

Panel proposal for the Earth System Governance conference  
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**Panel: Scaling up successful strategies for climate change adaptation and transformations of Earth system governance through archetype analysis**

**Convenors:**

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**Abstract:**

Change agents around the world are experimenting with innovative strategies to support climate change adaptation and transformations towards sustainable development. Knowledge about the successes, barriers and limitations of such strategies is frequently gained through in-depth case studies. Case studies are well suited to analyse the detailed complexity of particular contexts and cases. A recognized limitation of case studies is their restricted generalizability and thus transferability beyond their immediate study site. There remains a persistent limit on our understanding of the conditions for which specific knowledge claims on adaptation and transformation strategies hold and how contextual factors modify general insights. Archetype analysis is an emerging approach to support the analysis of recurrent patterns and thus the up-scaling and transfer of insights across cases. It also helps to scrutinize the precise contextual and normative conditions under which particular strategies are successful, thus moving beyond governance panaceas.

This panel invites papers that present insightful analyses of archetypical challenges to adaptation and transformation and how they have been overcome so as to collectively distil successful strategies for climate change adaptation and transformations of Earth system governance. The two panel objectives are, first, to present and discuss 4-5 cutting-edge applications of archetype analysis in this field and, second, to discuss the current opportunities and limitations of archetype analysis to support the up-scaling of successful strategies.

Papers may address one or more of several questions: 1) What are archetypical challenges to, and strategies for, successful climate change adaptation and transformations of Earth system governance? 2) For what contextual and normative conditions are the considered strategies successful, and under what conditions are they not? 3) How can we push the cutting-edge methodological opportunities and limitations of archetype analysis to support the up-scaling of successful strategies for climate change adaptation and transformations of Earth system governance?

**Submission details:**

- **Submit your paper abstract** (up to 400 words) for this panel to [christoph.oberlack@cde.unibe.ch](mailto:christoph.oberlack@cde.unibe.ch) by **14 March 2018**.
- Conference Call for Papers: <http://www.earthsystemgovernance.net/utrecht2018/call-for-papers/>
- Conference stream of this proposed panel: 5) Adaptiveness, Resilience, and the Transformation of Earth System Governance.
- If we receive more than 5 abstracts for this panel, we will select based on thematic fit and quality of the abstract. We will notify paper authors about acceptance of their abstract for this panel on 16 March 2018.