

Welcome to openLCA.conf 2025

10 & 11 April
ufaFabrik, Berlin

GreenDeLTa



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		43	Catherine Scott, Decerna	UK Manufacturing's CBAM Preparedness Crisis: Findings from National Implementation Support		130 Tomas Navarrete Gutierrez, Luxembourg Institute of Science and Technology Enhancing the interoperability of the SOCA database for social LCA
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11th April												
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09:15-10:00	Keynote: "Bridging Material Science and Life Cycle Assessment: Integrating Sustainability from the Start" by Simon Stier, Fraunhofer ISC											
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		20	Theresa Krexner, Universität für Bodenkultur Wien	Comparison of Different End-of-Life Modelling Approaches for an Environmental Life Cycle Assessment of Agrivoltaic Systems in Austria		148	Max Bringmann, GreenDelta	Applying openLCA's advanced features to increase transparency and reliability of secondary plastics EcoProfiles				
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64	Levin Winzinger, EurA AG	Towards a Comprehensive, Comparable and User-Friendly Water Footprint: Advancing the Integration of Water Quality into Water Footprint Assessments
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140	Bianca Maria Tragnone, 'G. d'Annunzio' University Chieti-Pescara	Toward circular and sustainable wine supply chains: a social insight
145	Gary Ossmar Lara, Tecnológico de Monterrey	Towards Sustainable Plastics: A Life Cycle Assessment of PLA-based Biocomposites reinforced with Agave Bagasse Fiber versus Conventional Plastics.
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27	Amir Sahraei,	Environmental Impact of Feeding Regimes in Organic Dairy Farming: Comparative Life Cycle Assessments Across Systems and Scales
48	Johannes Zeidler,	A concept for including circularity in life cycle assessment of cattle farming systems
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141	Sebastian Wolfrum, Bavarian State Research Center for Agriculture	Combining qualitative interviews with quantitative LCA results to improve the sustainability assessment of carp (<i>Cyprinus carpio</i>)
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41	Eva-Maria Wiener, Hochschule für Angewandte Wissenschaften Burgenland	LCA of Energy Communities with Renewable Energy Integration: Comparing Vanadium Redox Flow and Li-Ion Batteries
50	Lina Khaddour, Edinburgh Napier University	Integrated life cycle assessment for evaluating different Modern Methods of Constructing emergency shelters for mitigation and resilience
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63	Daniel Habermeier, EurA AG	Life Cycle Assessment of Emerging Zinc-Based Battery Technologies: Hot-Spot Analysis, Challenges and Comparison with Lithium-Ion Batteries
107	Yasaman Nosrat Tajoddin, Fondazione Bruno Kessler	Life Cycle Assessment of green ammonia in Solid Oxide Fuel Cells for sustainable heat and power generation
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134	Laleh Behravan, DTU	Social life cycle assessment of microbial and enzyme-based detergents

Venue

ufaFabrik

Viktoriastr. 10-18, 12105 Berlin

Our host location is ufaFabrik, a cultural and social centre in the south of Berlin. This former movie lab is now home to 200 employees and 30 residents working on projects connecting social work, culture and ecology.



Venue map

ufaFabrik

THEATER.
+ NEBENRÄUME
RAUMPLAN



Conference Dinner

Schmelzwerk

[in den Sarotti-Höfen, Mehringdamm 55,
10961 Berlin](#)

Directions from ufaFabrik: Metro line U6 from Ullsteinstraße to Mehringdamm (direction U Kurt-Schumacher-Platz).

Metro station (U-bahn) near Schmelzwerk: Mehringdamm



Sponsors

Life Cycle Sponsors



Carbon Minds supports companies in the chemicals value chain to take bold steps towards net-zero. The Cologne-based company is a leading data provider, offering the world's largest carbon footprint and LCA database for chemicals and plastics. Beyond data, Carbon Minds also provides consulting services and training so companies can act on their sustainability priorities, from creating emissions reduction strategies to the technical implementation of methodology development and carbon footprint calculations. Above all, Carbon Minds works to take net-zero from ambition to achievement for the whole chemicals value chain.

GreenDeLTA

GreenDelta is an independent consultancy and software development company based in Berlin, Germany. We specialise in Life Cycle Assessment and sustainability and identify improvements for products and organizations. We offer a combination of tools, methods, technical resources, and expertise to benefit clients and contribute to progress and innovation in sustainability.

Sponsors

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