



eLCAR

INVITATION

TO THE

3RD ELCAR STAKEHOLDER WORKSHOP

“GUIDELINES AND TRAINING MATERIALS”

The eLCAR Project

We, the “E-Mobility Life Cycle Assessment Recommendations” – short eLCAR – project, have committed ourselves to the preparation of efficient, sustainable and user friendly guidelines for the conduction of Life Cycle Assessment (LCA) studies on electric cars and their components.

Building on the existing ILCD Handbook, we aim at addressing all key issues concerning the LCA of electric vehicles with a particular focus on the specific requirements of people working with them on a regular basis.

Starting with the definition of goal, scope and an appropriate functional unit, we will address methodological aspects for all life cycle stages of electric vehicles and clear out several associated common issues.

In that context the eLCAR project organizes three workshops to exchange with the practitioners and other important stakeholder communities in the field of the life cycle assessment of electric vehicles and their components.

Invitation

The third eLCAR Stakeholder Workshop will take place on December 6th 2012 in Wolfsburg, Germany.

We herewith invite you to attend the Workshop. It is a great opportunity to discuss the development of the guidelines and meet other LCA practitioners in the field of e-mobility. Like all eLCAR Stakeholder Workshops it is free of charge.

The eLCAR Consortium



RWTH Aachen
Institute for High Voltage
Technology (IFHT)



ifu Hamburg GmbH
Institute for Environmental
Informatics



EMPA
Life Cycle Assessment and
Modelling –(LCAM), Internal
Combustion Engines Laboratory
(ICEL)



TU Braunschweig
Institute of Machine Tools and
Production Technology (IWF)

Aims of the workshop

During the 3rd eLCAR Stakeholder Workshop the guidelines as a whole will be presented including the introduction of some previously undisclosed general chapters. It is shown how the guidelines are supposed to be used and the results from use case applications are illustrated.

Furthermore, some open discussions from previous workshops are picked up and it is illustrated how they have been addressed by the project.

For an easy application and swift dissemination of the guidelines, learning and training materials have been developed, whereas different learning modes are covered. The concept behind these is explained and examples of the different modes are shown to obtain further feedback on how to optimize them in the light of stakeholder needs.

Why should you participate?

- Get a picture of the final version of the guidelines
- Get comprehensive insight on how the guidelines should be used and can support you best
- Give feedback on how to tweak last guideline details and on how to tailor the training materials
- Use the opportunity for networking and meet other LCA-practitioners

Registration

Please register at:

www.elcar-project.eu/registration

After confirmation, you will receive further information and program updates as they become available. A preliminary outline of the workshop program accompanies this invitation. Please do not hesitate to contact us if you have any questions or comments.

We are looking forward to see you in December and are hoping for an interactive and lively debate!

Yours faithfully, on behalf of the eLCAR consortium



Sebastian Winter

(Project Coordinator)

3rd eLCAr Stakeholder Workshop – Agenda

9.00 am Introduction

- Registration and Coffee-

Welcome and Introduction to the workshop aims

Presentation of the final structure and the new general chapters

Introduction of the section about electricity production mix (appertaining to LCI)

-Coffee Break-

11.00 am Course of the project

Goal and Scope definition: Overview and changes since Workshop 2

LCI: Overview and changes since Workshop 2

-Lunch-

1.30 pm How to use the Document

How to apply the guidelines in practice

-Coffee Break

2.30 pm Testing the guidelines and Learning Materials

Results from testing the guidelines

Introduction of the different Learning material types

Discussion based on specific questions from participants, open points from previous sessions etc.

-Coffee Break

3.45 pm Feedback session

Feedback on all aspects presented during the workshop

Revisiting of questions and comments that were left open in previous sessions

Wrap up & Goodbye

5.00 pm End

There will be a casual “Get Together” in Braunschweig after the Workshop to facilitate informal exchanges and networking. This will be collaboration between the eLCAr Workshop and the Workshop “LCA of EVs” of the IEA.

Organisational Information

Date: 6th December 2012, 9 a.m to 5 p.m.

Venue: Wolfsburg, Germany

Hotel and travel information:

Available after registration

Registration:

Registration via the website

www.elcar-project.eu/registration

Project Coordinator:

Sebastian Winter

RWTH Aachen University

Institute for High Voltage Technology (IFHT)

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