

LCA in CCUS Workshop

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Questions for sessions



- Goal and scope definition
 - What is the minimum information that the scoping should provide?
 - What are the requirements for screening methods vs full LCA?
 - What guidelines are needed to set up system boundaries and increase comparability among studies?
 - What about multifunctionality, allocation rules and harmonisation approaches?

Questions for sessions



- Inventory analysis
 - How to properly scale up lab and pilot plant data?
 - What about the inclusions of sustainability issues, such as ILUC for bio-CCS?
 - How to deal with and communicate uncertainties?

Questions for sessions



- Impact assessment and interpretation
 - How to increase transparency in weighting? Do we need guidelines here?
 - Is it possible to agree on aggregation or end-point methods?
 - Is there a need for connecting to other regulatory requirements (e.g. Toxicity to REACH)?
 - How to communicate uncertainties in results?

Questions for sessions



- LCC and social LCA
 - How to select indicators?
 - To what extent do environmental and social indicators overlap?
 - How to deal with the fact that social LCA is less developed than LCC and environmental LCA?
 - How to integrate environmental and social LCA results?
 - How to avoid value judgements in social LCA?