





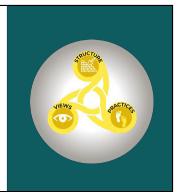
Against that background, and partly as a way out of it, there is a call for

Transformative change

Defined as:

IPBES (2025): Transformative change is defined as fundamental, system-wide shifts in **views**, **structures**

and practices....



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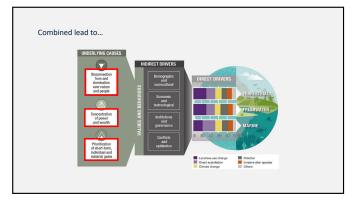
 $fundamental, system-wide shifts in {\it views, structures}$

and practices....

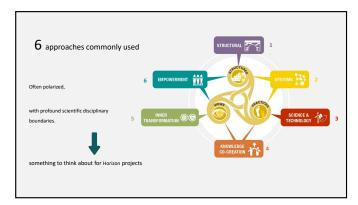
 \ldots in ways that address the $\mbox{\bf underlying causes}$ of

biodiversity loss and nature's decline.



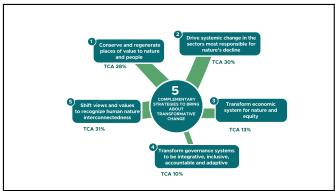


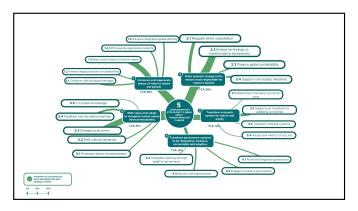






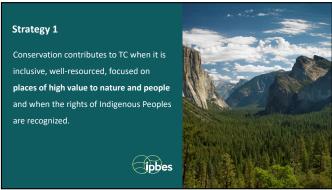




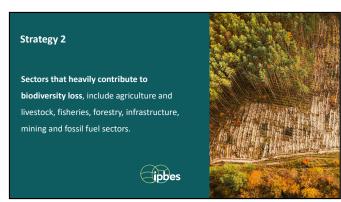




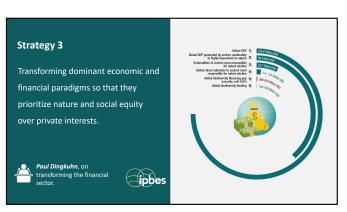




















In this workshop, please think about....

How can we make this blueprint for TC truly operational?

• E.g. development of monitoring tools and indicators that are suitable for TC (i.e. forward looking)

Transpath is about pathways. What characteristics should these pathways have?

• Layering?

• No dead end or lock ins

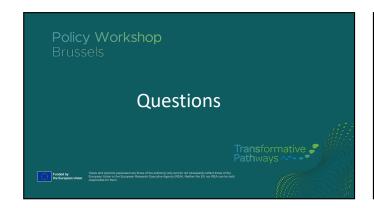
Are we sure we are not building pathways that are perceived as...

• Costly

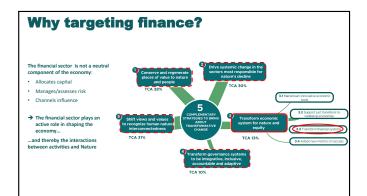
• Politically toxic

• Elitist

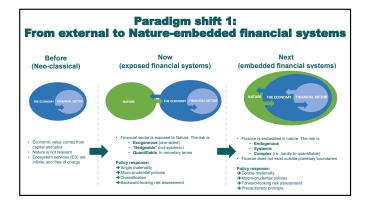








Sustainability in EU financial sector is gaining ground 3 indicators of the growing interest Voluntary initiatives NOFS NOFS NOFS NOFS TINFD ISSB Green Finance Products Nature Markets Green Bonds Green Bonds Green Taxonomy EU Policies Green Taxonomy EU Policies Green Taxonomy Transformative Change? Indicates Inviews, structures and practices." (IPBES, 2024)



Fix the market and follow Efficient Market Hypothesis: Rational investors make optimal decisions using complete market information. Role of the state: • market referce • corrector of market failures Policy interventions: • Promoting (fair) competition • Enforcing property rights • Increase informational flows Strategy: Fix markets if needed and let them do their magic. Shape the market and lead Adaptive Market Hypothesis: Markets and lead Adaptive Market Hypothesis: Markets of heape, learn and evolve based on changing environment. Role of the state: • Change rules to level the playing field' • Stere the economy toward ESG goals • Drive innovation and resilience Policy interventions: • Public investment, de-risking • Strong regulatory framework • Create accountability Strategy: Society sets the direction and finance delivers the change

Paradigm shift 3: From shareholder primacy to stakeholder value

Shareholder primacy

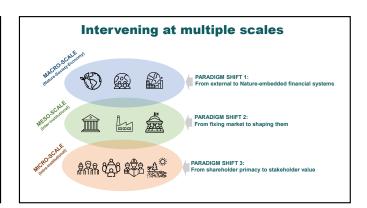
- Firm's status: property of its shareholders
- Firms "raison d'être" = Maximize profit
- Fiduciary duty: pursuit of financial interest of shareholders

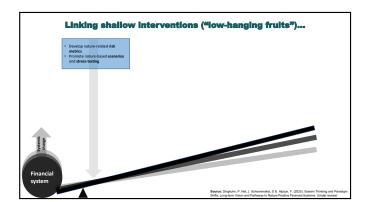
- Policy interventions:
 Rely on shareholders' altruism (Shareholder Welfare Model)
 Create a business case for nature (Enlighted Shareholder Model)

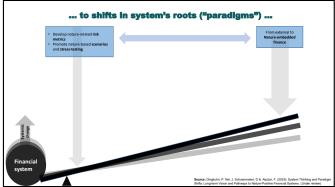
Stakeholder value

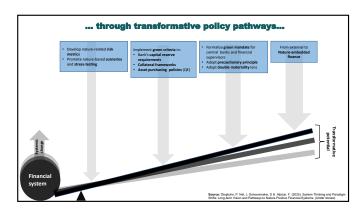
- Firm's status: own legal person + common with multiple overlapping claims
- Firms "raison d'être": Increase welfare of community of stakeholders
- Fiduciary duty: purpose-driven, balance community interests.

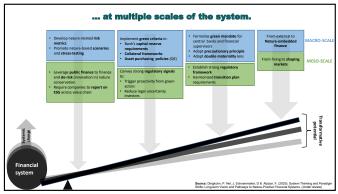
 - Policy interventions:
 Promote inclusive corporate governance
 Formalize extended fiduciary duty
 Establish multidimensional reporting obligations

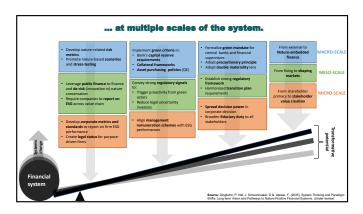








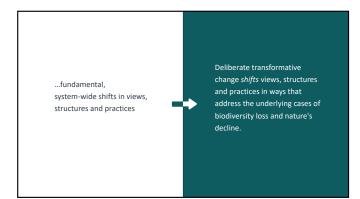


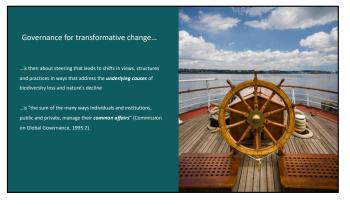


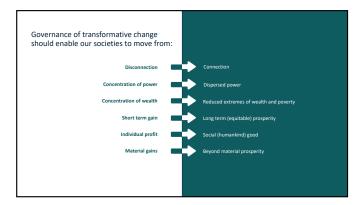




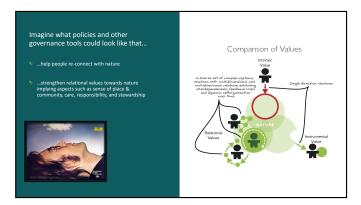




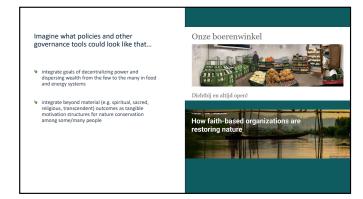














Imagine...

- How we can do this for those whose actions supports, ignores, resists or actively obstruct transformative change at any level.
- transformative change at any leved.

 How we can assign clear responsibilities for:

 re-connecting people with nature;

 disperse power in production and consumption systems for food an energy etc.
- How we can make evaluation of actions serve not only more trustworthy behaviour but also learning.

We need an accountability system that:



Imagine what policies and other governance tools look like that...

- w support creative learning processes that reframes problems and break through path-dependency
- v create iterative processes of planning, monitoring and evaluation that helps actors continually reflect on their own actions, responsibilities and underlying values



Connecting the big 4: promises of (strong)synergies

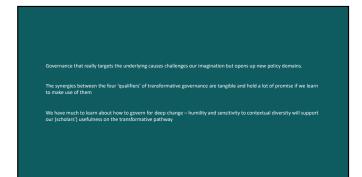
- What are the transformative capacities (e.g., the knowledge, skills, attitudes and resources) of individuals governance systems we are talking about?
- Where do we draw the boundaries for how inclusive, integrative, accountable and adaptive governance should





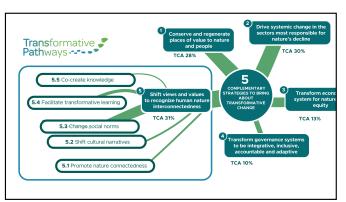






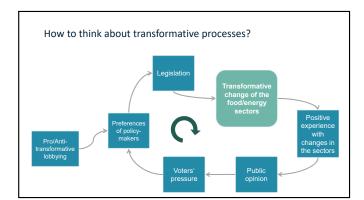


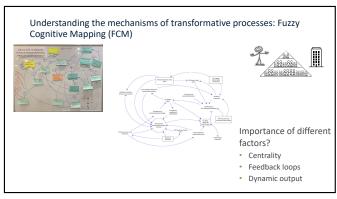


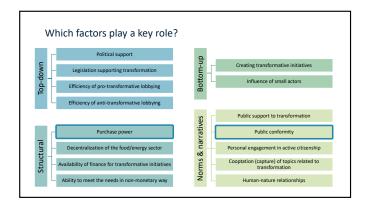


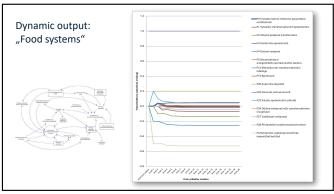


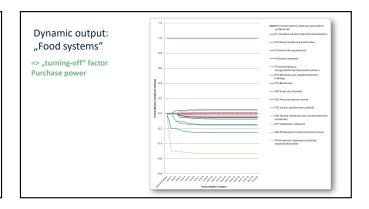












Take-home messages Social norms and cultural narratives are a crucial deep leverage point of transformative change Importantly, their shifts are connected to broader system dynamics and structures. Mechanisms influencing norms and narratives include: Social learning and observation Promoting new framings of problems Disruption and crisis Policy and institutional change Grassroot movements



