



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE



**The inequality of climate change
Scientific and policy challenges and perspectives**

Berlin-Brandenburgische Akademie der Wissenschaften

Jägerstraße 22/23, 10117 Berlin, Einstein-Saal

21 October 2015, 9:30-13:30

Joint event of the European Commission's Joint Research Centre
and the Berlin-Brandenburg Academy of Sciences and Humanities

The threats posed by climate change are increasingly seen as a major problem for the future of nature and humanity. The impacts of climate change can cause disasters when structural societal inequalities are present, thereby exacerbating their severity. Global efforts to set the world on a climate change resilient development pathway require an understanding of the relationships between climate change and development, as well as the identification of the countries, groups of people and sectors most seriously threatened by climate change.

This JRC event in cooperation with BBAW will explore the link between climate change, poverty and inequality within the context of the international debate on the Sustainable Development Goals and the 21st Conference of the Parties to the UNFCCC in Paris (COP21).

The **Joint Research Centre of the European Commission (JRC)** is the Commission's in-house science service, providing EU policies with independent, evidence-based scientific and technical support throughout the whole policy cycle. Working in close cooperation with policy Directorates-General, the JRC addresses key societal challenges while stimulating innovation through developing new methods, tools and standards, and sharing its know-how with the Member States, the scientific community and international partners.

The **Berlin-Brandenburg Academy of Sciences and Humanities (BBAW)** is a learned society with a three-hundred-year-old tradition of uniting outstanding scholars and scientists across national and disciplinary boundaries. 78 Nobel prize-winners have shaped its history. As the largest non-university research institute for the humanities in the Berlin-Brandenburg region, it preserves and reveals the region's cultural inheritance, while also pursuing research and offering advice on issues that are crucial for the future of society and providing a forum for dialogue between scholarship and public.

The event also presents an opportunity to sign the **Letter of Intent** between the JRC and the **Global Young Academy (GYA)**, an academy of young scientists from around the world.

Programme:	
Berlin-Brandenburgische Akademie der Wissenschaften Jägerstraße 22/23, Einstein-Saal	
09:30-10:00	Registration and welcome coffee
10:00-10:30	<p style="text-align: center;">Opening</p> <ul style="list-style-type: none"> – Walter Mönig, Chair of JRC Board of Governors, Former Deputy Director General for European and International Cooperation at the Federal Ministry of Education and Research (BMBF) – Vladimir Šucha, Director-General, Joint Research Centre – Annette Grüters-Kieslich, Vice-President, Berlin-Brandenburg Academy of Sciences and Humanities
10:30-10:50	<p style="text-align: center;">The inequality of climate change Scientific and policy challenges and perspectives</p> <ul style="list-style-type: none"> – Apollonia Miola, Climate Risk Management Unit, Joint Research Centre
10:50-12:00	<p style="text-align: center;">Panel discussion:</p> <ul style="list-style-type: none"> – Apollonia Miola, Climate Risk Management Unit, Joint Research Centre – Jürgen Kropp, Deputy Head, Research Domain Climate Impacts and Vulnerabilities, Potsdam Institute for Climate Impact Research – Friedhelm von Blanckenburg, Helmholtz Centre Potsdam, German Research Centre for Geosciences, Member of the Berlin-Brandenburg Academy of Sciences and Humanities – Jan-Christoph Heiling, Academic Director of the Ethics-Centre at the University of Munich, Member of the Global Young Academy <p style="text-align: center;"><i>Discussion with the audience</i></p>
12:00-12:15	Signature: Letter of Intent between the Joint Research Centre of the European Commission and the Global Young Academy
12:15-13:30	Networking lunch