

Workshop

Social Aspects of Products Over the Whole Life Cycle

When 30 May 2011

Where Haus der Demokratie
Greifswalder Str. 4
10405 Berlin

Initiated by GreenDeltaTC

Registration

For registration please visit our homepage at www.greendeltatc.com/Anmeldung-zum-S-LCA-Workshop.202.0.html and fill in the online form. You can also write an email to Juliane Franze (franze@greendeltatc.com) with your name and address.

If you register before 29 April, the attendance fee is 185€ net; after this date the participation fee is 225€ net.
Food and drinks are included.

Agenda

- 9:30 **Welcome & Introduction**
Dr. Andreas Ciroth, GreenDeltaTC
- 10:00 **An S-LCA case study in the wine sector**
Paola Sanchez Ramirez, Università degli Studi "G. D'Annunzio"
- 10:20 **Use of S-LCA in defining policy options on e-waste management in West Africa**
Siddharth Prakash, Ökoinstitut
- 10:40 **Life Cycle Sustainability Assessment - a tool for supporting decision makers**
Dr. Marzia Traverso, TU Berlin
- 11:00 **Experiences on conducting a generic S-LCA - a case study of a generic laptop computer**
Elisabeth Ekener Petersen, KTH—Royal Institute of Technology
- 11:20 **Proposals for social impact categories from a philosophical perspective**
Claudia Reitingner, RWTH Aachen
- 11:40 **Coffee Break**
- 11:50 **Socially acceptable production in the flower industry***
Sima Arman, FLP e.V.
- 12:10 **Social impacts evaluated with the SEEBALANCE method**
Dr. Peter Saling, BASF
- 12:30 **Discussion**
- 13:00 **Lunch Break**
- 13:45 **Social consideration in public procurement**
Susan Bird, EU Commission
- 14:05 **The Life Cycle Working Environment Method (LCWE) - integration of social aspects in Life Cycle Assessment**
Ulrike Bos, University of Stuttgart/Fraunhofer Institute for Building Physics
- 14:25 **How to conduct an S-LCA?**
Dr. Andreas Ciroth/Juliane Franze, GreenDeltaTC
- 16:00 **Coffee Break**
- 16:15 **Discussion**
- 17:00 **Résumé & Good-bye**
Dr. Andreas Ciroth, GreenDeltaTC

* to be confirmed

Social Aspects of Products Over the Whole Life Cycle

Workshop on 30 May 2011 in Berlin

Background

Recently the UNEP/SETAC Life Cycle Initiative published the “Guidelines for Social Life Cycle Assessment of Products”¹ and encouraged the debate regarding the integration of social parameters in corporate activities. Meanwhile there are several methodological approaches for the consideration and assessment of social aspects, partly based on the UNEP/SETAC model, and first case studies prove their applicability. However, the concept is not broadly used in economy so far, but many companies, especially those who act in branches that are known for poor working conditions, have realised own methods to comply with their social responsibility.

Purpose of the Workshop

The workshop addresses representatives from economy, science, and policy, who are interested in the social dimension of sustainability. The workshop focuses on the concept of social life cycle assessment in theory and its application in practice, but also related approaches are shown. Beyond that, globally acting companies present their methods to integrate social indicators in their processes and supply chains.

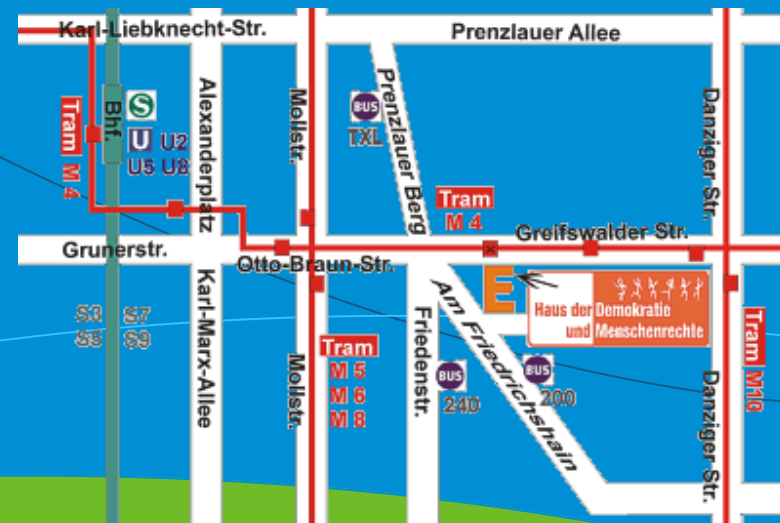
In the second part of the event Dr. Andreas Ciroth and Juliane Franze will give a step-by-step training on how to conduct an S-LCA study, based on the UNEP/SETAC guidelines for social life cycle assessment. In the frame of this training section a complex case study of an eco-labeled notebook is presented.

Goal of the workshop is an open discussion between economy, science, and policy about the possibilities and limits of social life cycle assessment in a global economy. A feasible concept for companies shall be developed.

¹ UNEP/SETAC Life Cycle Initiative (2009): Guidelines for Social Life Cycle Assessment of Products, online available at www.unep.fr/shared/publications/pdf/DTI1x1164xPA-guidelines_sLCA.pdf

Driving Directions

Haus der Demokratie und Menschenrechte
Greifswalder Str. 4, 10405 Berlin
Phone: +49 - 030 - 2043506
kontakt@hausderdemokratie.de



From station Berlin Alexanderplatz with tramline M4 towards Falkenberg or Zingster Straße to stop „Am Friedrichshain“ (third stop).

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GreenDeltaTC

Tools & Consulting for Sustainability

Speakers

International Social Life Cycle Assessment experts, political actors as well as representatives from economy will participate in the workshop and will give lectures. We are happy to introduce the following speakers:



Dr. Peter Saling, BASF

Dr. Peter Saling, is a chemist and joined BASF in 1993. He was part of the development group for Eco-Efficiency Analysis within BASF together with Roland Berger consultants. He was project leader for the development and integration of social aspects into the SEEBALANCE sustainability analysis, and is the Head of the global Eco-Efficiency Analysis Group within the Sustainability Center of BASF.



Susan Bird, EU Commission

With the Commission for 20 years, Sue Bird has led on initiatives in regional policy, industry policy, research and development, information society, and employment and social affairs. She coordinated the Commission's Structural funding for Slovakia for 2004-2006. Sue is currently Policy Co-ordinator in the Commission's DG for Employment, Social Affairs and Inclusion, where she is in charge of Corporate Social Responsibility.



Siddharth Prakash, Ökoinstitut

Siddharth Prakash works in the field of products and material flows at Öko-Institut e.V in Freiburg. He concerns with sustainability analysis of information and communication technologies, the assessment of social and environmental standards in global supply chains as well as with metal resources and waste management. Beyond that, he contributes to the development of the UNEP/SETAC S-LCA guidelines.



Elisabeth E. Petersen, KTH

Elisabeth Ekener Petersen has worked as a sustainability consultant for almost 15 years. Swedish delegate in the international development process of ISO 26000 Social Responsibility 2005-2010, she has gained extensive knowledge of the social aspects of sustainability. At present she is conducting a generic social LCA of a laptop computer at a department specialized in LCA methodology.



Ulrike Bos, Fraunhofer Institute

Ulrike Bos has a broad knowledge in modeling Life Cycle Assessment (LCA) studies where she works on since 2004. She is involved in several national and international projects, funded by public bodies as well as by industry. Furthermore, Ulrike Bos works on developing methods and models to assess social impacts within LCA and was a member of the UNEP/SETAC Life Cycle Initiative task force on 'Integration of Social Aspects into LCA'.



Dr. Marzia Traverso, TU Berlin

Dr. Marzia Traverso is a post doctoral scientific assistant in the Chair of Sustainable Engineering of Technische Universität Berlin. Main research topic is social life cycle assessment and life cycle sustainability assessment. In addition, she was involved in the working group on social LCA of the UNEP Life Cycle Initiative which developed methodological sheets of Social Life Cycle Assessment guidelines.



Claudia Reitinger, RWTH Aachen

Claudia Reitinger studied genetic engineering/biotechnology and philosophy in Salzburg. At present she is a PhD student at the RWTH-Aachen and scientific assistant of the working group Ethics for Energy Technology in the interdisciplinary initiative HumTec in the frame of the excellence initiative. Her areas of research cover intergenerational justice, justice basics regarding sustainability, and human wellbeing.



Sima Arman, FLP e.V.

Sima Arman studied political science, peace and conflict research and economics in Mannheim, Istanbul, Frankfurt/Main and Darmstadt. After receiving her Master of Arts degree she completed several internships at different NGOs and International Organizations. At present she works as a project coordinator at the Flower Label Program, a NGO that certifies socially fair and environmentally friendly cut flower production worldwide.



Paola Ramirez, Uni. G. D'Annunzio

Paola Ramirez is graduated in Chemical Engineering (Universidade Federal do Paraná, Brazil, 2005) and Msc in Environmental Engineering (Universidade Federal de Santa Catarina, Brazil, 2009). Currently she develops a PhD project at the University G. D'Annunzio (Italy) in the field industrial ecology. The research topic focuses on improving the methodology of Social Life Cycle Assessment.



Dr. Andreas Ciroth, GreenDeltaTC

Andreas Ciroth is owner of GreenDeltaTC Berlin. Environmental engineer by education, he finished his PhD (error calculation in LCA) in 2001 at the TU Berlin and is working since then in sustainability consulting. Andreas is Chair of the Work Area 'Methodology and Data' in the UNEP/SETAC Life Cycle initiative, and member of the advisory boards ofecoinvent and of the US LCI database. Furthermore, he took part in the development of the UNEP/SETAC guidelines for social LCA.



Juliane Franze, GreenDeltaTC

Juliane Franze studied ecological economy at the University of Oldenburg and works since 2009 for GreenDeltaTC in Berlin. She is project manager in the field of environmental life cycle assessment and leads the department for social sustainability consulting. Juliane Franze was also a member of the UNEP working group on social LCA and contributed to the development of the method sheets.