



Joint Actions on Climate Change

11 June 2009, PhD Colloquia, Aalborg University, Denmark

Carbon Footprint, Input-Output LCA and Hybrid LCA

Experts:

Jannick H. Schmidt: Assistant professor, Aalborg University

Mikkel Thrane: Associate professor, Aalborg University

Setting the scene:

This PhD Colloquium will focus on how to carry out carbon footprint studies using a combination of process-based LCA and IO-LCA, i.e. a hybrid approach. The colloquium set-up is based mainly upon student presentations, where PhD students present their ongoing studies, and subsequently receive feedback from experts and other PhD students. During the plenary feedback sessions, the aim is to have room for discussions specifically directed at problem solving (for selected common problems). The student presentations and plenary feedback sessions will be supplemented with a few essential lectures held by leading scientists within the field.

Prior to the colloquium, it is required that the students submit a 4 page abstract on their study including: Purpose of the study, methodology, identification of methodological and data problems, and expected outcome of the study.