to:

- All courses, interactive focus groups and workshops on 28-29 August 2015.
- The short course on 30 August 2015. Please tell us in advance which course you would like to select so we can check the availability of places.
- The social event on the evening of 28 August 2015.
- Downloadable course material
- 2 nights hotel accommodation, 2 breakfasts, 2 lunches and 4 coffee breaks.

LCSS Venues in 2015

Courses:

Bordeaux Congress Center

Avenue Jean Gabriel Domergue,
33300 Bordeaux, France

Phone: +33 (0) 5 40 00 31 83

Accommodation:

Hotel ibis Bordeaux le Lac

Rue du Petit Barail, Quartier du Lac,
33300 Bordeaux, France

Phone: +33 (0) 5 56 50 96 50



International Summer School on:

“Life Cycle Approaches to Sustainable Regional Development”

-- 4th Edition --

28 – 30 August 2015

Back to back to LCM 2015 Conference
Bordeaux, France



Tentative Programme

Friday, 28 August 2015

9:00 – 9:30 a.m. Registration

9:30 – 11:00 a.m. Formal opening

Welcome speech: Prof. Guido Sonnemann (Université de Bordeaux) & Stefania Massari (Università del Salento)

Introduction of participants and their expectations

Introductory speech: Fritz Balkau (Sustainable Solutions)

Overview of sustainability issues and origins

11:00 – 11:15 a.m. Coffee break

11:15 – 12:45 p.m. Interactive Session

Allan Jensen (Nordic Institute of Product Sustainability and Environmental Chemistry and Toxicology)

Life Cycle Management - applications and challenges

2:00 – 3:30 p.m. Lecture

Prof. Manuele Margni (École Polytechnique de Montréal)

More Info

http://lcm2015.org/?page_id=2098



Introduction to Life Cycle Assessment (level adapted to basic knowledge of participants based on survey before summer school)

3:30 – 3:45 p.m. Coffee break

4:00 – 5:30 p.m. Practical training

Cécile Bulle (Université de Québec à Montréal)

Applications of Life Cycle Assessment relevant to regional issues

7:00 p.m. Social Event

Saturday, 29 August 2015

9:00 – 10:30 a.m. Lecture

Prof. Guido Sonnemann (Université de Bordeaux)

Using LCA as a metrics in advancing and scaling up Green Chemistry research

10:45 – 11:00 a.m. Coffee break

11:00 a.m. – 1:00 p.m. Lecture

Eskinder Gemechu (Université de Bordeaux)

Evaluating the Criticality of Raw Materials by Life Cycle Sustainability Assessment

Training session: Making life cycle approaches work for innovations in sustainable chemistry and engineering at the regional level

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1:00 – 2:00 p.m. Lunch

2:00 – 2:30 p.m. Keynote

Fritz Balkau (Sustainable Solutions)

Introduction to principles of using life cycle approaches for sustainable regional development

2:30 – 4:00 p.m. Lecture

Naeem Adibi (avnir)

Using Life Cycle Assessment for regional development, the North France example

4:00 – 4:15 p.m. Coffee break

4:15 – 6:00 p.m. Workshop

Using life cycle approaches in the context of sustainable innovation and regional development (also open for life cycle experts present in Bordeaux for LCM 2015)

Sunday, 30 August

9:00 – 5:00 p.m. Short course

Participation in short courses that accepted Summer School participants. More info: http://lcm2015.org/?page_id=2166

5:00 – 6:00 p.m. Closing Session

- Short course summaries
- Conclusions & Departure

Write Us

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