

The Italian LCA Network Conference 2018

University of Messina, Department of Economics, Messina (Italy)



Life Cycle Thinking

in decision-making for sustainability:
from public policies to private businesses

Life Cycle Thinking (LCT) is rapidly emerging as an essential approach for both private and public sectors. Indeed, life-cycle information is nowadays considered crucial to guide policy decisions and business strategies in many contexts.

Policy makers have to promote sustainable consumption and production strategies to respond to national and international environmental challenges, by gathering baseline and future-oriented environmental impact information for market-oriented policies and developing strategies for resource efficiency and eco-design.

Private businesses have to improve efficiency to boost margins and competitiveness, while contributing to sustainability. Thus, LCT and product sustainability are operational to reduce their environmental and socio-economic burdens, while maximizing economic and social value.

The aim of the 12th Conference of the Italian LCA network is to discuss about the role of the LCT approach as a decision-making aid in the definition of strategies for sustainability, thus supporting both public and private businesses in making more informed decisions. Benefits will be: (i) better policies with clear environmental and social objectives, (ii) more sustainable business strategies, (iii) environmentally friendly product design, and (iv) improved life quality driven choice.

Papers contributing to new approaches, methods and case study applications, in order to assess developments, current policy progress and pathways toward sustainability, are welcome.

Authors are invited to submit papers that deal with the following topics:

- Life Cycle Thinking methods and tools in public policies: experiences, limitations and perspectives
- Life Cycle Thinking methods and tools in private businesses: experiences, limitations and perspectives
- Life Cycle Thinking and Circular Economy: policies and practices
- Life Cycle Thinking and the UN Sustainable Development Goals
- Methodological developments of LCA, LCC, S-LCA and integrated Life Cycle Sustainability Assessment

The Conference will be fully held in English. Proceedings will be published in a book with ISBN.

For further details: <http://www.reteitalianalca.it/attivita/organizzazione-convegni>

The conference is organized under the patronage of:



Important deadlines

10 January 2018: opening 'Call for papers'

3 April 2018: deadline for paper submissions

20 April 2018: notification of paper acceptance (with potential request of revisions) and opening of on-line registration

08 May 2018: early bird registration deadline

08 May 2018: revised final paper submission

24 May 2018: advance registration deadline

From June 1st: on-site registration only.

For the on-site registration, an addition of € 50 to the advance registration fee will be applied.

Conference venue

The Conference will take place at the University of Messina, Department of Economics - Piazza Pugliatti, 1 – 98122 – Messina (Italy) – 11-12 June 2018.

The same venue will also host the 24th Annual International Sustainable Development Research Society Conference (ISDRS) "ACTIONS FOR A SUSTAINABLE WORLD: FROM THEORY TO PRACTICE" - University of Messina, 13-15 June 2018. For further details the website of ISDRS Conference <http://www.isdrsconference.org/>

Special fees are allowed to those who will attend both the events. For further details, visit the website of ISDRS Conference (<http://www.isdrsconference.org/page/34/pricing-and-information>).

Registration fee

Fee categories	Early bird 10 April 2018-04 May 2018	Advance 05-31 May 2018	On-site 11-12 June 2018
Senior fee for Italian LCA Network members	€ 130	€ 180	€ 230
Junior* fee for Italian LCA Network members	€ 85	€ 135	€ 185
Senior combi fee (conference fee and annual registration to the Italian LCA Network)	€ 180	€ 230	€ 280
Junior* combi fee (conference fee and annual registration to the Italian LCA Network)	€ 110	€ 160	€ 210
Senior fee for non-members of the Italian LCA Network	€ 180	€ 230	€ 280
Junior* fee for non-members of the Italian LCA Network	€ 110	€ 160	€ 210
Discounted Senior fee for the participants to the 24th ISDRS Conference	€ 130	€ 180	€ 230
Discounted Junior* fee for the participants to the 24th ISDRS Conference	€ 85	€ 135	€ 185
One day conference for Italian LCA Network members – Senior fee	€ 65	€ 90	€ 140
One day conference for Italian LCA Network members – Junior* fee	€ 45	€ 65	€ 115
One day conference for Senior non-members	€ 90	€ 115	€ 165
One day conference for Junior* non-members	€ 65	€ 80	€ 130

*Junior = less than 35 years old at 31st December 2018

For further details, contact the Organizing Committee at: convegnoretelca2018@gmail.com.

The conference is organized under the patronage of:



Scientific Committee

Michele Aresta, Interuniversity Consortium for the Chemical Reactivity and Catalysis-CIRCC

Grazia Barberio, ENEA - Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Laboratory Resources valorization (RISE).

Maurizio Cellura, University of Palermo Department of Energy, Information Engineering and Mathematical Models (DEIM), Palermo, Italy.

Vito D'Incognito, Take Care International, Milano, Italy.

Giuseppe Ioppolo, University of Messina, Department of Economics, Messina, Italy.

Arianna Dominici Loprieno, ENEA Territorial and Production Systems Sustainability Department, Laboratory Resources valorization (RISE), Bologna, Italy

Monica Lavagna, Politecnico di Milano, Department of Architecture, Built environment and Construction Engineering (ABC), Milano, Italy.

Paolo Masoni, Ecoinnovazione srl, spin-off ENEA, Bologna, Italy.

Anna Mazzi, University of Padova, Department of Industrial Engineering, Padova, Italy.

Marina Mistretta, University of Reggio Calabria, Department of Heritage, Architecture, Urban planning, Reggio Calabria, Italy.

Bruno Notarnicola, University "Aldo Moro" of Bari, Ionian Department of Law, Economics and Environment, Dipartimento Jonico, Bari, Italy.

Andrea Raggi, University "G. d'Annunzio of Chieti-Pescara", Department of Economic Studies, Pescara, Italy.

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Serena Righi, University of Bologna, Campus of Ravenna, Department of Physics and Astronomy (DIFA) and Inter-Departmental Research Centre for Environmental Science (CIRSA)

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Alessandra Zamagni, Ecoinnovazione srl, spin-off ENEA, Padova, Italy.

Organizing Committee

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