# (Re)Framing adaptation research and practice in Portugal: the case of ClimAdaPT.Local

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Back in **2015**...

Paris Climate Change Conference (COP21) of the parties of the United Nations Framework Convention on Climate Change (UNFCCC)

New **Sustainable Development** Agenda, a plan of action for people, planet and prosperity, structured around 17 **Sustainable Development** Goals (**SDGs**) and 169 integrated and indivisible targets

ClimAdaPT.Local - a jointly EEA Grants and Portuguese Government funded research project with the scope of providing Portuguese municipalities with Climate Change adaptation strategies at the local level





## Context

Deepening confluence of crises (Steffen et al., 2007; Steffen et al., 2015; Bordo et al., 2001)

Inaptitude of contemporary political arenas, institutions, development models and policy instruments to effectively address the causes underlying these crises (Bina, 2013; Ferrão, 2016a; Kolb, 2010: xx; Castles, 2004; Smith and Wiest, 2012) and mitigate its negative impacts (Akyüz, 2014)

Rising call for structural change that catalyses societal transformations towards sustainability has appeared concurrently with - or seemingly as a result of - the predominant neo-liberal capitalist, productivity- and growth-led hegemonic worldview (Haque, 1999; McMichael, 2010; Lorek and Spangenberg, 2014).



But...

what do we want to change into (i.e. ends - development)?

what do we need in order to secure such change (i.e. means - adaptation)?





Sustainable development (vs.) sustainability:

business as usual, reformist, and paradigm shift (Dryzek, 2009; Bina, 2013).

CC adaptation research and practice:

resilience, transition or transformation (Pelling, 2011).





# Adaptation research today...

- fragmented landscape: no consensus about its scope;
- mainly focussed on proximate causes and solutions; technical, non-political, response-driven;
- Increasing interest in governance, decision-making, stakeholder and politics of adaptation;
- but...fails to exploit potential of adaptation as testing ground for transformative,
  paradigm shifting, alternative policy practices...

So....hope for **transformative adaptation**?

O'Brien (2012): do we actually have the possibility to *induce change* instead of only *adapting*?



































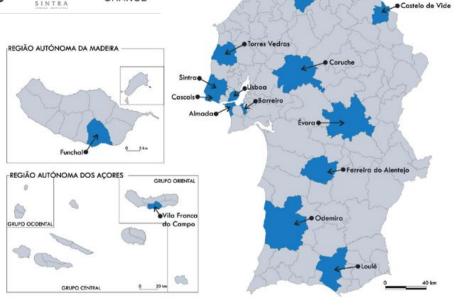
















#### **Critical self-assessment**

- ground-breaking!
- reinforced local participatory culture;
- enhanced communication capacity amidst stakeholders;
- strengthened administrative and institutional capacity;
- raised local awareness of current socio ecological challenges
- brought a much more in-depth debate about sustainable development to local policy agendas.



#### **Critical self-assessment**

#### but...

participatory dimension of the project hinted at inclusiveness, yet the "what has to be discussed" dimension not addressed...

nor the underlying causes that underpin the **urgency to adapt and change**, and how these issues could be **tackled locally**.

## however,...

post-project flourishing National network for local adaptation!

Possible facilitator for broader transformative action? Next ICS project!

