



86th LCA Discussion Forum

## Safe- and Sustainability-by-Design (SSbD)

Thursday April 25, 2024

ETH Zentrum campus, GEP Pavilion (next to main building) and online











## Empa Materials Science and Technology

## Safe- and Sustainability-by-Design

SSbD is a new framework developed by EC-JRC that aims to transform the way how industry is developing new chemicals and materials.

The aim of SSbD is to support the design and development of safe and sustainable chemicals and materials.

For this, the communities of risk assessors (hazard and exposure assessment) and LCA have to intensely collaborate in order to make SSbD a reality.

A first testing phase of the framework has resulted in a lot of activity in research and industry.

Along the day, we will combine practical and conceptual presentations, and give time for discussion with the presenters.

Cornerstone elements of the agenda are:

- Setting the scene
- Integrating Safety Issues into SSbD
- Integrating Sustainability issues into ...
- Case Studies

Interested in a **short presentations**? Please get in touch with us!