



Some Highlights from the Hamburg Workshop

...and their implications for this
meeting



Who was there?

	Practitioner	Research
Europe	5	18
North America	5	8

Case Studies

- Baltic Coast (also field trip)
- US East Coast (Chesapeake Bay, North Carolina)
- Grindelwald
- Aspen



Some challenges in dealing with climate change and adaptation

- **Adapting** versus mitigating
- **Framing** climate change
- **Customizing information** for different groups
- **Communicating** and raising awareness
- **Thinking** long-term vs. acting short-term
- **Designing** processes

What is different about climate change adaptation now?

- Humans have always been adapting to climate change and variability.
- **Now the magnitude and rate of change are different.**
- There is also an increasing acknowledgement of the importance of **taking a holistic view.**
- This is pushing calls for **very new approaches** to climate change adaptation using new tools, focussing on dialogue and explicitly considering non-linearity.
- Nevertheless, most approaches to adaptation to date focus on **technical options, rather than on societal changes.**

Tools

NOT TO	BUT INSTEAD
Show concrete outcomes	Possibilities and opportunities
Show only impacts	But also vulnerabilities
Suggest absolute certainty	Address uncertainties
Show numbers and graphs	Be visually engaging
Be opaque	Be transparent, interesting and reliable

From Hamburg to Aspen

- We are interested in the similarities and differences between (a) mountains and coasts (b) US and Europe
- And (c) the design of the science-policy interface for climate change adaptation

In Aspen

- Look at some available tools in more depth
- Think about more than just technical options for adaptation
- A range of barriers/challenges have been identified how can we overcome them?
- Think about the synergies and trade-offs between adaptation and mitigation
- Pay more attention to the design and functioning of the science-policy interface, and the need for long-term processes of learning and change.

TIDAL and ROCKS II

Transatlantic, **I**ntergovernmental **D**ialogue on
Adaption & **L**earning **a**nd **R**eflective &
Oppportunistic **C**limate **K**nowledge **S**ystems

