



LCA for Decision Makers Online Seminar

Location: This is a 2hr online course conducted via the web & phone

2010 Schedule: Jan 19, Feb 16, March 30, April 27, June 17, July 8, Sept 23, Oct 7, Dec 9 (also scheduled upon request/interest)

Time: 1:00-3:00pm EST (subject to change)

Cost: \$500 per person (Three or more attendees from an organization receive a 10% discount.)

Registration: Email the training registration form (found online) to training@earthshift.com

COURSE OBJECTIVES

Join us for a two hour seminar to learn what the life cycle assessment methodology is all about. The LCA for Decision Maker seminar is a great starting point for those looking to expand their sustainability program. Leave understanding how to talk the “LCA talk” and use Life Cycle Assessment as the cornerstone for your “green” decisions.

Why take this seminar?

The Green Movement is sweeping the globe. As nations impose regulations to reduce their carbon emissions and protect their natural resources industry will be called upon to do their part. Some companies will rise to this challenge while others will go by the wayside. Is your company a leader or a follower?

The LCA for Decision Makers seminar is designed to guide you through the process of incorporating LCA into your company’s business practices. You will learn the value that LCA can bring to your sustainability initiatives as the cornerstone for your environmental claims.

Things are changing on a global scale and product manufacturers have even more things to consider. For instance, does your company have a product that sells in France? Did you know that in January 2011 all high volume consumer products sold in France must have an Environmental Product Declaration or EPD and a

consumer information label? If your product doesn't meet this criteria then you won't be able to sell it in France. The first step in obtaining an EPD is to have an LCA done on your product. The French EPD model is likely to be adopted in some form or fashion around the world. Japan is already pursuing a national carbon labeling program for all products sold in that country. Currently there is legislation being considered in the US House and Senate that will have an effect on industry and may determine how companies measure and report their environmental performance, both business to business and business to consumer.

DESCRIPTION

The seminar will provide an overview of the ISO 14040 series LCA standards which guide the steps for conducting an LCA. We will explain how to collect life cycle inventory data, what impact assessment methods are, and how to interpret LCA results. In addition we will discuss how LCA is being integrated as part of sustainability measurements worldwide. With LCA fast becoming the standard for measuring "green" this class will quickly get executives up to speed so that they can make informed decisions.

TOPICS COVERED

Life Cycle Thinking

Brief History of LCA/Traditional Uses of LCA

Current ISO standards for LCA

Methodology details:

Goal & Scope

Inventory Analysis

Impact Assessment

Interpretation

What to look for in an LCA report

How companies are developing internal LCA capacity

Current applications of LCA in Global Sustainability Programs

How to use LCA as a marketing tool, what's ok and what's not.

Current US legislation and the global outlook

ORGANIZATION

The class will meet online at www.gotomeeting.com. You will be provided with an invitation and password a couple days before the class.

The best set up for taking the class is to have one computer to view the slides and one computer set up with SimaPro to follow along and gain hands on experience.

If you would like to take the class but do not have access to the software, we will provide you with a temporary license.

Before the class you will receive a print-out of the presentation slides, which you can use for note taking during the class. These prove to be a great help when conducting your future LCA's.