



Towards BKCC2

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Some common themes:

1. from impacts to systems

- Integrated systems analysis: transport, land use, water, waste, energy
- Strategic understanding of vulnerability, robustness and resilience
- Linking adaptation and mitigation
- Integrated assessment: land economy and development, costing adaptation, lifecycle analysis, carbon footprinting... valuing the economic trade-offs
- “Second order” effects e.g. tourism, migration (and knock-on effects on demand), globalisation of the supply chain, industry relocation

Some common themes: **2. highlighted sectors**

- Flooding
- Coasts
- Wind
- Transport infrastructure
- Existing buildings
- Impacts on a decarbonised economy: renewables, CHP, hydro, nuclear
- Performance of materials: old, new, novel

Some common themes: **3. cross-cutting issues**

- Adapting to extremes
- Design decisions
- Benefits of climate change
- Governance, planning, regulation... “owning the mitigation process”
- Willingness and ability to adapt: institutional, “client”, industrial, individual

Some common themes:

4. the research and dissemination process

- Do end-users know the state of the art in research?
- Linking with relevant international research
- Does the problem require research or do we need to make better use of existing knowledge?
- Challenges of dissemination:
 - Are stakeholders sufficiently aware of existing research?
 - Is there the organisational capacity and skilled staff to make use of new research?
 - Case studies, demonstration projects
 - Do new results form a reliable basis for decision making?

Next steps

- Stakeholder Workshops in London (12 October 2007)
- 2 researcher/stakeholder workshops (Dec 2007 and Jan 2008)
- Vision and strategy for BKCC2 (March 2008)
- Research proposals and projects