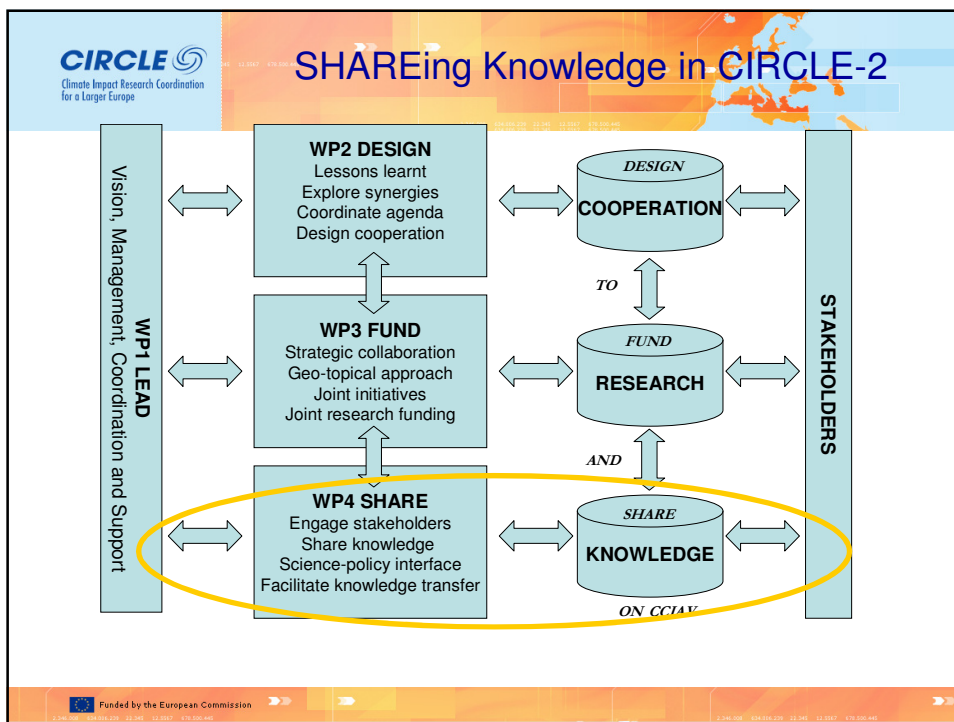


CIRCLE
Climate Impact Research Coordination
for a Larger Europe

Knowledge Development and Exchange across Europe

SHARING CCIAV KNOWLEDGE
CIRCLE Final and Outlook Conference
Vienna, 9-10 September 2009
Rob Swart
Alterra

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Objectives/tasks of CIRCLE-2 SHARE

- ▶ Share knowledge (what)
- ▶ Strengthen the science-policy interface (how)
- ▶ Encourage and facilitate knowledge transfer

WP lead: SHMI, KvK

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Task 1: Share knowledge

- ▶ Share knowledge, experiences and preliminary, intermediate and final research results
- ▶ Support research programming and policy development
- ▶ Base priorities on an analysis of the status and research needs of national and regional adaptation activities
- ▶ Identify lessons to be learned, research priorities to be considered and opportunities to collaborate
- ▶ Lead: SHMI, KvK

Example: September Bonn workshop on CBA

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What: shortlist of potential subjects

- ▶ General CIRCLE call text: focus on assessing climate projections, scenarios and predictions, impacts, vulnerability, monitoring and modelling, and regional adaptation response strategies.
- ▶ Two workshops per year; final selection of topics to be agreed with Advisory Committee.
- ▶ More specific CIRCLE2 proposal:
 - *Multilevel governance and policy integration and coherence: barriers and opportunities in governance*
 - *Synergies and trade-offs between adaptation and mitigation*
 - *Synthesis from thematic regional and topical/sectoral CIRCLE calls (i.e. outputs from FUND)*
 - *Responding to extreme/rapid climate change*
- ▶ New ideas (from Budapest and other recent meetings):
 - *Managing and communicating uncertainties*
 - *Impacts/vulnerability/adaptation indicators*
 - *Climate service centres/climate scenarios for impact analyses emerging experiences with tailoring information*
 - *From national to regional/local level adaptation*
 - *Learning from extreme weather events/natural disasters*

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How: sharing activities

- ▶ Primary tool: workshops hosted by CIRCLE-partners
- ▶ Audience dependent on issue, generally combination of experts, research managers and policy makers
- ▶ Background papers; proceedings
- ▶ Where feasible: comparative analyses between countries, journal papers
- ▶ Active participation in international conferences
- ▶ Coordinated projects in different countries

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Task 2: Strengthen the science-policy interface

- ▶ Intensify the European and transnational linkage between science and policy end-users
- ▶ Select, develop and implement appropriate methods and tools to best support stakeholder needs and their research priorities
- ▶ Lead: DLR

Example: September Utrecht workshop on interfacing

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Strengthen the science-policy interface: How?

- ▶ Reconcile policy-driven and science-driven approaches to research programming beyond providing climate data to users
- ▶ Share experiences on the science-policy interface
- ▶ Explore whether and how advancement of this interface would benefit from transnational collaboration
- ▶ Establish a CIRCLE interfacing platform, to be linked with the planned EU
- ▶ Assess methods and uncertainties

UKCIP, FINESSI, KOMPASS, Climate Service Centres, Climate Knowledge Facility, various national portals, etc.

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Task 3: Encourage and facilitate knowledge transfer

- ▶ Balance knowledge and knowledge differences between countries in Europe and neighbouring countries and, at a later stage, other countries (e.g. developing countries)
- ▶ Make CIR²CLE Partners and Associated Partner's relevant research results and adaptation policies available for other countries in and beyond the EU.
- ▶ Lead SEPA

Example: July Budapest workshop on national strategies

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Encourage and facilitate knowledge transfer: how?

- ▶ Assess the transferability of knowledge, data, methods and tools that have been developed in CIR²CLE Partner countries
- ▶ Explore activities in other geographical areas and assess the possibility for joint calls that include non-CIR²CLE countries
- ▶ Stimulate collaboration with CCIAV capacity building programmes and initiatives
- ▶ Foster the creation of opportunities for an active learning mechanism
- ▶ But: the development and implementation of a substantive capacity building programme is beyond CIR²CLE's mandate and resources

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Ideas/opportunities for CCAV
knowledge sharing????
Mail rob.swart@wur.nl

Thanks for your attention!

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Final Panel Discussion

- ▶ Q1: Frameworks for adaptation in Europe: what are the goals, objectives and required actions?
- ▶ A: EU White Paper:
 - building a solid knowledge base for the EU
 - integrate adaptation into EU key policy areas

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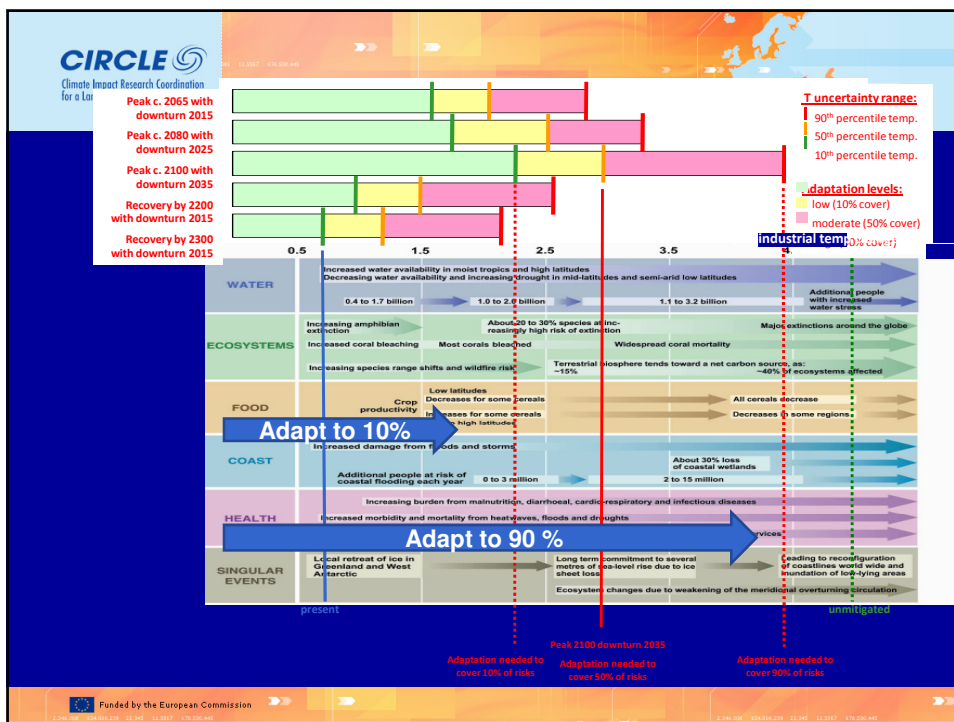
1. Create enabling circumstances for cooperative transnational research
2. Build capacity and facilitate access to national knowledge (spread good practice, transferable methods)
3. Establish firm links with EU policy actions



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Final Panel Discussion

- ▶ Q2: What is the right scale to address and organize adaptation?
- ▶ A: The regional scale/local government/private sector -> therefore CIRCLE has to reach out actively to vulnerable regional hotspots in Europe!
- ▶ Too complicated! Let's focus on a Europe-wide synthesis!!!

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Final Panel Discussion

- ▶ Q3: Active research cooperation for action: who poses the questions and what are the needs?
- ▶ A: Local and regional decision makers pose the questions and define the needs
- ▶ ... but to national experts, not CIRCLe!
- ▶ A: CIRCLe's partners select issues suitable for cooperative, generic research

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