

12 Dec. 2015



PEP1.5 Final Symposium

Sept. 3 – 4, 2019, Potsdam

Dr. Rolf von Kuhlmann, Dept. „Nature and Sustainability“,
Group „Climate and Nature protection, international Collaboration“

German Funding Call on the 1.5° Temperature Goal

- Titel: „Call in support of extended and enhanced scientific basis for the IPCC special report on 1.5° global warming (SR1.5)“
 - 2 Subtopics:
 1. Risks and Consequences of Climate Change (in 1.5°, 2° warmer worlds)
 2. Transformation pathways and mitigation
- 12 projects (consortia) selected for funding
- Overall budget: 4.1 Mio. €
- Time frame: March 2017 – 2019 (2 years)
- Two Goals:
 1. Contribute knowledge / literature to SR1.5 (Literature Deadline for SR1.5 was **Nov. 2017** !!!)
 2. Communicate results to society (stakeholder, decision makers)

Other Activities of the German Ministry of Science and Education (BMBF) in this field

- Economics of Climate Change (**KIÖk**, Phase I (2011-2015) and II (since 2018))
- ERA-NET „Assessment of Cross(X)-sectoral climate Impacts and pathways for Sustainable transformation“ (**AXIS**): 3 Themes:
 1. Cross-sectoral and cross-scale climate change **impact** assessments.
 2. **Integration** of **biophysical** climate change impact estimates with **economic models**.
 3. **Developing pathways** to achieve the long-term objectives of the Paris Agreement (taking into account interactions with **SDGs** closely linked to SDG 13).
 - Just started Sept. 2019 (Kick-Off in Nov.)
- Planned call on „Carbon Dioxide Removal“ (CDR) (2019/20): Potentials, risks, scalability of CDR methods