



6th International Conference on
Life Cycle Assessment in the Agri-Food Sector

Towards a Sustainable Management of the Food Chain
Zurich, Switzerland
November 12–14, 2008

Organised by Agroscope Reckenholz-Tänikon Research Station ART

www.lcafood08.ch



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Agroscope Reckenholz-Tänikon
Research Station ART



Life Cycle Assessment in the Agri-Food Sector 2008

Objectives of the Meeting

Agriculture and the food sector are responsible for a large share of the environmental impacts and resource use caused by human activity. For certain environmental issues such as the conservation of biodiversity, agriculture is the key driver.

For about 15 years now, the Life Cycle Assessment (LCA) method has successfully been used to analyse agricultural production systems and food chains. A variety of inventories, tools and methodical approaches for analysing different food chains have also been developed over this period.

The objectives of the meeting are:

- to show recent developments in terms of methodology, approaches, databases and tools;
- to present applications of the LCA methodology in new case studies or case studies showing new aspects in various food chains;
- to present successful examples of communication of LCA results to stakeholders and their use in decision making.

We'd like to welcome you to the conference "LCA in the Agri-Food Sector 2008", the sixth conference in a series that started in 1996.

Scientific Committee (final update: 2008-06-17)

Gérard Gaillard, Agroscope Reckenholz-Tänikon Research Station ART, Zurich, Switzerland (Co-Chair)

Thomas Nemecek, Agroscope Reckenholz-Tänikon Research Station ART, Zurich, Switzerland (Co-Chair)

Claudine Basset-Mens, Cemagref, Montpellier, France

Imke de Boer, Wageningen University, Wageningen, The Netherlands

Tim Grant, Centre for Design, Melbourne, Australia

Kiyotada Hayashi, National Agricultural Research Center, Tsukuba, Japan

Stefanie Hellweg, Swiss Federal Institute of Technology ETH, Zurich, Switzerland

Niels Jungbluth, ESU-services Ltd., Uster, Switzerland

Llorenç Milà i Canals, Unilever, London, United Kingdom

Bruno Notarnicola, University of Bari, Bari, Italy

Rita Schenck, Institute for Environmental Research and Education, Vashon, USA

Ulf Sonesson, Swedish Institute for Food and Biotechnology, Gothenburg, Sweden

Hayo van der Werf, INRA, Rennes, France

Bo P. Weidema, 2.-0 LCA consultants, Hørsholm, Denmark

Scientific programme: Overview

Date	Time	Session	Title	Release 17-Sep-08
12 November 2008	13:30	Opening	Opening session	
Wednesday	14:00	Plenary 1	Impact assessment: Land use and water use	
	15:20		Break	
	15:50	Poster 1	Poster session 1	
	16:30	Parallel 1a	Life cycle inventory, databases and tools	Parallel 1b System analysis and LCA modelling
	17:50			
	13 November 2008	08:50	Parallel 2a	Impact assessment: air emissions and ecotoxicity
Thursday	10:10		Break	
	10:50	Plenary 2	From food processing to waste treatment	
	12:30		Lunch	
	14:00	Plenary 3	Case studies in emerging countries	
	15:40		Break	
	16:10	Poster 2	Poster session 2	
	16:50	Parallel 3a	Case studies: plant and fish production	Parallel 3b Case studies: dairy and beef production
	18:10			
	19:30		Social Dinner	
14 November 2008	08:50	Parallel 4a	Case studies: pig and poultry production	Parallel 4b Case studies: agroenergy
Friday	10:10		Break	
	10:50	Plenary 4	Chain management and communication	
	12:30	Closing	Closing remarks	
	12:50	End		

Full program with all presentations available on the homepage.

Timetable

30 September 2008	Submission of full papers
15 October 2008	Submission of definitive accepted abstracts
31 October 2008	Last day of registration
12 November 2008, at noon	Conference begins
14 November 2008, at noon	Conference ends
07 January 2009	Review of full paper by scientific committee
31 January 2009	Submission of definitive full paper
28 February 2009	Publication of the full paper on the conference homepage

Proceedings

The Proceedings will be published in two steps:

Abstract book: Contains the definitive abstracts. It will be distributed in hard copy to all conference participants and will be available to the public on the website after the conference.

Proceedings: The full papers (4-8 pages) will be compiled in the Proceedings. Authors of oral platform presentations are obliged to submit a full paper. For authors of posters, this submission is optional. The manuscripts of the papers will be reviewed by the Scientific Committee and sent back to the authors for revision if necessary. The Proceedings will be made available to the conference participants in PDF format and to the public on the website (end of February 2009). No printed version of the Proceedings is planned.

Registration

Registration is possible by visiting the conference homepage. The last day for registration in order to have full documentation at the conference, is 31 October 2008.

Conference Fees

Registration: 350 Euro

Registration for students: 120 Euro

Registration for attendees from Low and Middle Income Countries (LMICs) as per the World Bank list (view the [complete list](#)): 120 Euro

Conference dinner: 70 Euro

Venue

The conference will take place at Agroscope Reckenholz-Tänikon Research Station ART in Zurich. The meeting location is easily accessible from the city of Zurich, Zurich Airport and Zurich's main railway station (Zürich Hauptbahnhof).

On the conference homepage you will find a list of recommended accommodation in and around the city of Zurich, with easy access to the meeting location.

Contact and more information

Webpage: www.lcafood08.ch

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