

Group III: Temporally differentiated weighting - Consequences for LCIA methods

Identify impact categories with impacts over a long time horizon

- land use
- global warming
- ozone depletion
- metal toxicity
- acidification
- others ?

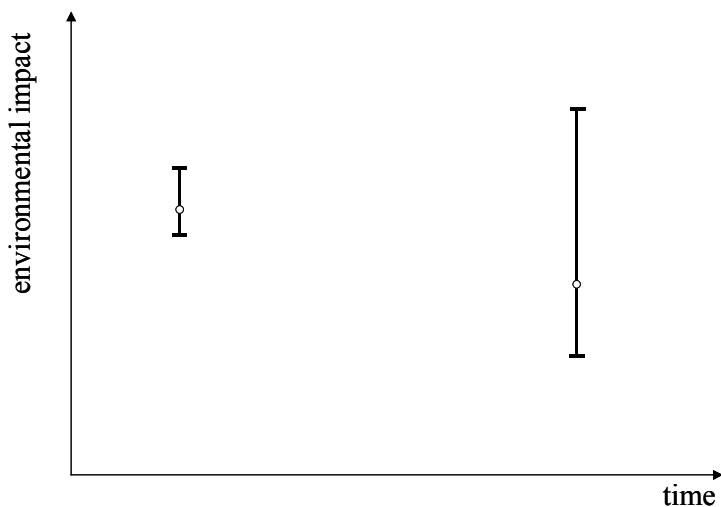
Identify relevant future scenarios

Dynamically model impact changes

accounting for a changing environment in a consistent way

Capability of long term assessments?

Yes but uncertainty increases with the extension of the time horizon (see graph below).



How to weight uncertainty?

No fundamental reasons to exclude long term impacts in LCI