

CIRCLE-2 ongoing and potential areas of collaboration for 2011/2012



Two parts for this Session

1. Feedback from parallel sessions/ongoing areas of collaboration on:
 - UNCERTAINTIES
 - EURO-Delta/COASTWATER
 - CLIMATE DATA USER NEEDS
2. Potential further topics for CARA:
 - Results from questionnaire
 - Lessons learned from partner interests
 - ‚high potentials‘

,ADAPTATION SCIENCE‘

‘The act of adaptation itself is policy – or individual decision in case of autonomous adaptation.

,Adaptation science‘ is a transdisciplinary effort to prepare the ground for effective responses to the challenges climate impacts are posing to the polis.’

So, the core question for CARA: **How can we help to ‘prepare the ground’ and ‘hand over’ to policy at (sub)national, transnational and European scale?**

Why CARA is needed

1. We have moved away from an ‘predict than act’ approach to a ‘climate proofing policies’ approach
2. Adaptation is not ‘end of pipe’, but a central part in the parallel process running for integrating climate and socio-economic models (cf. Moss et al. -> AR5)
3. 12 NAS already exist in EU MS, implementation of concrete adaptation is on the way and calls for (common?) tools for **Priorizing** measures including
 - (Common!) measures for **Costing** of adaptation, inaction and net benefits of adaptation (after residual damages), ClimateCosts is very important in that sense
 - Development of (common?) **DSS tools** for policy makers at different policy scales