

Meeting societal expectations: Co-design & scenario processes

Sharing experiences from the SHAPE project

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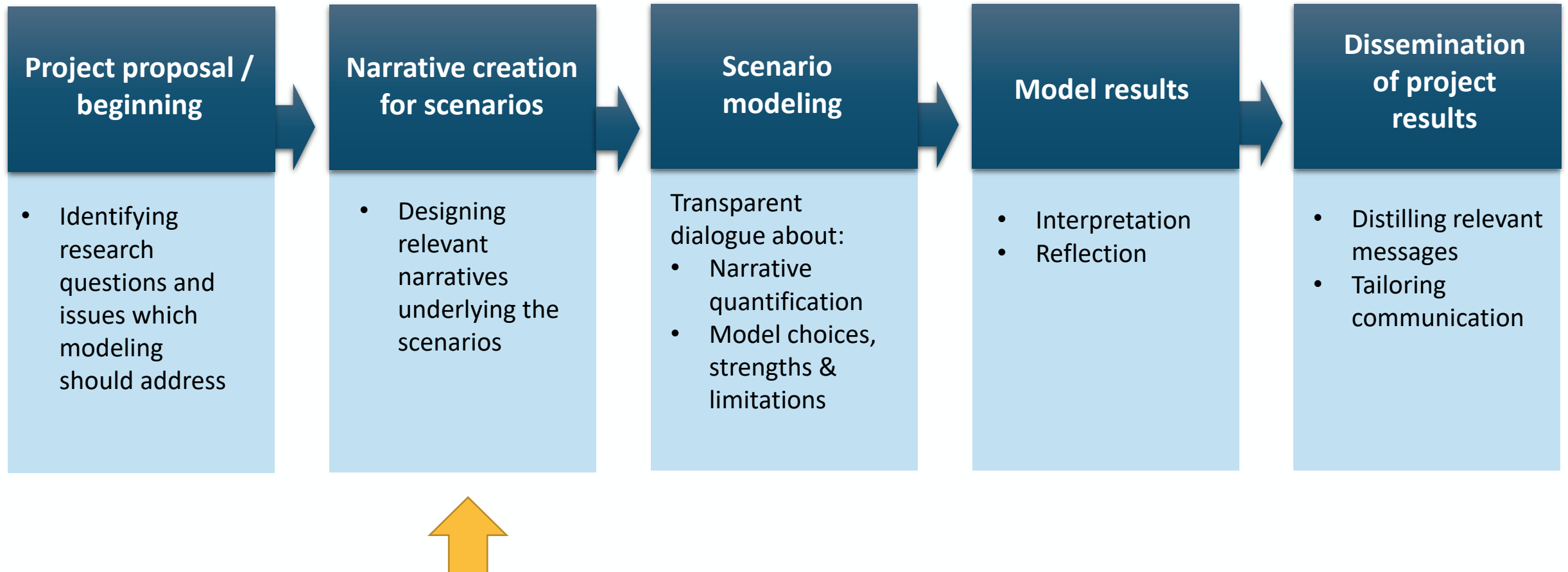
Institute for Advanced Sustainability Studies (IASS)

WP1 Stakeholder Dialogue in SHAPE

iESR Conference 2022 – Parallel Session ‘Bioeconomy in the Earth system’

Lightning talk

Co-design in the scenario process: *When and why can we engage with stakeholders?*



Co-designing narratives: Example of the Sustainable Development Pathways (SDPs)



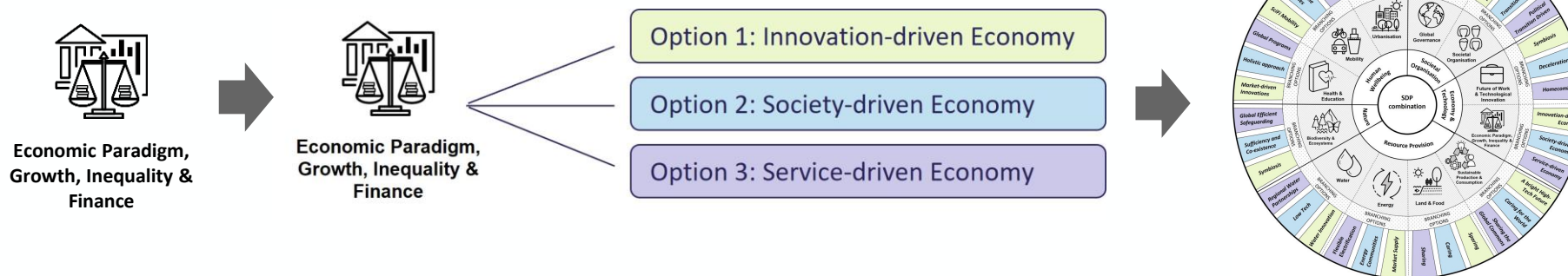
The SDPs are a new set of scenarios addressing the 2030 Agenda's SDGs.

- Addressing complexity and scenario realism through **stakeholder engagement***
- Aiming at capturing a *diversity of perspectives* and *issues under current societal debate*



Stakeholders involved:
Local-international;
Diverse sectors & regions

Example taken from the co-design process of the SDP narratives:



*the research consortium itself was also multi-disciplinary

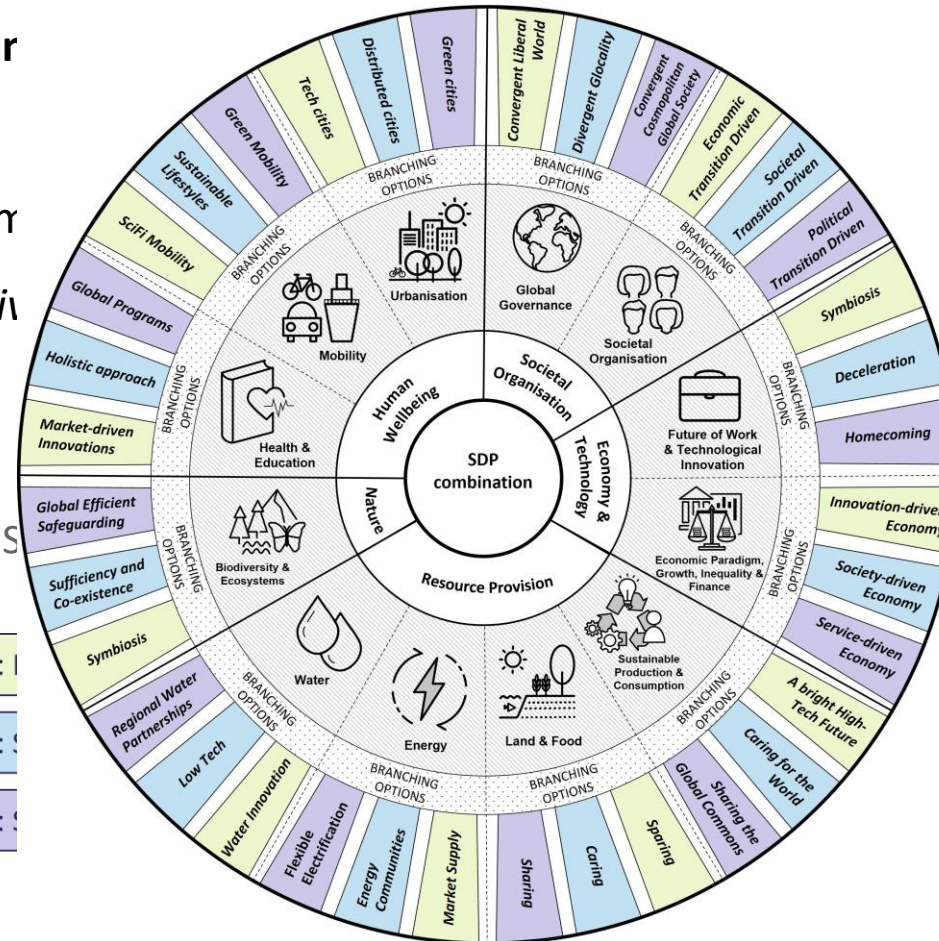
Co-designing narratives: Example of the Sustainable Development Pathways (SDPs)



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Engagement formats:
Workshops;
Questionnaire;
Webinars;
Information material
(e.g. videos);
...

Meeting societal expectations: Transparent communication



- Feedback to stakeholders about the integration of their input

Transparency about modeling choices:

- **Scenario assumptions:** How are the co-designed narratives translated into quantitative model parameters?
- **Strengths and limitations of (IA) modeling:** What can (IA) modeling do and cannot do?



Meeting societal expectations also means to *manage* expectations.

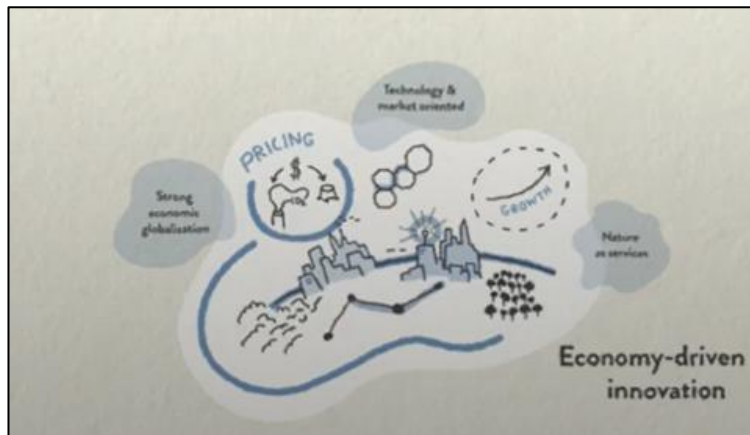
**The scenario process offers different starting points for dialogue
between researchers and wider society:**

The experience of co-designing the narratives for the SDPs was positive and shows that co-design can indeed inform and enrich narrative construction.

Thank you!

For more information:

<http://shape-project.org>



Three out of five Sustainable Development Pathways (SDPs). Credits: Azote/Elsa Wikander

Acknowledgements

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