



Midterm Assessment: A preview of end results – 4 October 2012

Science System Assessment

Comparative monitoring of Knowledge for Climate

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Project SSADU

Starting point



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- Rise of large-scale, multi-actor research programs, by means of knowledge co-production
- Lack of knowledge about functioning of programs
 - In science (theoretical and empirical)
 - Among program participants and management (practice)
- Focus on programs on climate adaptation research

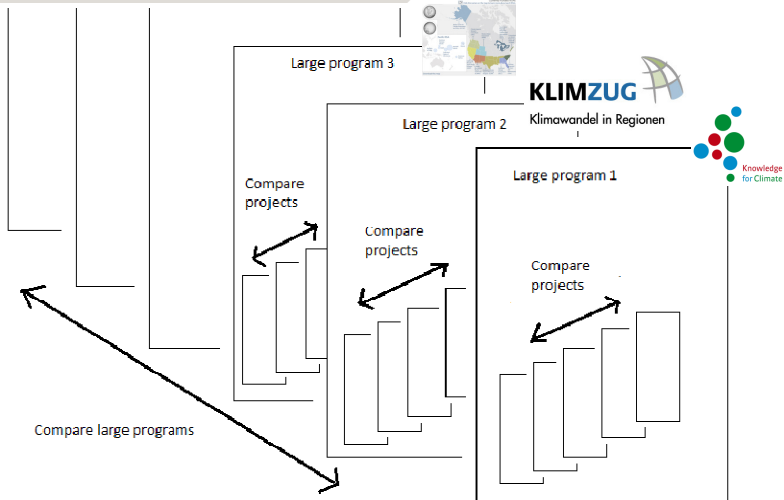
Understanding organization and dynamics



Om kennis te krijgen verandert de manier waarop we denken, de manier waarop we werken, de manier waarop we leven.
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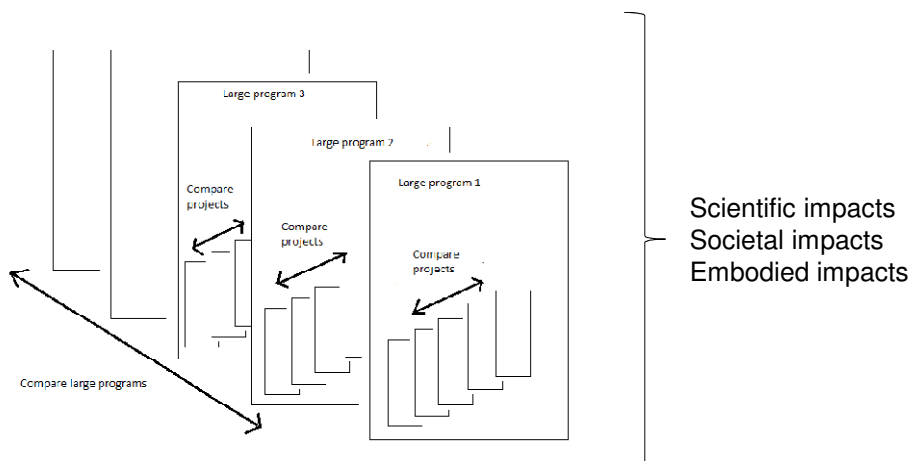
Understanding impacts



Om kennis te krijgen verandert de manier waarop we denken, de manier waarop we werken, de manier waarop we leven.
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Scientific contributions (1)



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- International comparison of programs
 - KfC, NOAA RISA, KLIMZUG, (UK CIP)
 - 20 interviews per program
- Three (broad) functions
 - ‘safe haven’ for science-society interactions
 - support alternative research careers
 - train early-career scientists in non-academic skills
- Actual stakeholder interaction takes different forms:
 - programs provide conflicting and ambiguous incentives
 - emergent division of labor
 - influence of contextual factors

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Scientific contributions (2)



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- Comparison of knowledge co-production projects in KfC hotspots
 - 28 interviews; 15 projects
- Factors creating protective spaces:
 - Dynamics: shielding, nurturing, empowering
 - Struggle between global codes of conduct and local interpretations; team and ‘home organizations’
 - Project governance in terms of leadership, coordination and task partitioning

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Societal contributions



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- *Socializing the next generation*
 - Day for Young Civil Servants in 2011
- *Intermediate sharing of insights*
 - edited volume about knowledge co-production for grand societal challenges (under revision; begin of 2013)
- *Translating scientific results to practice*
 - contributions to debates and discussion meetings (e.g. AWT, KNMI, ZonMw, CPASW)

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Outlook 2014



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- How to organize knowledge co-production for climate adaptation?
- What are the effects of organization and dynamics on output and outcomes?
- What needs to be done to sustain knowledge co-production for climate adaptation?

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dyna kennis kennis
veranderend kennis
delijk onderzoek
techniek science
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Thank you!

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