



**Wuppertal Institute**  
for Climate, Environment  
and Energy

# **Review of Long Term Visions and Strategies for a Sustainable Germany**

German Country Brief to the LCS-R Network

LCS-RNet 2<sup>nd</sup> Annual Conference,  
Berlin, 20-21 September 2010

**Sarah Rieseberg**  
Umweltbundesamt

# Purpose of German Country Brief

- **first track:**  
**transforming Germany into a sustainable society:** *resource sustainability, quality of life, justice for future generations, international cooperation etc.*
  - “Perspectives for Germany”(2002)
- **second track:**  
**national climate protection and energy strategy**
  - stands clearly in the centre of a LCS.
  - “Energy Concept” (2010)
  - Enquete Commission Report (2002)



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Authors:  
Stefan Lechtenböhmer  
Marie-Christine Gröne  
Ebru Acuner  
Sascha Samadi

CountryBrief

# Research towards long term targets for sustainable LCS (selected programs and activities)

## Federal Ministry for Education and Research (BMBF):

### "Research for Sustainable Development" program (February 2010)

- ◆ Providing funds of over 2 billion Euros for the development of sustainable innovations until 2015
- ◆ Research to reach the target of cutting GHG emissions by 40% below the level of 1990 until the year 2020.

### "National Sustainability Strategy":

- ◆ Global responsibility - International networking
- ◆ Earth system and geo-technologies
- ◆ Climate and energy
- ◆ Sustainable economy and resources
- ◆ Social developments

### "High-Tech Strategy 2020":

- ◆ Climate and energy
- ◆ Mobility
- ◆ Health and nutrition



## Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU):

### Annual Environmental Research Plan (UFOPLAN):

- ◆ Determined by the priorities and objectives of environmental policy (task oriented research)
- ◆ Provides basis for decision making and aids for the preparation, examination, development and implementation of environmental regulations and environmental concepts.

## Federal Ministry of Economics and Technology

- ◆ With regards to LCS the ministry particularly promotes research on
- ◆ Energy efficient cities (EnEff:Stadt) and
- ◆ Energy efficient heating and cooling networks (EnEff:Wärme)

# Research toward long term targets for sustainable LCS

## Advisory Boards on LCS and SD:

- 3 advisory boards have been installed by the German Federal Government
- to monitor recent trends and provide regular reports comprising progresses and recommendations
- dealing with not only the energy but also the environment as well as related social aspects.





Thank you.