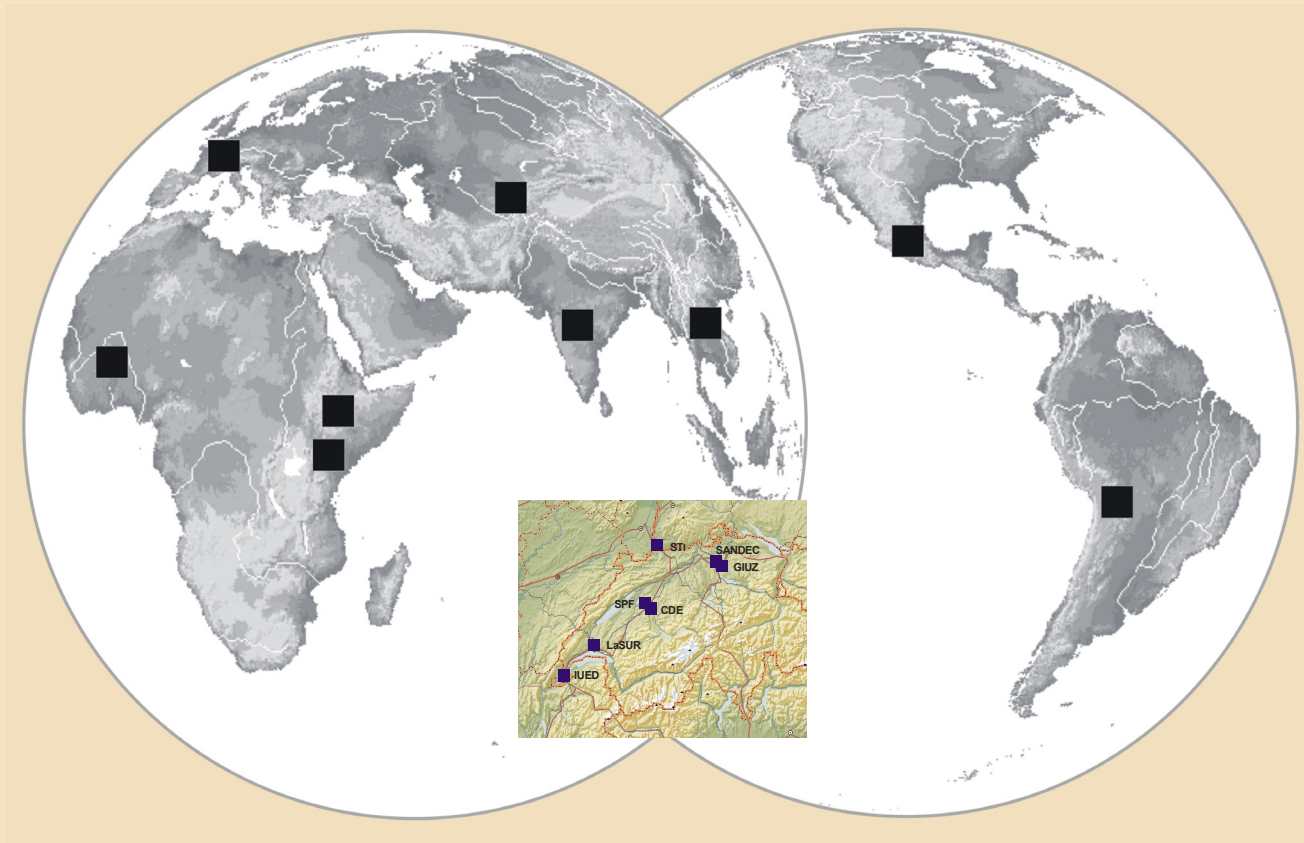


From Research to implementation:
**Improving impact through
transdisciplinary partnerships**

North-South Forum, Urs Wiesmann 5 May 2009



NCCR North-South: Research Partnerships for Mitigating Syndromes of Global Change



Goals: research, capacity, empowerment, structure

Themes: governance, health, livelihoods, natural resources

Contexts: highland-lowland, semi-arid, urban & peri-urban

(1) Dealing with the complexity of sustainability

From sectoral demand to transdisciplinary encirclement



(1) Dealing with the complexity of sustainability

From sectoral demand to transdisciplinary encirclement



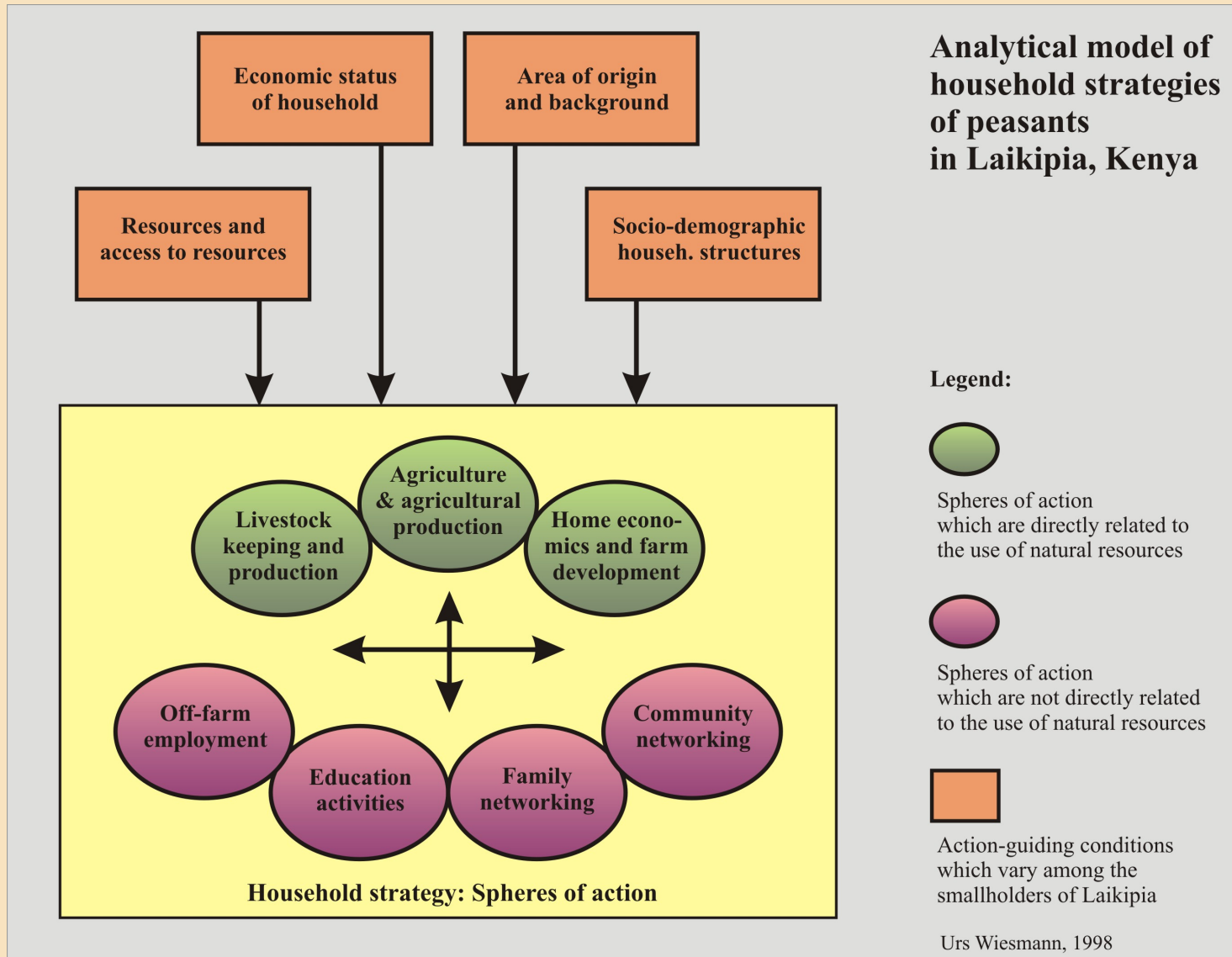
(1) Dealing with the complexity of sustainability

From sectoral demand to transdisciplinary encirclement

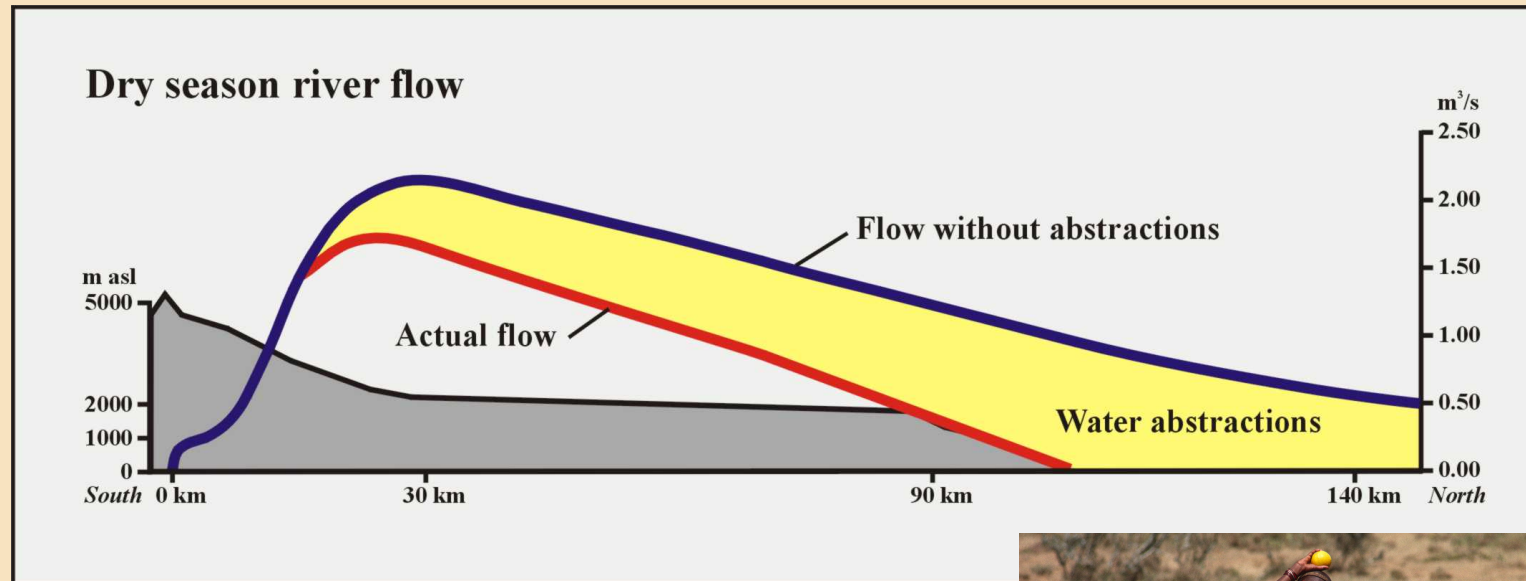


(1) Dealing with the complexity of sustainability

From sectoral demand to transdisciplinary encirclement

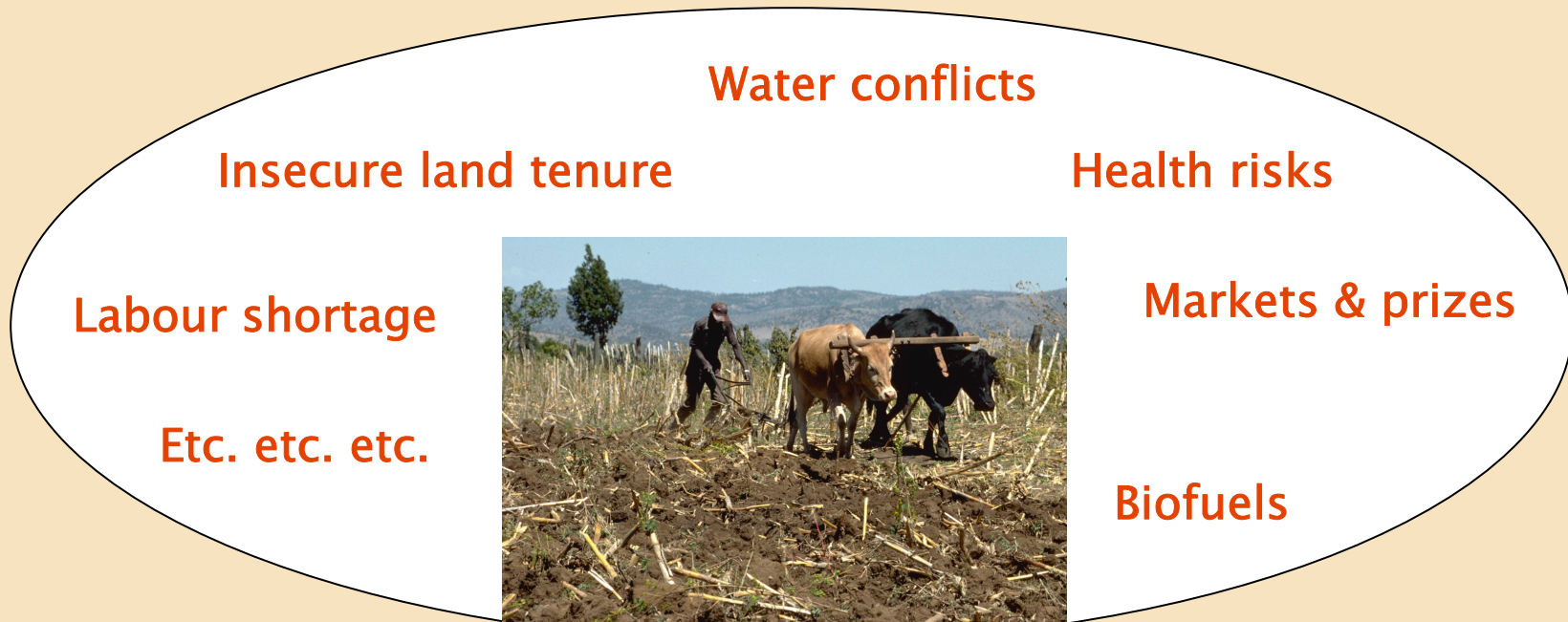


(1) Dealing with the complexity of sustainability From sectoral demand to transdisciplinary encirclement



(1) Dealing with the complexity of sustainability

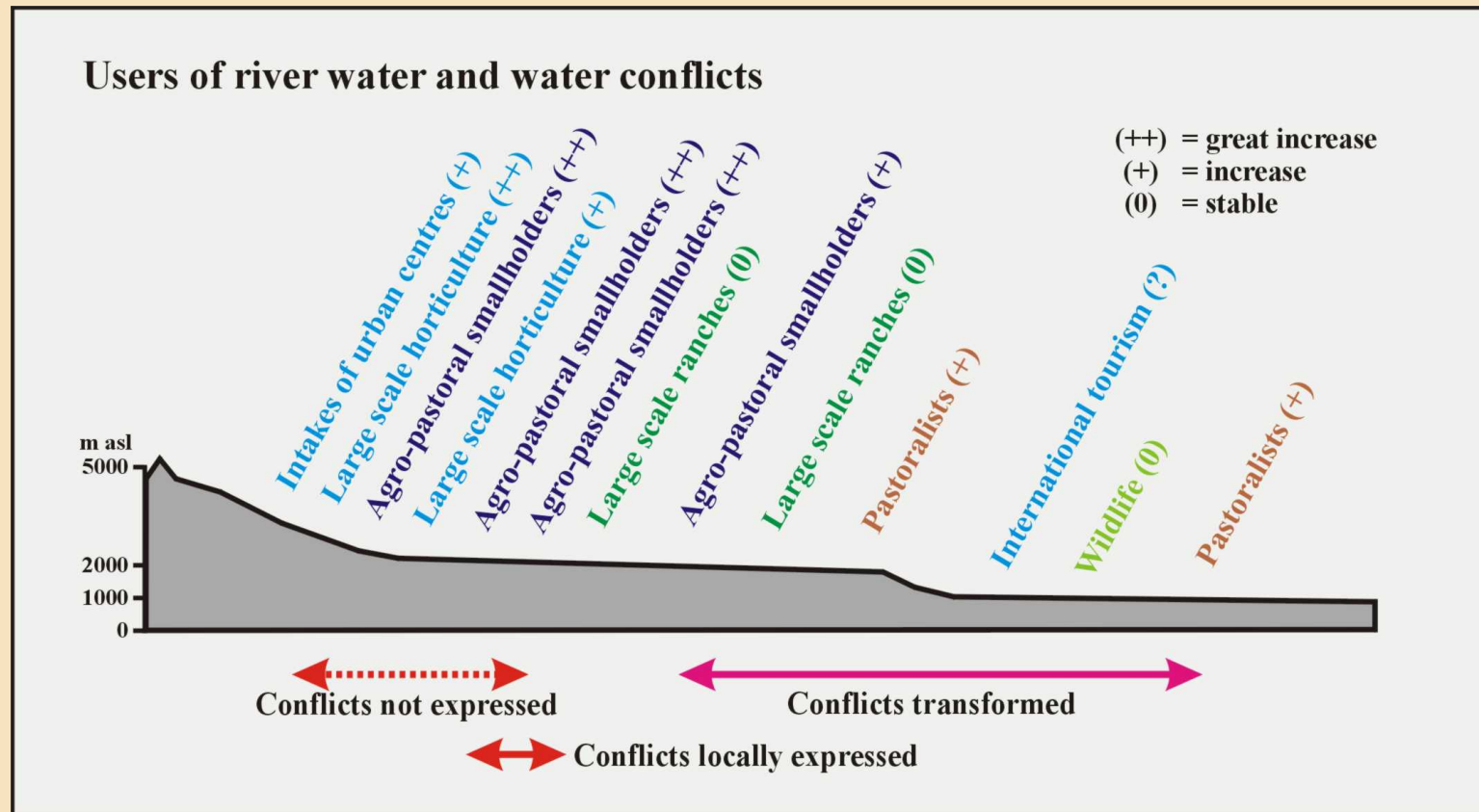
From sectoral demand to transdisciplinary encirclement



Complex multi-strategies
of small-scale producers

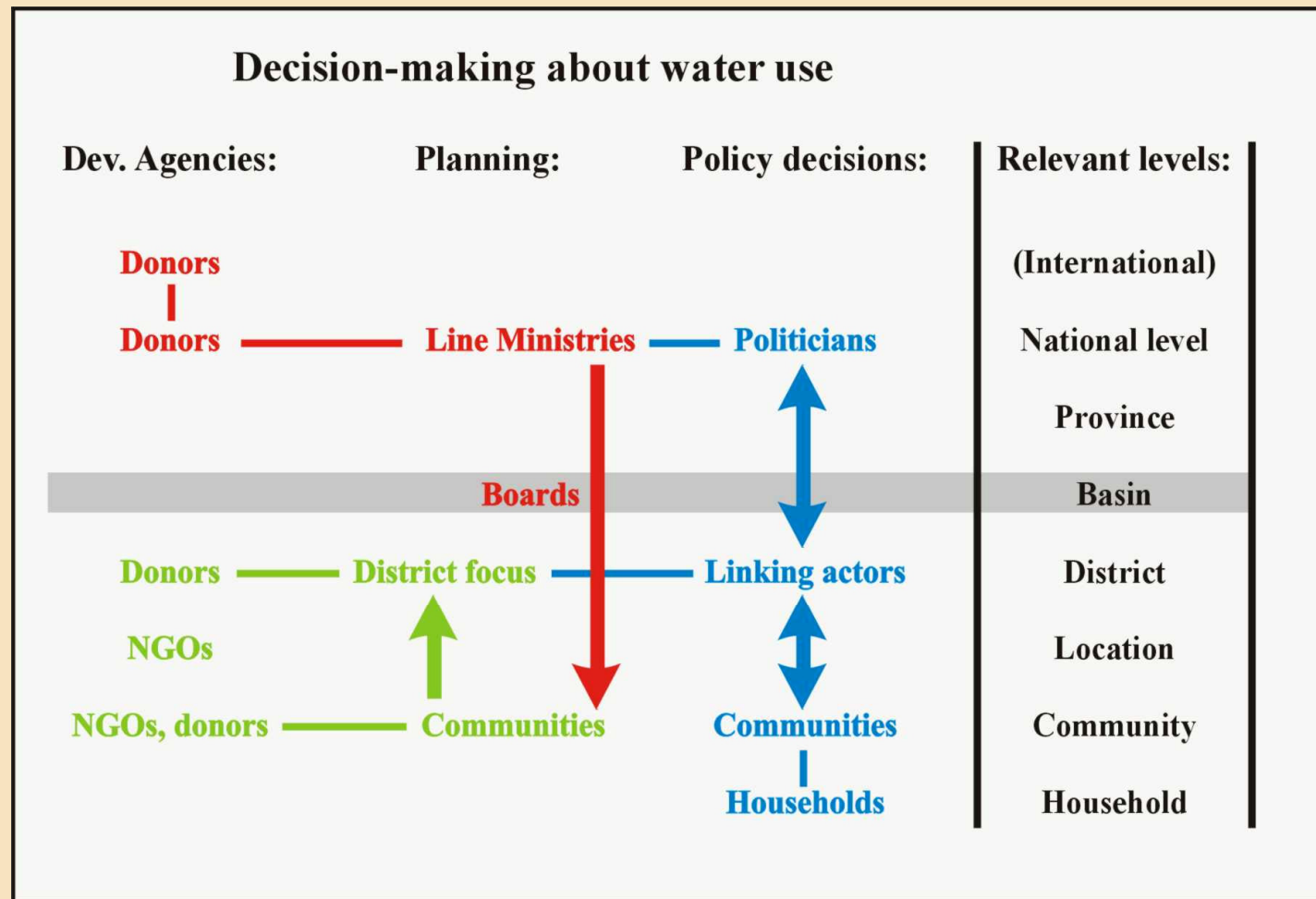
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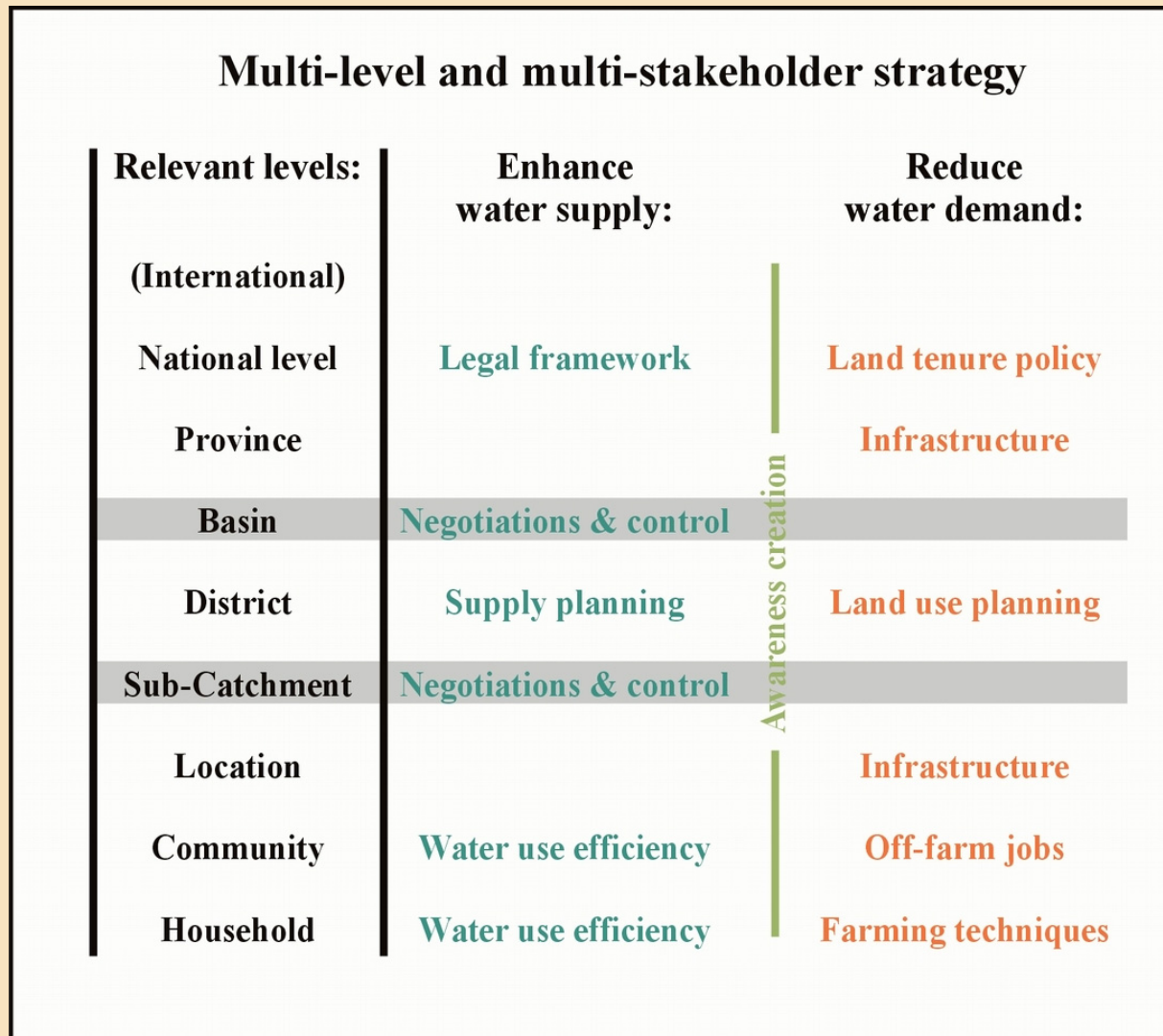
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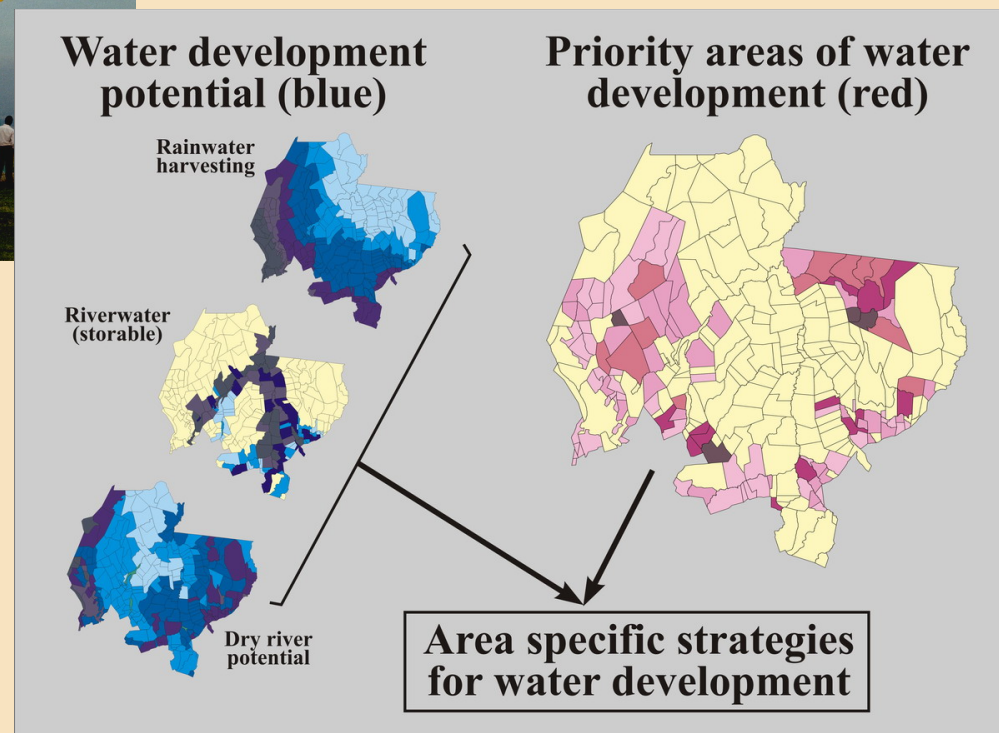
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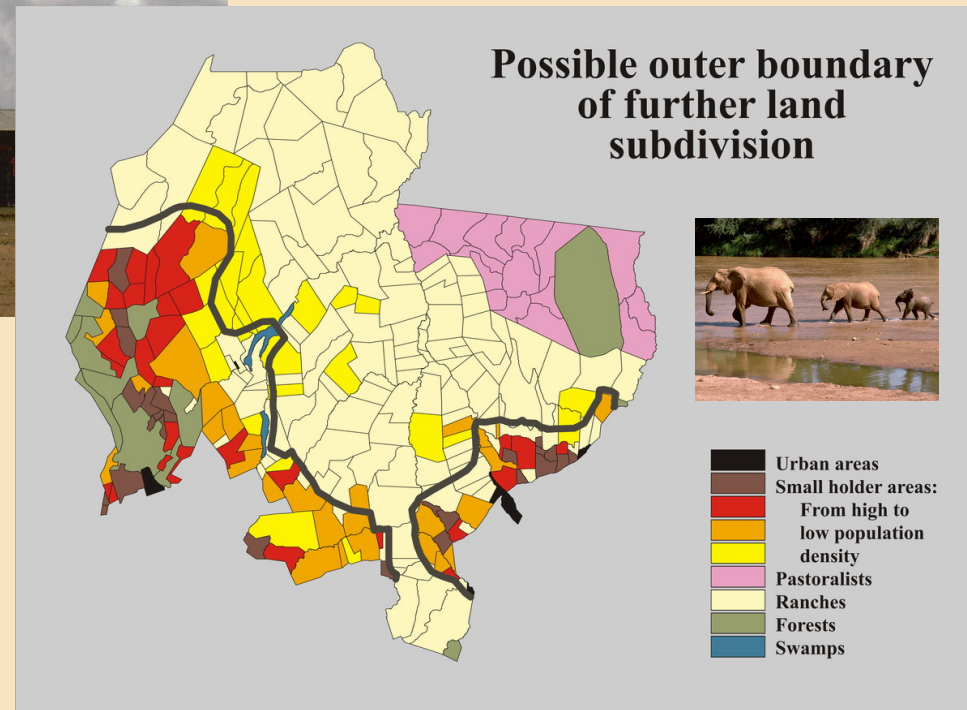
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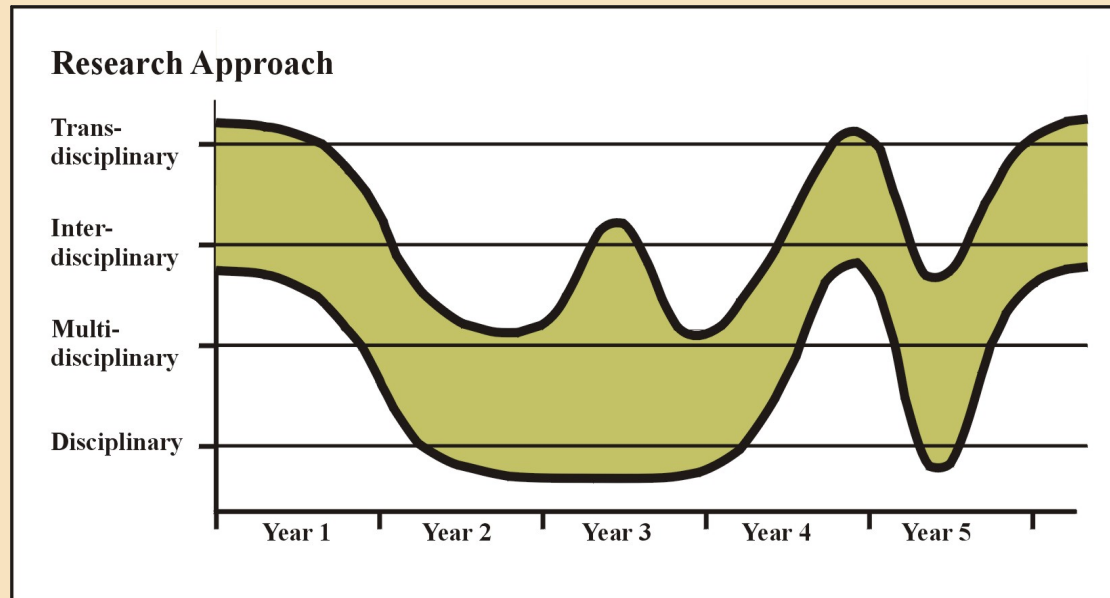
From sectoral demand to transdisciplinary encirclement

Multi-level and multi-stakeholder strategy		
Relevant levels:	Enhance water supply:	Reduce water demand:
(International)		
National level	Legal framework	Land tenure policy
Province		Infrastructure
Basin	Negotiations & control	
District	Supply planning	Land use planning
Sub-Catchment	Negotiations & control	
Location		Infrastructure
Community	Water use efficiency	Off-farm jobs
Household	Water use efficiency	Farming techniques

Awareness creation



Dealing with the complexity of sustainability through transdisciplinary research partnerships

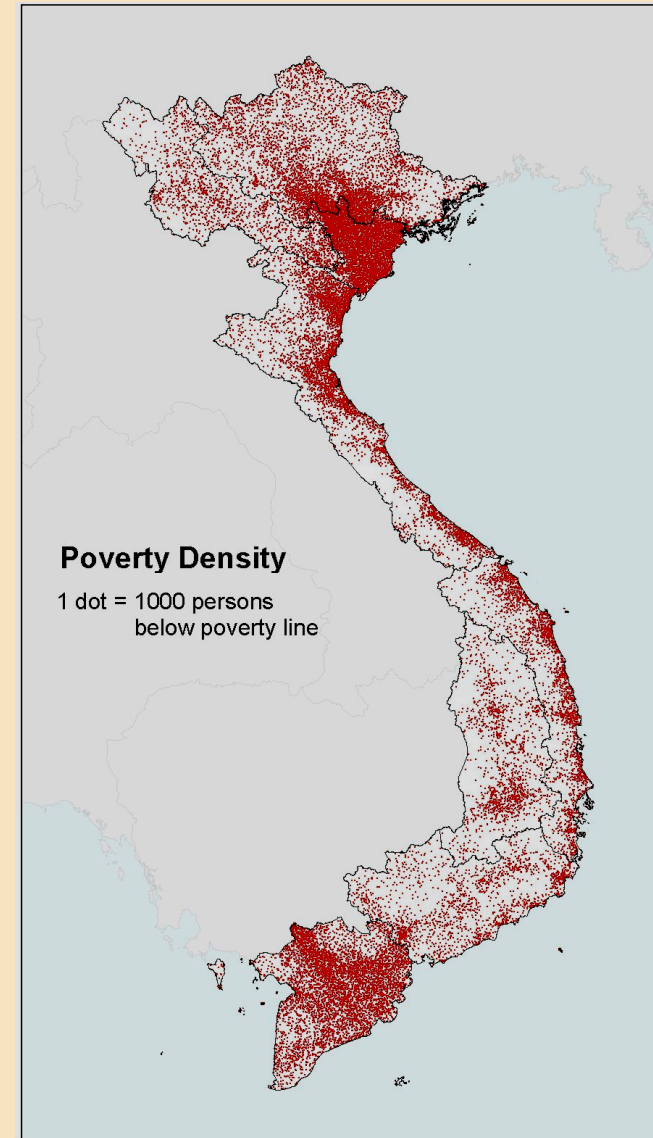
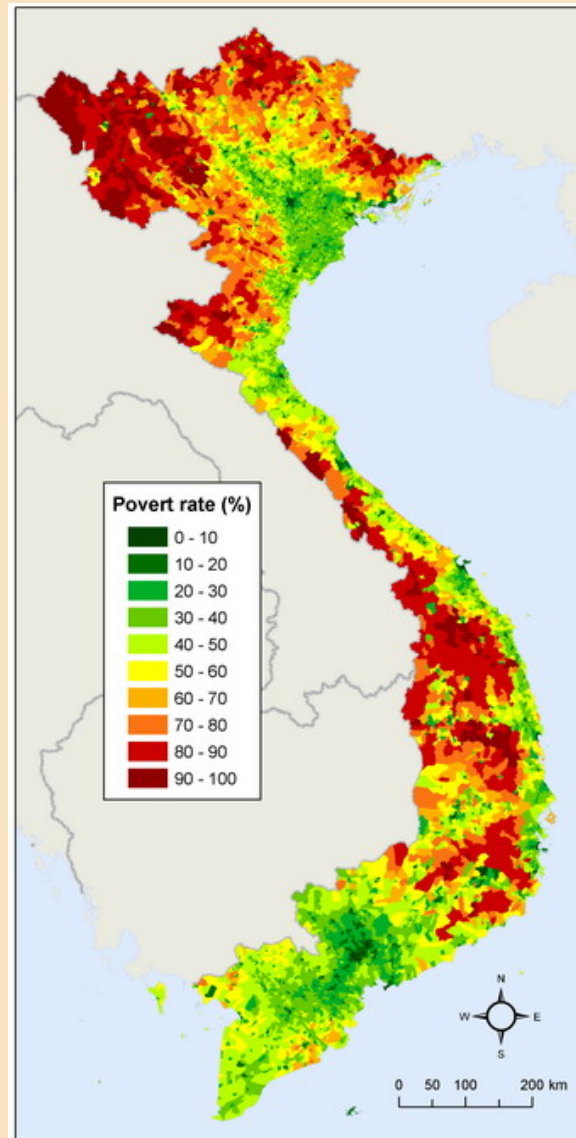


- **Iteration between modes of research**
- **Recursive research process**
- **System, target and transformation knowledge**
- **Contextuality and generalisation**
- **Long-term partnerships and alliances**

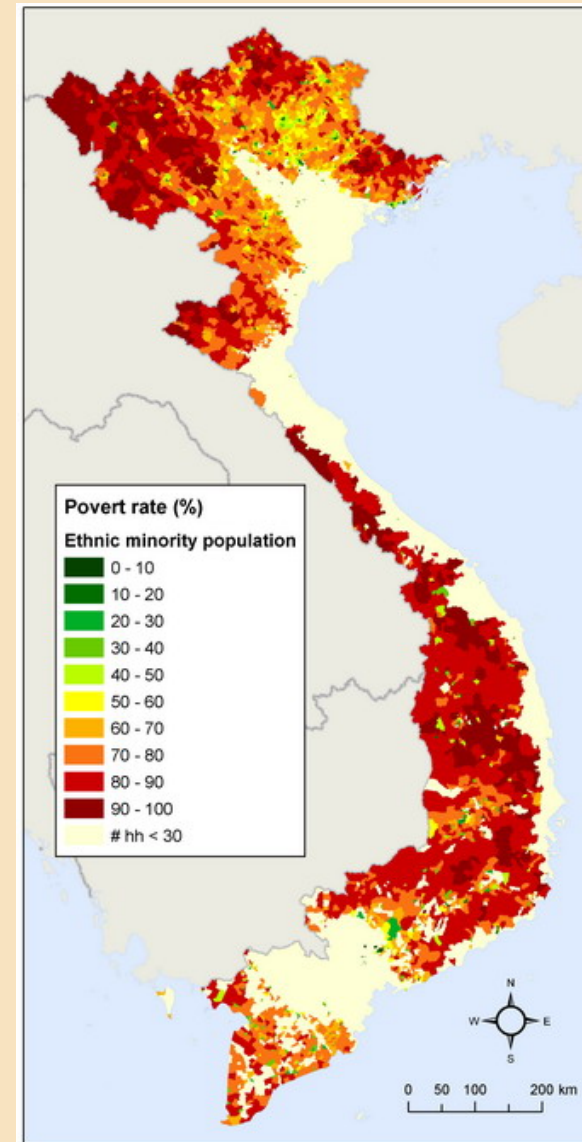
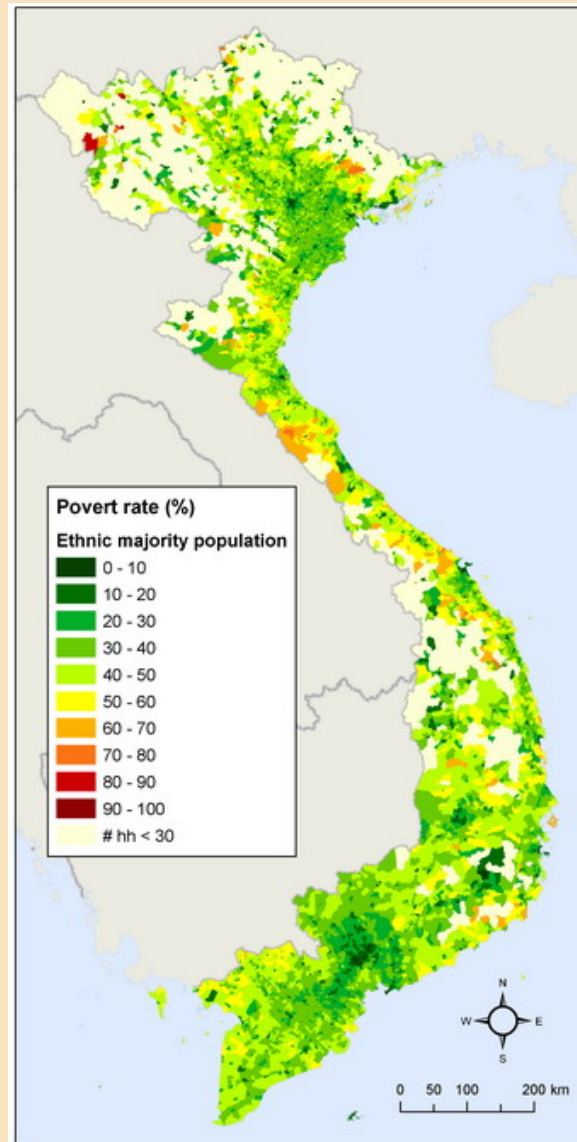
(2) Dealing with the complexity of policy & practice From providing information to knowledge based dialogue



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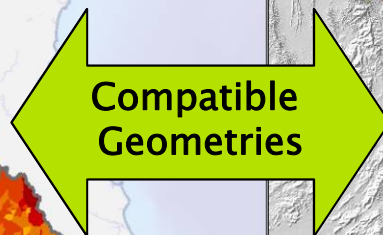
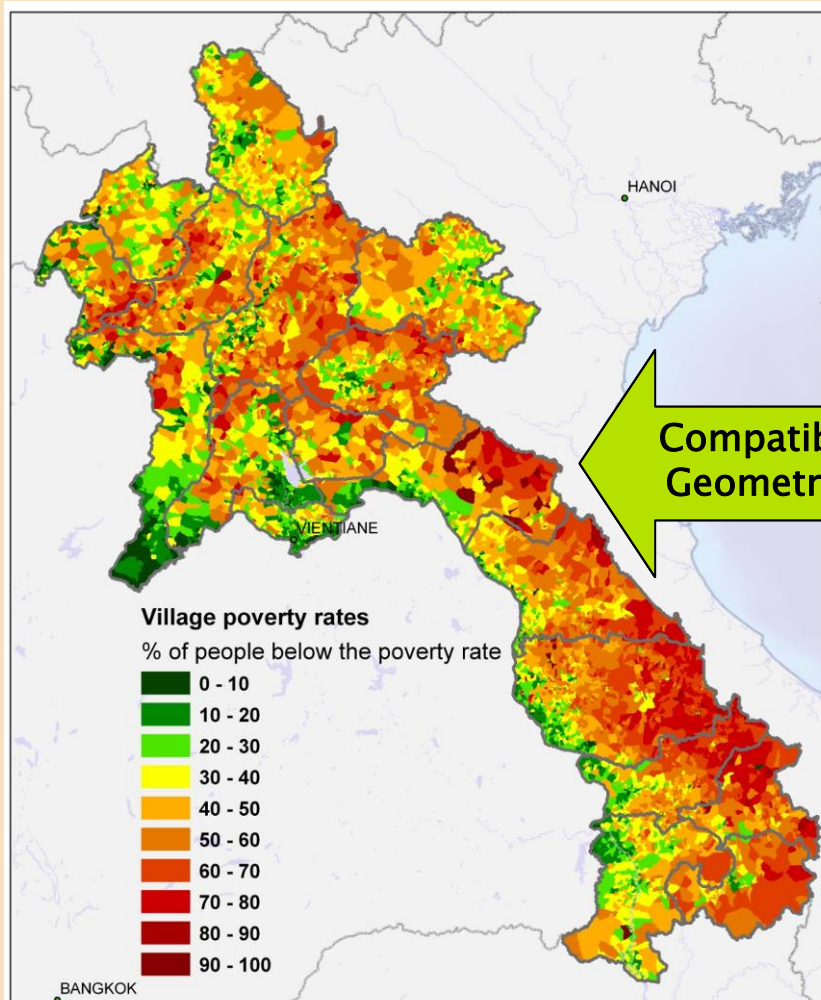


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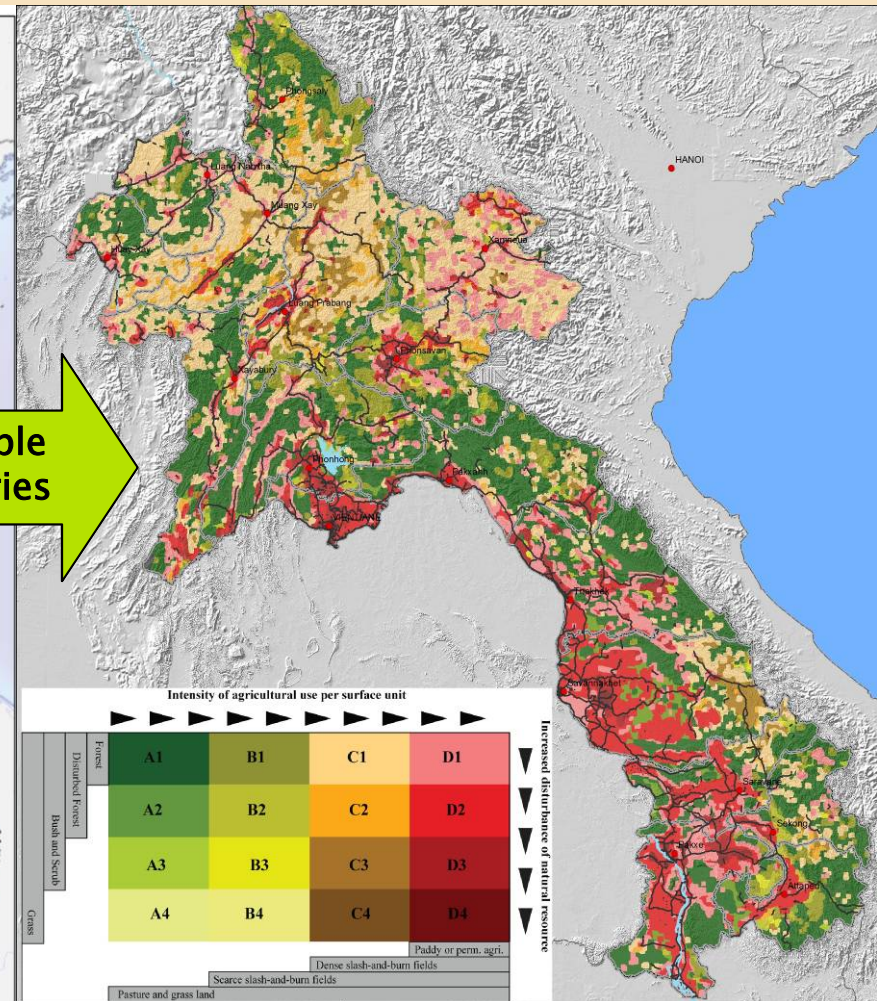


(2) Dealing with the complexity of policy & practice From providing information to knowledge based dialogue

Creating high-resolution poverty maps

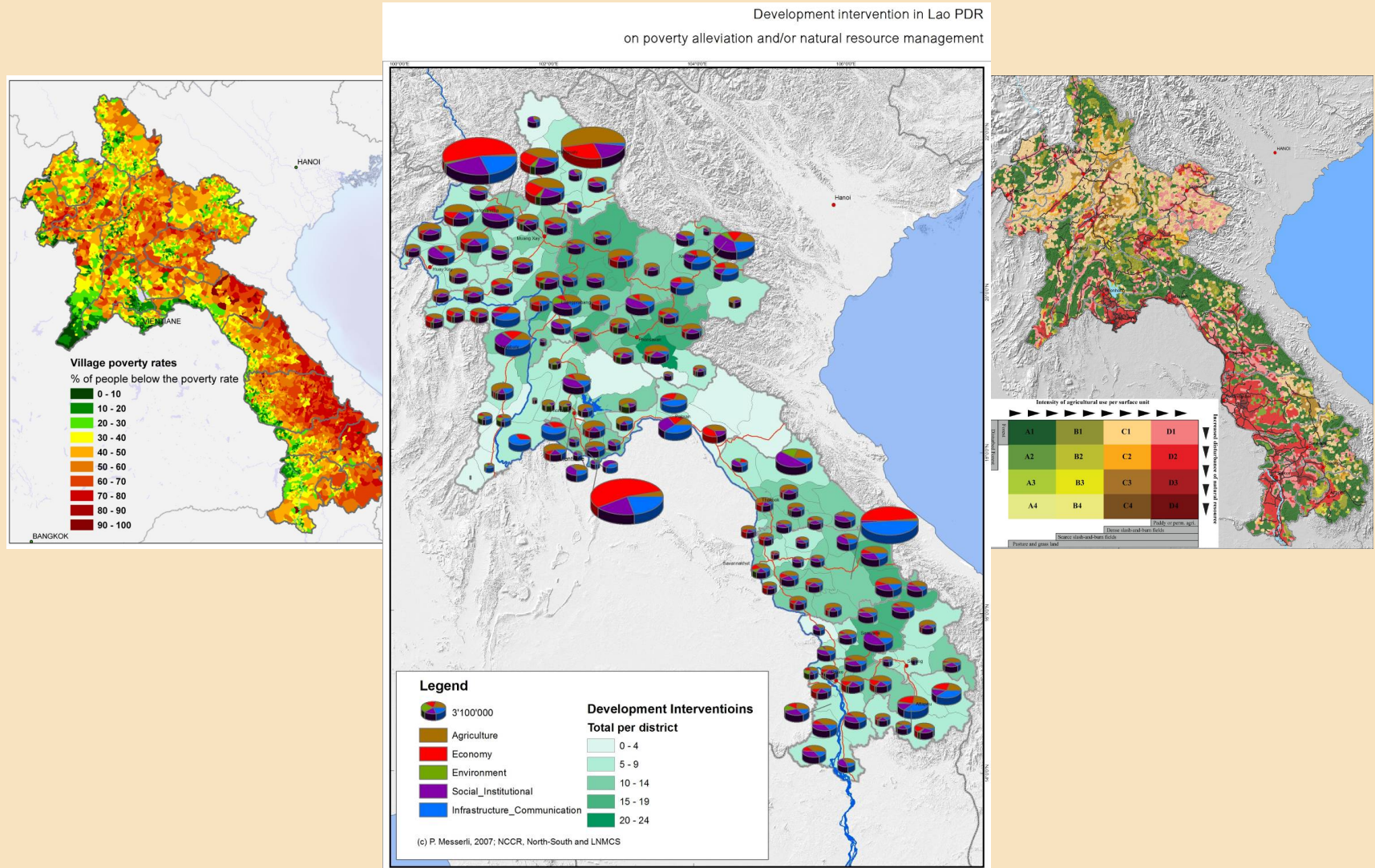


Creating a generalised landscape mosaic



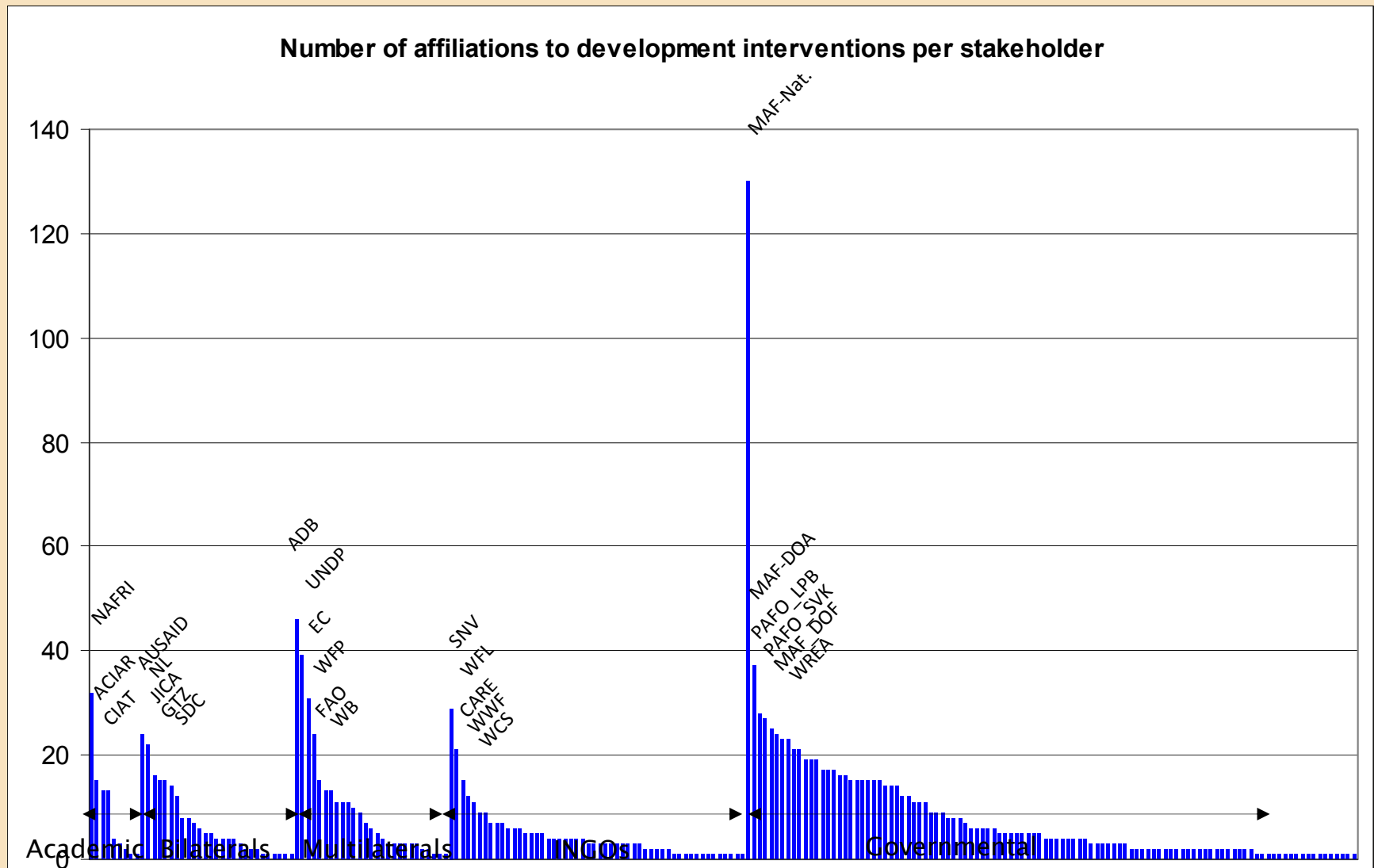
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From providing information to knowledge based dialogue



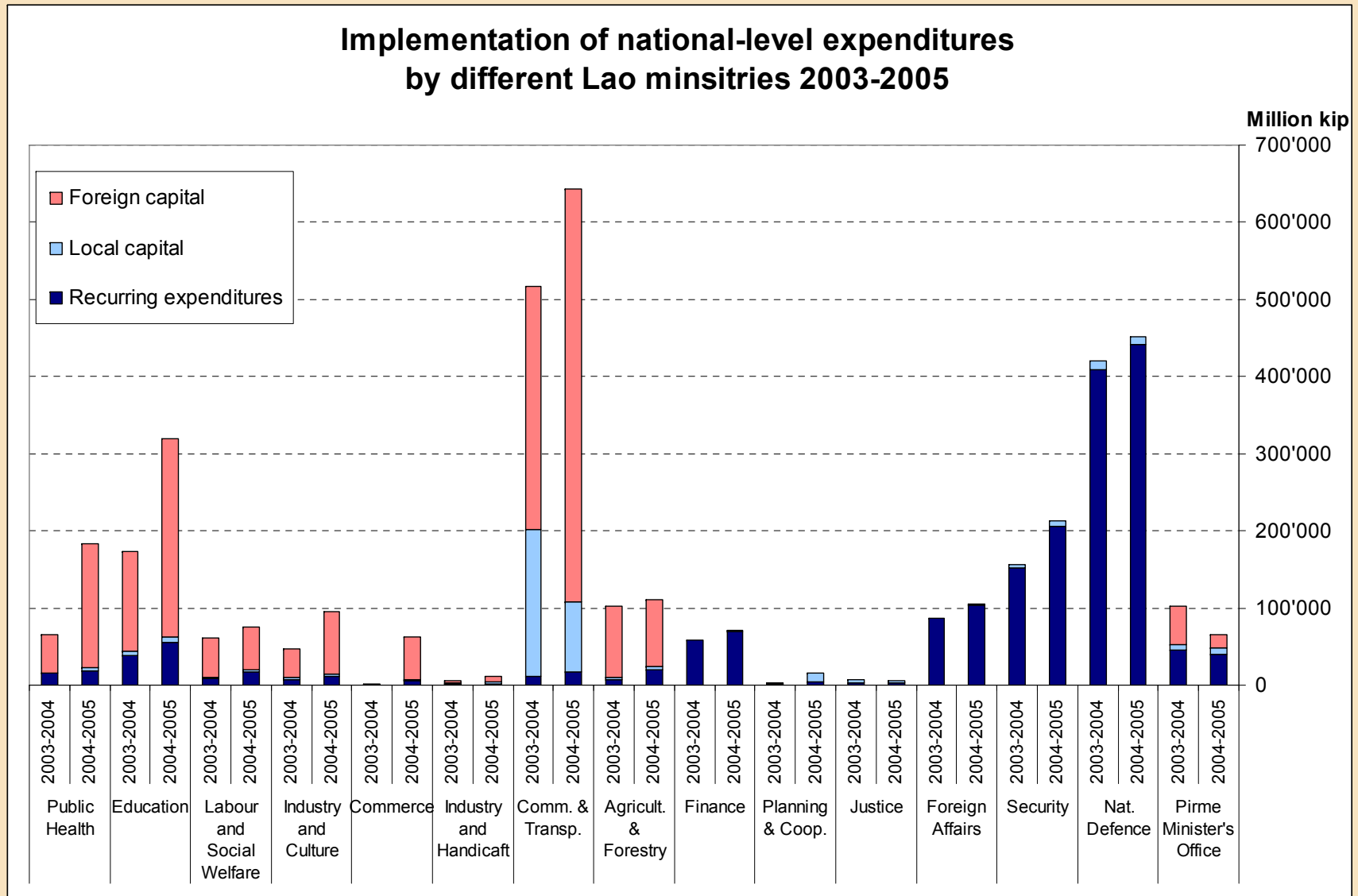
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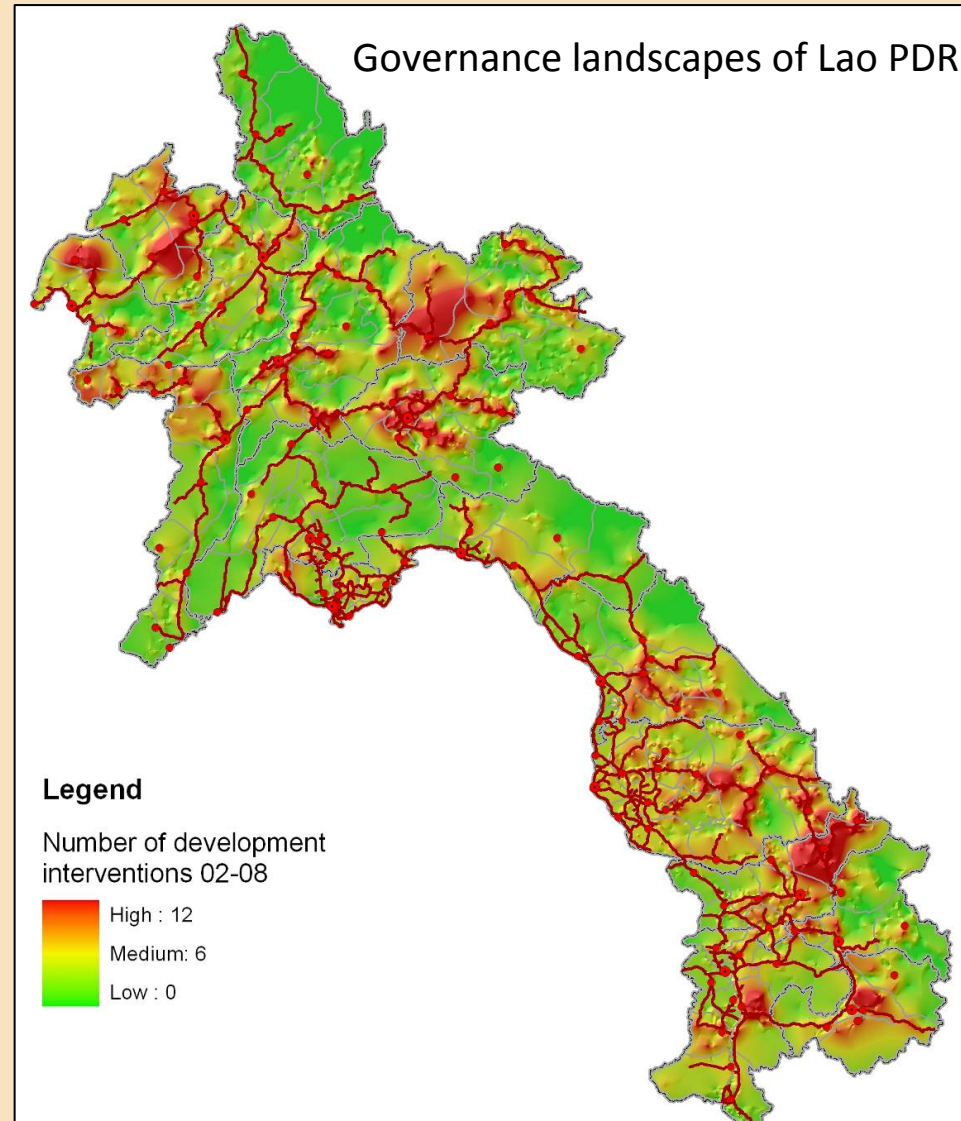
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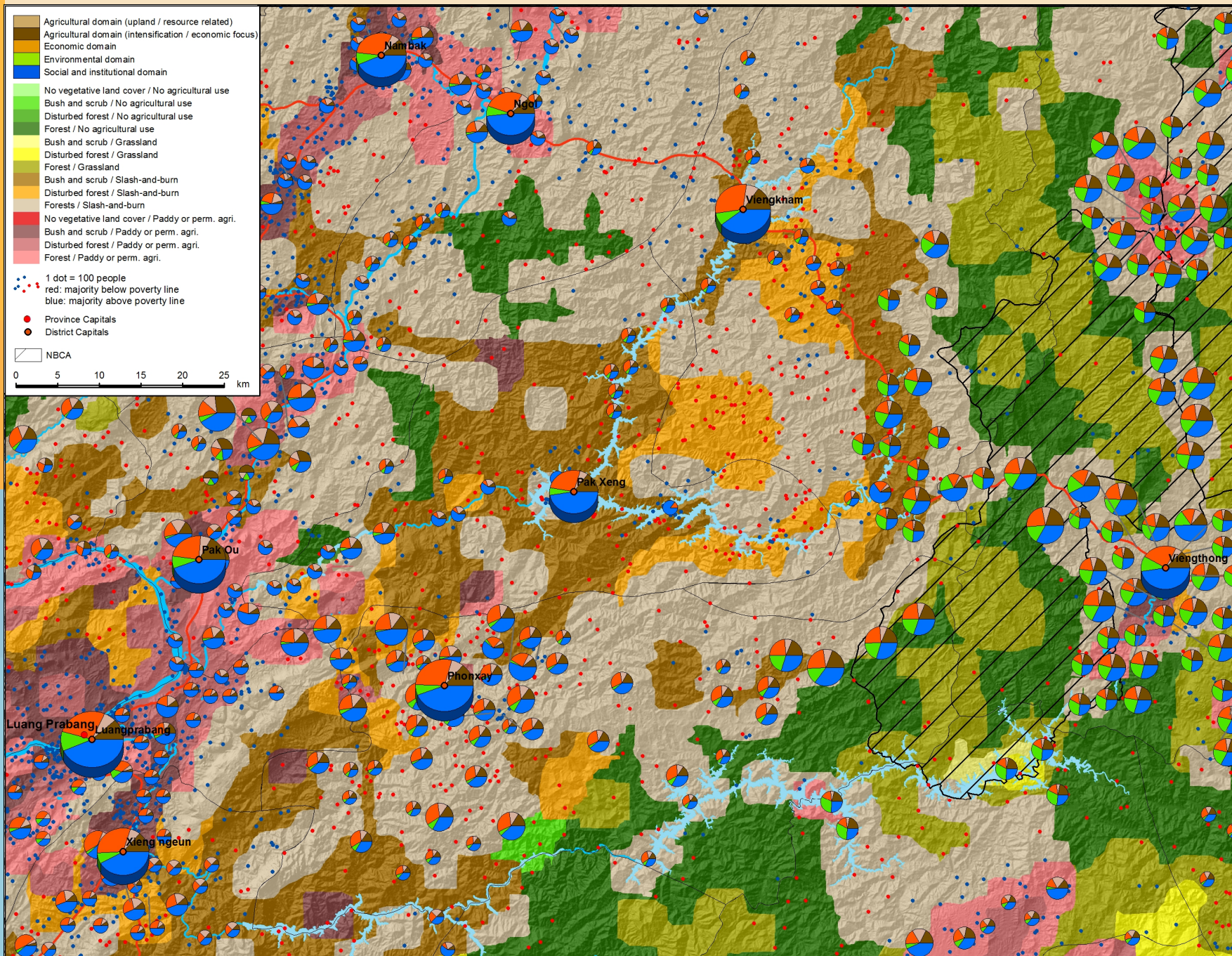
From providing information to knowledge based dialogue



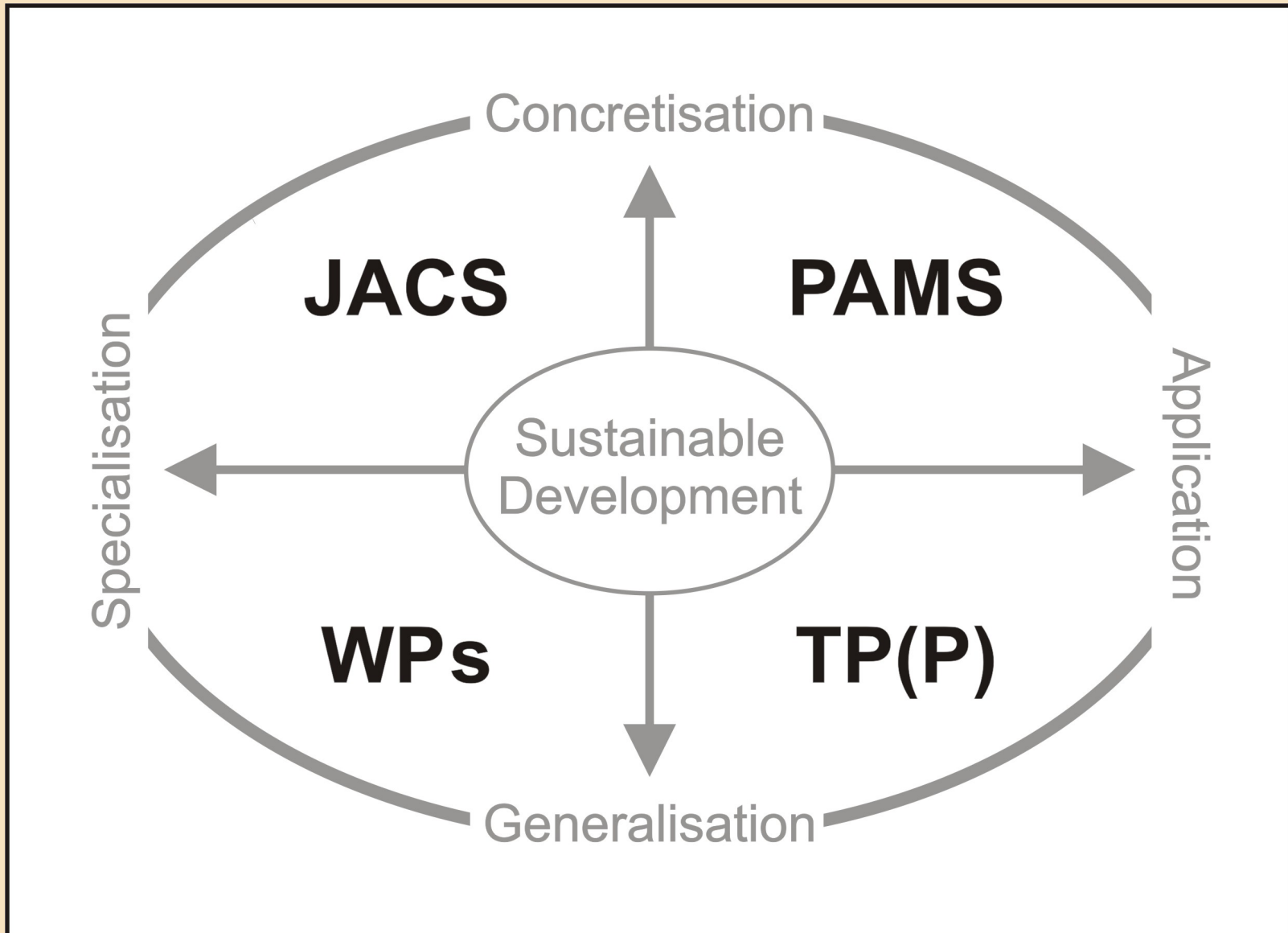
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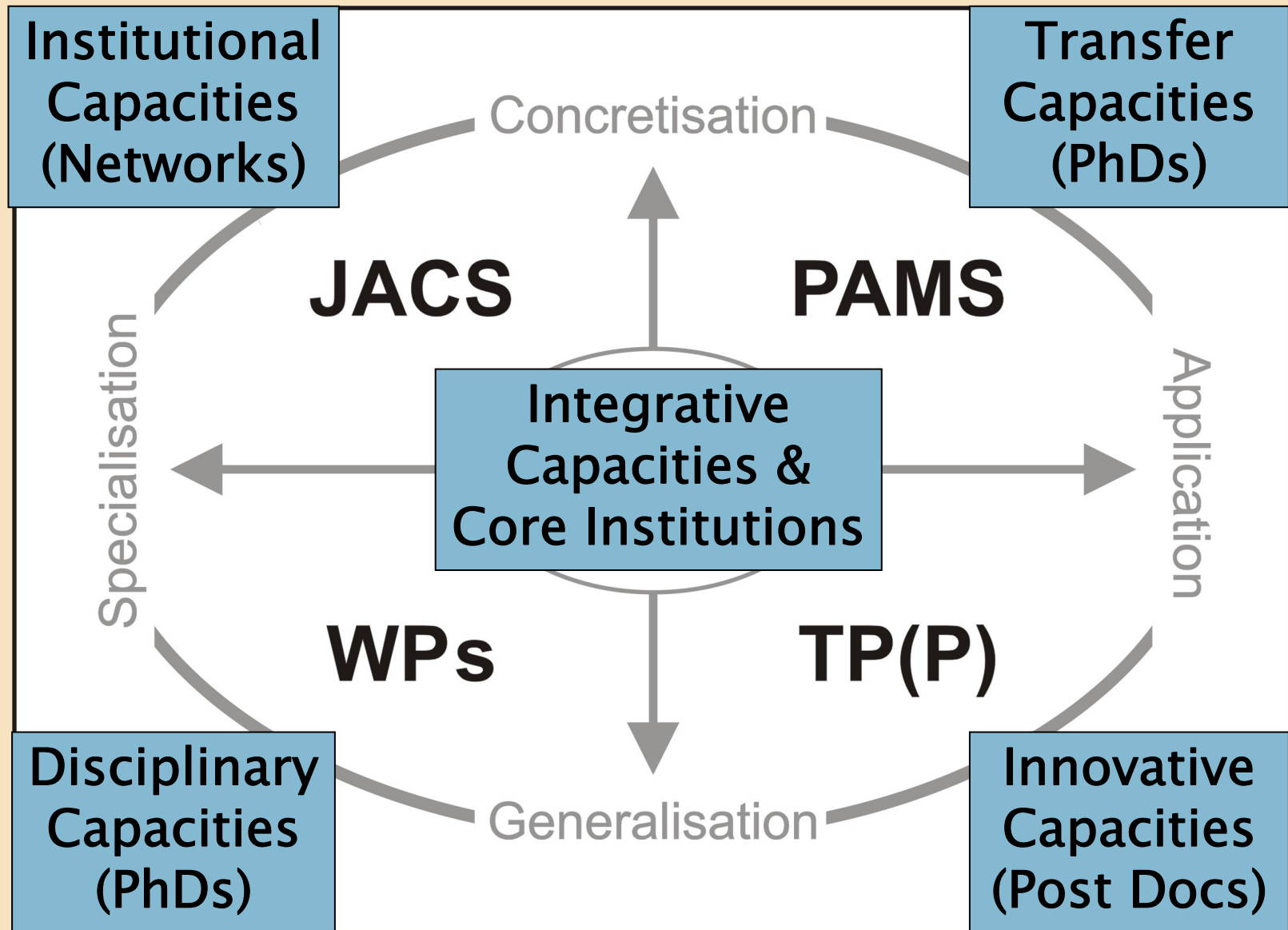




Improving impacts of development research through a transdisciplinary programme approach



Improving impacts of development research through a transdisciplinary programme approach



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