

## selected research projects (1)

2016	Netzausbaubedarfe im Lichte der Energiewende, funded by Herman Scheer Stiftung
2015–2017	Open Power System Data, funded by BMWi
2015–2016	CO2-Limits, funded by Bundestagsfraktion Bündnis90/Grüne
2015–2016	Kraftwerkspark Deutschland II, funded by European Climate Foundation (ECF)
2015–2016	Kraftwerkspark Deutschland I, funded by Heinrich-Böll-Fondation
2012–2016	MASMIE – Modellgestützte Analysen für die Strommarktgestaltung zur Integration erneuerbarer Energien im Rahmen der Energiewende, promoted by Mercator Foundation
2014–2015	DEEP Decarbonisation Projekt Länderstudie Deutschland zu Treibern und Barrieren der Energiewende, promoted by Deutschen Institut für Entwicklungspolitik (DIE) und des Bundesministeriums für Umwelt (BMU)
2012–2014	RES Grid Integration – Regulated Expansion of Electricity Transmission Networks: the Effects of Fluctuating Demand and RES Generation, promoted by the European Commission
2012–2014	Biochar in Agriculture – Perspectives for Germany and Malaysia, promoted by Leibniz Association (WGL)
2011–2013	NAMAs Central Asia – Integrierter Ansatz zur Entwicklung klimafreundlicher Wirtschaften in Zentralasien, promoted by the Federal Ministry for the Environment
2008–2011	EMF Energy Modelling Forum (EMF 21 Land Use, EMF 22 Climate Policy, EMF 23 Gas market, EMF 25 Energy Efficiency), Stanford University <a href="http://emf.stanford.edu/">http://emf.stanford.edu/</a>
2009	Mitigation of methane emissions - a rapid and cost-effective response to climate change, Copenhagen Consensus <a href="http://fixtheclimate.com/">http://fixtheclimate.com/</a>
2007–2010	Strukturwandel im Agrarsektor – Eine unternehmens- und politikbezogenen Analyse Research Group at Humboldt-University Berlin, promoted by The German Science Foundation DFG
2006–2009	Mainstreaming von Klimarisiken und -chancen im Finanzsektor: Klimabezogene Chancen und Risiken mit Schwerpunkt Vermögensverwaltung, in cooeration with PIK Potsdam, University Potsdam, Germanwatch,

## selected research projects (2)

- Wuppertal Institut,  
promoted by The Federal Ministry of Education and Research
- 2006–2009 ADAM - ADaption And Mitigation Strategies: Supporting European Climate Policy,  
promoted by the European Commission
- 2006–2007 WIATEC - The development of a World Integrated Assessment model of Technology-Economy-Climate  
change for the investigation of the impact of induced technical and behavioural change on the environment  
promoted by the European Commission
- 2005–2007 Quantifizierung des Einflusses des Klimawandels auf die Trends der Häufigkeiten von Naturkatastrophen  
sowie deren volkswirtschaftliche und versicherte Schäden,  
in cooperation with Munich Re
- 2004–2005 Electricity Market Liberalization in Europe (EMELIE), Market Imperfections and their Impact on the European  
Economic and Environmental Situation  
promoted by the European Commission
- 2002–2005 Evaluation of the climatic change on the basis of coupled economical biosphere climatic models- ECOBICE  
financed by the Volkswagen Foundation