

WP5: Synthesize findings on application of methodology

20.10.2021 – Linda Menk

WP5

- Former WP6
- Last WP
- Is informed by WP4
- Objectives
 - Synthesize and consolidate findings gained through the case studies/previous WPs
 - Develop and apply a consolidated validation method (Focus is on (a) Impact Chain method, (b) Science-user interface)
 - Reflect on and improve stakeholder engagement and knowledge co-production, as well as Impact Chain method
 - Identify opportunities for changes in adaptation decision making in Europe and beyond

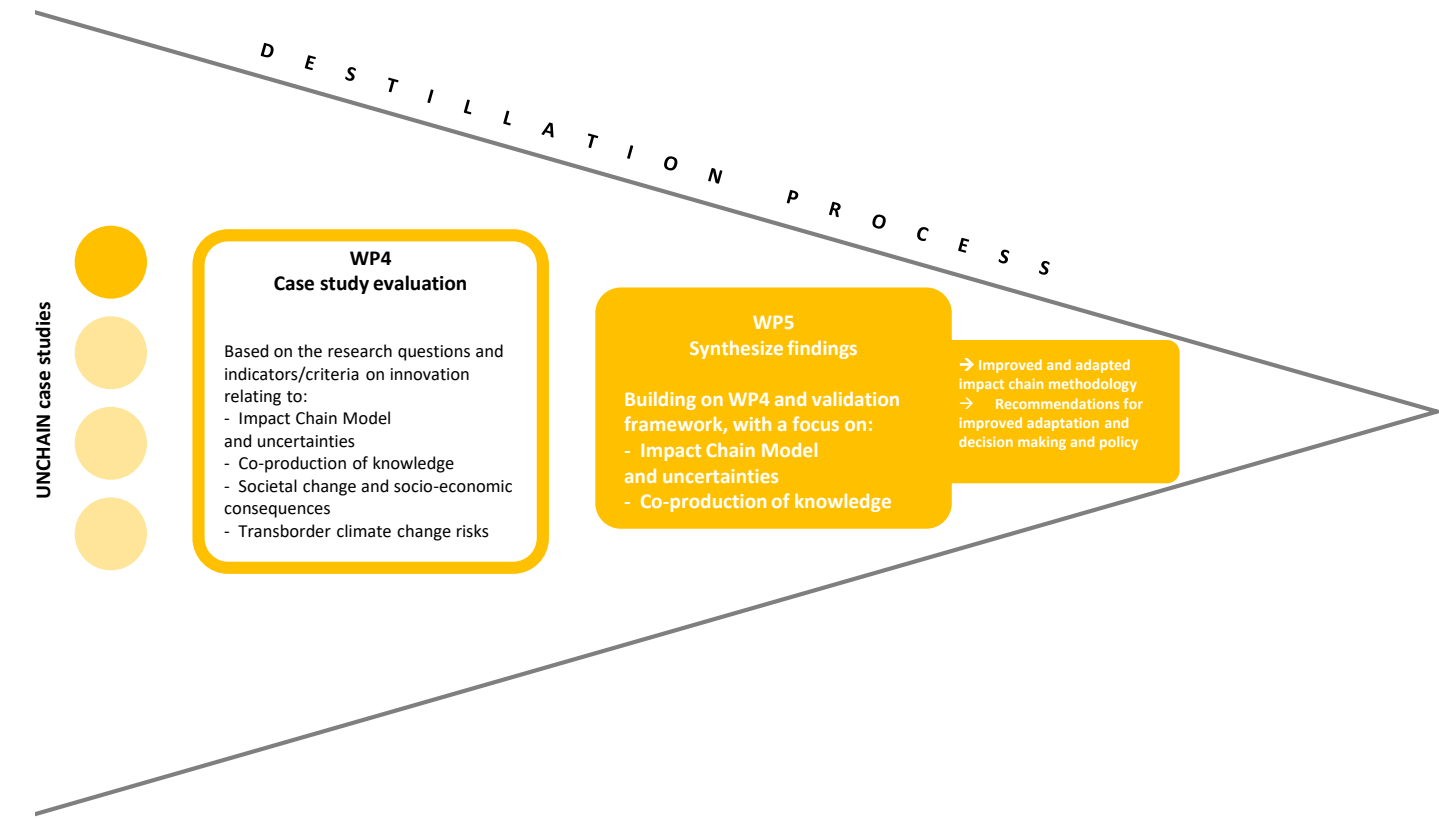
Plan

- Deliverables

WP5	Synthesize findings	D5.1	A public report	PLUS	Criteria list for synthesizing insights gained on methodology and for adaptation decision making	30.11.2020
		D5.2	Report	PLUS	Improved and adapted impact chain methodology (guidebook and reflexion on insights and lesson learnt)	30.03.2022
		D5.3	Journal article	PLUS	Improved and adapted impact chain methodology (guidebook and reflexion on insights and lesson learnt)	30.04.2022
		D5.4	Policy brief	SEI	Recommendations for improved adaptation and decision making and policy	30.03.2022

Scope and purpose

- Distillation process



Evaluation criteria and process



Validation – Are we doing the right thing?

- **Relevance**
 - Supports the identification of climate risks with the option to identify climate change adaptation measures - based on impact chains - with the aim to derive a quantitative and qualitative (or both combined) climate risk assessment
- **Applicability**
 - The method is generic in its application and not limited to exclusive/commercial toolsets
- **Comprehensibility**
 - The method is documented and guidance is provided

Validation – Are we doing the right thing right?

- Scientific Validity
 - The approach is scientifically valid (and re-producible) and has undergone a review (e.g., by another expert round, review etc.)
 - The impact chains are based on a diverse set of stakeholder knowledge together with scientific findings
- Effectiveness
 - The method can be implemented without primary data collection (i.e., it can be built on existing datasets)
 - The method allows the integration of data from heterogeneous data sources (quantitative, qualitative, expert, stakeholder...)
 - It can be implemented within a feasible timeframe and practicable team size
 - It involves stakeholders in all its main phases

Validation – Are we doing the right thing **right**?

- Transferability
 - The method can be transferred to other application/sector contexts
 - It can be transferred to other geographical settings
- Scalability
 - The method can be applied at different geographical scales (local, provincial, national, regional...)
 - It can be scaled across varying numbers of assessment units (e.g., 3-4 admin units vs. 15-20 admin units)

Discussion

- How to best establish an 'information pipeline' between WP4 and WP5?

Thank you



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