



Climate Office  
for Central Germany

## Dialogue with Regional Stakeholders – Information Exchange, Needs and Conflicts

Andreas Marx

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HELMHOLTZ  
CENTRE FOR  
ENVIRONMENTAL  
RESEARCH – UFZ

# Central Germany



- 3 federal states
- Saxonia-Anhalt, Thuringia & Saxonia
- Area ~55000km<sup>2</sup>
- 8.7 Million Inhabitants

## Climate Office – main customers



- Regional stakeholders
  - Federal state Politicians
  - Federal state ministries (environmental and associated)
  - Federal state authorities
  - Companies
- The Public and the Media
- Scientists

# Dialogue with stakeholders

- Bridging the Gap between Science and regional Stakeholders
- Focussing on Climate Impacts and Adaptation Options



Water Cycle



Land-use



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Socio-Economy



Biodiversity



# Dialogue is not a one way street ...



# Challenges in providing information

Scientist: information generation



Climate Office



Stakeholder

## Challenges: stakeholder needs

Some stakeholders need a knowledge base ...

e.g. someone working on a local adaptation strategy

... and some don't ...

e.g. someone working on a local adaptation strategy

... and some want to avoid new information.

e.g. someone having finished an adaptation strategy



## Decision process & other lobby groups



**Aims of the Climate Office** should be to

- provide a knowledge base for decision making
- provide **scientifically sound information**
- information is our driver

**Aims of other lobbyists** may be to

- enlarge corporate power / earn money (e.g. companies)
- enlarge political power (e.g. environmental activists)
- use of any information to achieve aim

# Breakdown of the GDR

Mister Gorbatschow, tear down this wall! (1987)



# Breakdown of the GDR

Fall of the Berlin Wall 1989 and Reunion 1990



Since 1990 ...

## Breakdown of Eastern German Industry

- More pronounced temperature rise in eastern Germany since 1990 compared to West Germany, at least partly due to reduced SO<sub>2</sub>-emissions
- Dramatic reduction of water consumption (~60%)
- Demographic change – 9% population since 1991
- Land-use Change, e.g. due to biofuel production
  
- Stakeholders ask for information on Global Change and regional effects!

# Stakeholder Process

- Identify Stakeholders
- Get in touch with them
- Check their needs and aims
  
- Stick to scientifically sound information
- Tell stakeholders if it is NOT possible to provide information (e.g. asking & providing single numbers)
  
- Check data/information availability
- Identify relevant scientists

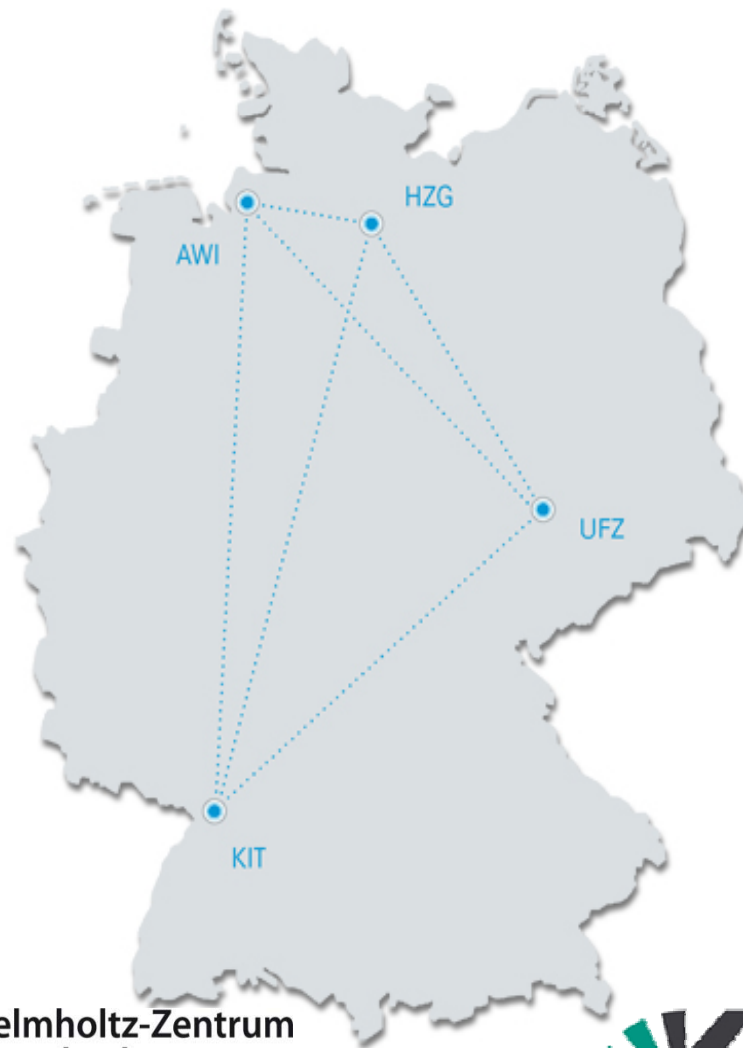
# 4 Regional Climate Offices in the Helmholtz Association national network for regional climate service



Polar regions and  
Sea level rise



Southern Germany  
Extreme events



Northern Germany  
Coastal climate



Central Germany  
Water cycle and biota

