



the Swedish Life Cycle Center

The Swedish Life Cycle Center invites you to a seminar about

Design for Recycling

Taina Flink, Design for Recycling Specialist at Stena Recycling, is invited to present how industrial recycling works in Sweden and abroad and how your design decisions affect the recycling rate of your products.

Today many products are made of materials that in themselves are recyclable, but where the design or joining of components or materials hinders recycling. Life cycle assessments are a valuable tool, but does it always reflect the reality of mixed material products with design solutions that do not allow for material liberation in a mechanical process? With knowledge about what implications your design decisions have, you can make conscious design choices and contribute to more sustainable end of use solutions in early stages in product development.

When: Wednesday, August 27 at 7.45 am – 9.30 am
(Starts with coffee and sandwich)

Where: Aschebergsgatan 44, fl. 3 at GMV Gothenburg.
(Videolink is possible if you would like to attend from Stockholm, if noted in registration).

Registration: [Link](#). Free of charge. Latest date for registration is August 25.

Agenda:

7.45 Coffee and sandwich
8.00 Presentation
9.00 Discussion
9.25 Summing up



You are encouraged to bring any recycling questions you might have. You also have the opportunity to get direct feedback on a design solution, material choice or material combination, small component or detail. You can either bring a picture or the part/product itself or send them by mail to: Taina Flink, Stena Recycling AB, Fiskhamnsgatan 8, P.O. Box 4088, SE-400 40 Göteborg, or by e-mail to: taina.flink@stenarecycling.se

Since there will not be time for a thorough material analyses or disassembly session, please bring/attach data sheets or material composition if the materials are not marked on your product/part and make sure the product/part is “opened” so that the inside can be viewed.

About Taina Flink

Taina is a product developer and environmentalist who felt urged to find out how recycling works in reality before developing products that are environmentally sustainable. She started working as a branch manager at Stena Recycling and now works as a specialist in design for recycling, supporting Stena’s clients in improving their products from a recycling perspective by lectures, workshops and disassembly analyses. With her background in product development and insight and knowledge in the technology that recycles our products in the real world, she has a unique competence and real world examples of how products can be made easier to recycle. Existing clients to Stena’s design for recycling services include Husqvarna, Ikea, Nibe and Grundfos.



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About the Swedish Life Cycle Center

The Swedish Life Cycle Center (former CPM) is a center of excellence for the advance of life cycle thinking in industry and other parts of society. The mission is to improve the environmental performance of products and services, as a natural part of sustainable development.

Current partners are Chalmers University of Technology (host of the center), KTH Royal Institute of Technology, Swedish University of Agricultural Sciences - Dept. of Energy and Technology, Swedish Environmental Protection Agency, ABB, AkzoNobel, SCA, SKF, Vattenfall, Volvo Group, IVL Swedish Environmental Research Institute and SP Technical Research Institute of Sweden.

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