



National Funders Perspective – Climate Economics in a Policy Dialogue

Dr. René Haak, BMBF Gregor Laumann, PT-DLR

JPI Climate Scoping Workshop 'Towards joint research programming on climate change impact and adaptation economics', Venice, FEEM

13th November 2014



Strategic objectives of research programme

- After Stern Review and IPCC AR4:
 need to give climate economics a boost + community and capacity building in DE.
 - Cost of climate change mitigation and adaptation
 - Effectiveness of policy measures and instruments
 - Analysis of international negotiations and regimes
 - Economic instruments for the energy transition.

Strategic objectives of research programme

Analysis of strengths and weaknesses:

- Strong in theory and model development.
- Lack of practical and empirical orientation.
- Strong visibility of some parts, little coherence within community.
- Lack of application and policy impact.

... build an expert community of economists with capacity to advice on climate policy, investment and planning

"Economics of Climate Change"



27 projects with <u>15.5 Mio. €</u> overall budget from <u>2011 - 2015</u> <u>16,5 Mio. €</u>

- 1. Costs of climate change, climate protection and adaptation.
- 2. Design and effectiveness of climate policy measures and instruments
- 3. International climate negotiations and governance regimes
- 4. Energy resources and climate friendly energy supply

...many interesting projects – too little stakeholder dialogue

Science-policy dialogue 2014-2015

- Reach out to stakeholders: companies, NGOs, public administration, policy makers.
- Knowledge transfer and exchange between research and practice with two-way dialogue on research results and demand.
- Strengthen the direct policy and practical relevance of research and long-term strategic demand orientation of economic research.
- Stakeholder Advisory Board defined topics and questions to be addressed.

Approach

Coordinated Clusters

COST OF MITIGATION AND ADAPTATION

INTERNATIONAL GOVERNANCE / REGIMES

POLICY / INSTRUMENT ASSESSMENT

ENERGY RESOURCES
AND POLICY



27
PROJECTS

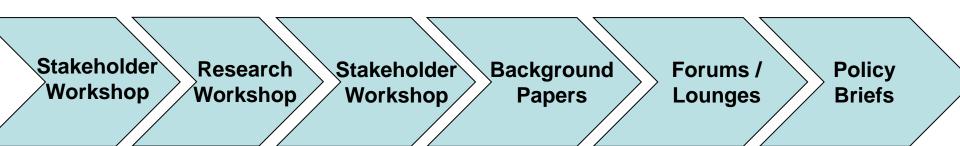


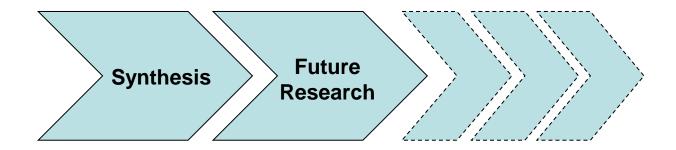
STAKEHOLDER ADVISORY BOARD



WIDER SCIENTIFIC
AND POLICY
DISCOURSE

Process

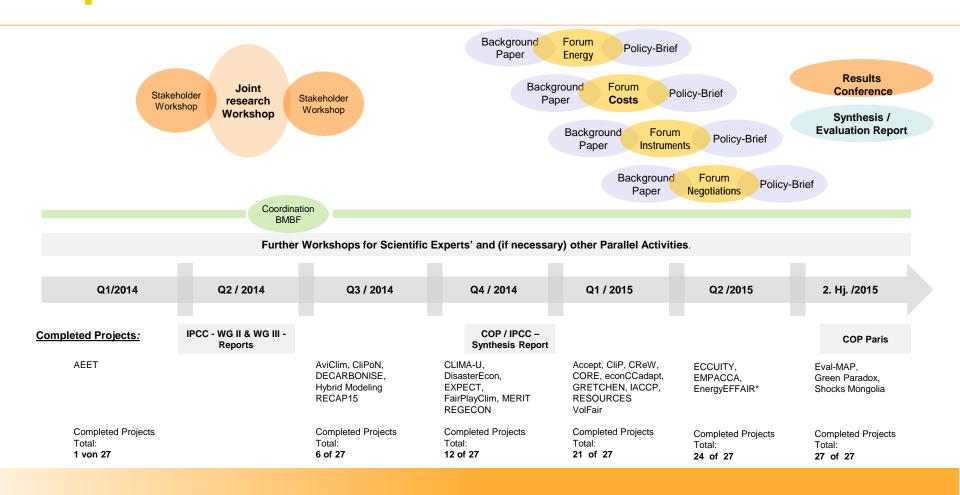






Policy Dialogue on "Climate Economics " Stakeholder Involvement





Process

