

Transformational change potential

*challenge assumptions in models & identify
conceptual gaps*



Dimensions of top-down scenarios

- Physical variables
- System linkages / connections
- Constraints
- Macroscopic goals/targets
- Historical trends & data
- etc.

Dimensions of bottom-up initiatives

- Actor-level behaviours & ambition
- Co-benefits & multiplier effects
- Innovations & technological game-changers
- New economic paradigms
- etc

Quantitative/physical parameters
*inform & critique effectiveness of
bottom-up initiatives*

