

ERRATA SHEET

EXHIBITION AREA

There are two additional booths:

20. EIT RawMaterialsCLC West

21. Chambre de commerce de Luxembourg

We apologise for having named wrongly the following institutions in the program book:

- 3. GreenDelta and Everycs
- 5. Poznan University of Technology
- 14. Pré Consultant
- 15. Swedish Life Cycle Center

MONDAY, SEPTEMBER 4

2.00 - 3.30 pm. Room "Salle D"

ROLE OF CARBON CAPTURE AND STORAGE (CCS) OR USE (CCU) ON CLIMATE MITIGATION

The panelists will be:

Tom Bradley - Narec Distributed Energy

Colin Hills - UK Centre for Environment Research and Innovation and Carbon8 Systems Anders Hammer Strømman - Norwegian University of Science & Technology, Norway

Eric De Cornick – ArcelorMittal Manuela Ojan – HeidelbergCement

2.00 - 3.30 pm. Room "Salle de Conférences 2"

LIFE CYCLE MANAGEMENT OF ENERGY AND ENERGY TRANSITIONS - MANAGING THE COMPLEXITY OF TODAYS AND FUTURE ENERGY SYSTEMS WITH A LIFE CYCLE FOCUS: CHALLENGES AND METHODOLOGICAL SOLUTIONS

2.30 pm: Presentation by Anders Arvesen (NTNU) is canceled and replaced by:

Regional waste heat valorisation: a mixed integer linear programming method for energy service

companies.

Alex Bertrand^{1,2}, Alberto Mian², Riad Aggoune¹, François Maréchal²

1: Luxembourg Institute of Science and Technology, Luxembourg; 2: Ecole Polytechnique Fédérale de

Lausanne, Switzerland

4.00 - 5.30 pm. Room "Salle de Conférences 2"

ENVIRONMENTAL ASSESSMENT OF ENERGY RELATED PRODUCTS AND ENERGY SYSTEMS ACROSS THEIR LIFE CYCLE

The session co-chair, Anders Arvesen (NTNU) is replaced by Youngjin Suh (Samsung).

TUESDAY, SEPTEMBER 5

8.30 - 9.00 am. Room "Salle de Conférences 1"

Industrial Discussion Panel "LCA, meet Communication: how getting these two in a room will unlock the value of metrics to spur sustainable change"

The panelists will be:

Manu Jindal – Nestlé Benoit Piette – Danone Viktoria Scherer – Evonik

Carole Neyrinck – Boehringer Ingelheim (BI) Animal Health

10.30 am - 12.00 pm. Room "Salle de Conférences 1"

RAW MATERIALS SUPPLY CHAINS IN THE LIGHT OF THE CIRCULAR ECONOMY

10.30 am Coupling simulation of mineral processing with Life Cycle Assessment to assess the environmental

impacts of copper production

The presenting author will be Antoine Beylot (BRGM), replacing Jérôme Bodin.

10.30 am - 12.00 pm. Room "Salle de Conférences 2"

SUSTAINABILITY OF BIO-BASED PRODUCTS: LINKING LIFE CYCLE THINKING WITH STANDARDS, CERTIFICATION AND LABELLING SCHEMES

The session co-chair, Oliver Wolf (European Commission, JRC-IPTS) is replaced by Renata Kaps (European Commission, JRC-IPTS).



10.30 am - 12.00 pm. Room "Salle E"

LCM AND CIRCULAR ECONOMY CHALLENGES FOR THE TEXTILE SECTOR

11.00 am : The presentation by Abhishek Bansa (Arvind Limited) is canceled and replaced by:

Environmental analysis of the best available finishing products to provide water, oil and dirt repellency

in the textile sector. A Life Cycle Assessment approach.

Julio Fierro, Cristina Martínez

Centro Tecnológico de Investigación Multisectorial (CETIM), Spain

1.15 pm - 3.30 pm. Room "Salle de Conférences 1"

BEST PRACTICES FOR SUSTAINABLE DESIGN: INTEGRATING LCM INTO THE INNOVATION PROCESSES

03.15 pm Presentation by Aubin Roy (Plateforme [avniR] by cd2e) is canceled and replaced by

Q&A and Discussion Panel.

2.00 pm – 3.30 pm. Room "Salle de Conférences de Presse"

DISCUSSION PANEL - THE ROLE OF LCA AND LCM NETWORKS

Rolf Frischknecht (Board of the Swiss LCA discussion forum and Treeze) will be replaced by Rainer Zah (Quantis and Board of the Swiss LCA discussion forum).

2.00 pm - 3.30 pm. Room "Salle D"

Workshop - Reducing the environmental impact of healthcare: a training workshop on calculating the GHG emissions of pharmaceuticals and medical devices

THE WORKSHOP IS CANCELED

4.00 pm - 5.30 pm. Room "Salle D"

DISCUSSION PANEL - INTEGRATION IS KEY – HOW TO CREATE BUSINESS VALUE FROM LCA AND AN INTEGRATED SUSTAINABILITY APPROACH

The discussion panel will be moderated by Hannes Partl (Thinkstep). Stephan Krinke (Volkswagen) will not participate in the panel. The panel will be completed with Nanja Hedal Kløverpris (Novo Nordisk A/S) and Michael Betz (Thinkstep).

WEDNESDAY, SEPTEMBER 6

10.30 am - 12.00 pm. Room "Salle de Conférences 1"

INTEGRATING THE CONCEPT OF PLANETARY BOUNDARIES INTO DECISION MAKING PROCESSES

11.15 am The presentation by Manuele Margni (Polytechnique Montréal) is canceled and replaced by:

Criticality methodology for resources: how to apply to construction in the future?

<u>Dimitra Ioannidou</u>¹, Grégoire Meylan², Guido Sonnemann^{3,4}, Niko Heeren⁵, Matteo Daldini¹, Georgios

Zinas¹, Guillaume Habert¹

¹Chair of Sustainable Construction, ETH Zurich; ²Department of Environmental Systems Science, ETH

 ${\it Zurich; ^3Univ. Bordeaux, ISM; ^5Chair of Ecological System Design, ETH Zurich}$

10.30 am – 12.00 pm. Room "Salle de Conférences de Presse"

FINANCING INNOVATION AND CIRCULAR ECONOMY

Arnold Verbeek (Innovation Finance Advisor – European Investment Bank) will replace Laura Busato (Innovation Finance Advisor – European Investment Bank)

10.30 am - 12.00 pm. Room "Salle D"

GREENING AGRI-FOOD VALUE CHAINS IN EMERGING ECONOMIES

10.30 am: The presentation by Pornthip Pongpunwittaya (Mahidol University) is canceled and replaced by:

Right Product or Technology for Sustainable Agri-Food Value Chains? Lessons Learned from Rice,

Sugarcane and Oil Palm Cultivation in Thailand Trakarn Prapaspongsa¹, Shabbir H. Gheewala^{2,3}

¹Mahidol University, Thailand; ²The Joint Graduate School of Energy and Environment, Thailand; ³Centre

of Excellence on Energy Technology and Environment, PERDO, Thailand

2.00 - 3.30 pm. Room "Salle de Conférences 1"

DISCUSSION PANEL - ASSESSMENT OF EXTERNALITIES: MONETISATION AND SOCIAL LCA

The panelists will be:

Augustin Chanoine – Deloitte Philipp Preiss – Hochschule Pforzheim

Max Sonnen – Ecomatters Richard Van Gelder – BASF Alain Wathelet – Solvay



2.00 – 3.30 pm. Room "Salle D"

FOOD WASTE MANAGEMENT (SECTOR) IN A CIRCULAR ECONOMY

3.00 pm: The presentation by Jara Laso (Universidad de Cantabria) is canceled.