The Sustainable Industry Lab: How we work



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Goal

Taking the social and political debate to a higher level by making choices and consequences of different scenarios and visions transparent

Through

- Transdisciplinary academic work, i.e., with stakeholders
- Creative visualizations



Existing principles for allocating responsibility

Polluter pays principle (PPP)	 Polluters should bear costs of environmental damage (prevention, adaptation, remediation) Challenges: Identification of polluters
Beneficiary pays principle (BPP)	 Beneficiaries should bear costs of environmental damage (prevention, adaptation, remediation) Challenges: Identification of beneficiaries
Ability to pay / Capacity principle (APP)	 Those with more capacity should contribute more Challenges: Determining degree of capacity
Common but differentiated responsibility (CBRD)	 Each state is responsible, but contributions should vary based on capacity and history Challenges: Determining degree of capacity and historical responsibility
Efficiency principle (EP)	 Those who can act most efficiently should bear responsibility Challenges: Risk of unfair burden distribution