



# **"Assessing knowledge gaps on future climate policy implications from an overview across mitigation and adaptation initiatives"**

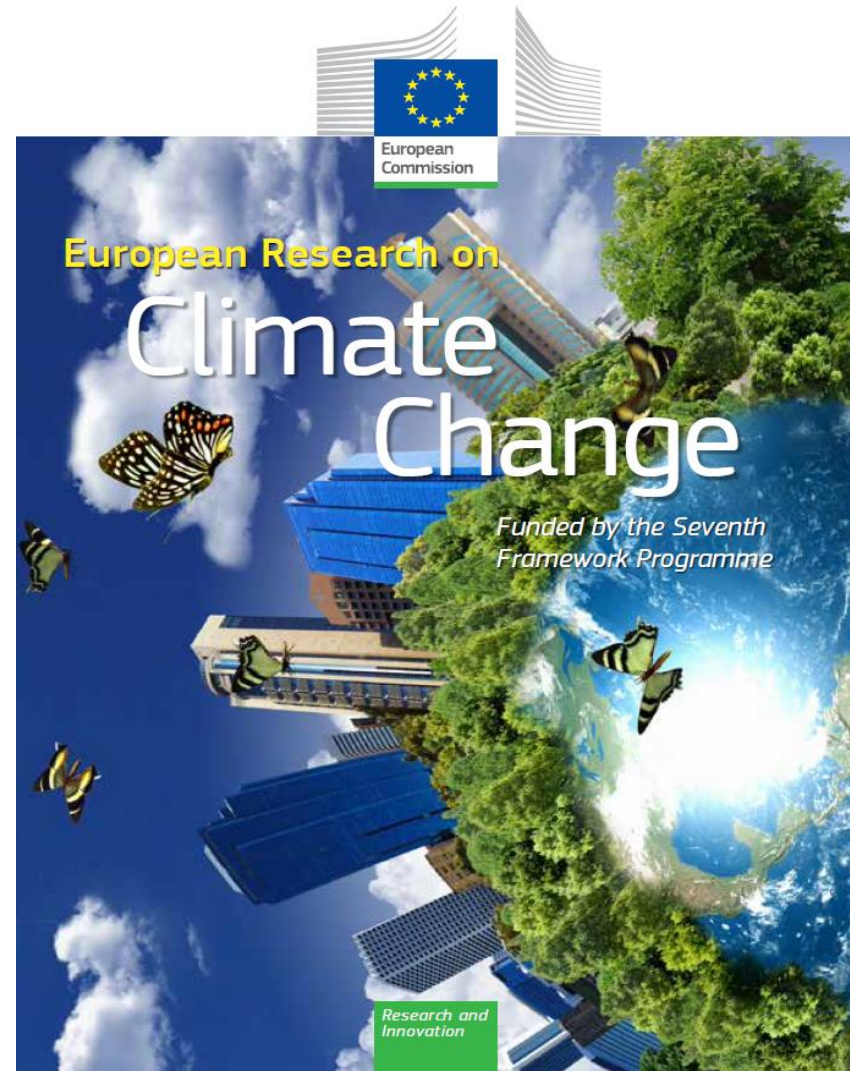
**Monday 11 November 2013  
10:30 - 12:30  
UNFCCC COP19 Side event**

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European Commission  
DG Research and Innovation**

# Climate change research in FP7:



1. Climate processes, observation and projections
2. Global carbon and nitrogen cycles - Greenhouse gas emissions
3. Climate interactions with atmospheric composition change
4. Climate change impacts
5. Climate-related natural hazards and extreme events
- 6. Climate change adaptation, mitigation and relevant policies**



THE EU FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION

**HORIZON 2020**

# HORIZON 2020



**Budget €79 000 million**  
(current prices)

**Duration 2014-2020**

## **Mainstreaming of climate change in research**

- **Climate-related expenditure should exceed 35% of the overall Horizon 2020 budget**

## How to address knowledge gaps in climate policy – a research perspective

- Through **FP7** we have created a research framework to address those gaps, will continue with **Horizon2020**
- **International cooperation** in research FP7 and Horizon 2020
- Need for consultation with wide range of **stakeholders** including academia, industry and SMEs, civil society representatives
- Knowledge gaps vs. **scientific gaps**
- **Dissemination and communication** of research outputs



# HORIZON 2020

**Thank you  
for your attention!**

**Find out more:**  
[www.ec.europa/research/horizon2020](http://www.ec.europa/research/horizon2020)