# A systematic way of working with EU Environmental Footprint

## Poster presented at LCIC 2024, Berlin, 3-5 July 2024



In this poster we share learnings from ten years of working with a national expert group on Environmental Footprint, consisting of Swedish LCA experts from industry, academia, research institutes, governmental organizations and non-governmental organizations. Swedish Life Cycle Center hosts the group that serves as a forum for collaboration and dialogue on the EU Environmental Footprint (EF) methods and its implementation in policy from a Swedish perspective. The group started in 2014 and has continuously held meetings, been part of research projects and communicated developments of the methodology.

# Ways of working

Active support and coordination of Swedish representatives in the EU Environmental Footprint Technical Advisory Board (TAB). The group meets on a regular basis to get short reports from TAB and EF-subgroup meetings, or to discuss ongoing method developments.

Coordination

# Research projects and other collaborations

An important role for the group has been input to research projects within the Swedish Life Cycle Center, testing and evaluating Product Environmental Footprint (PEF) methodologies.

Information efforts to raise the awareness of the methodologies, both in Sweden and abroad. Presentations at notable events, seminars, workshops, and webinars have been arranged continuously.

Communication

#### Outcomes

- Capacity building and better understanding of the methods and their impact.
- Increased ability among group members to manage future regulations based on Environmental Footprint.
- Contribution to method development through project outcomes and through better developed answers built on joint discussions to open calls for input.
- Publications and presentation material from basic to advanced level to reach non-LCA experts as well as LCA experts.

### **Success factors**

- Having chairpersons, who are both members of TAB and experts in the field.
- Diversity in representation from academia, industry, research institutes and authorities.
- Strong connection to academia and research institutes to get a quick start to new research projects.
- External funding to both run the group and develop research project.
- Builds on a strong existing network in the Swedish Life Cycle Center.

#### Want to know more?

Scan the QR code or contact maria.rydberg@chalmers.se.

#### **Authors**

Anna Wikström, Maria Rydberg, and Yulia Liu Swedish Life Cycle Center/Chalmers University of Technology



