

Roadmaps towards Sustainable Energy futures

Leaving the carbon in the ground: The role of GDP growth and fossil resources for climate protection

UNFCCC SB38 Bonn Side Event Thursday 13 June 2013 18:30 - 20:00 Room Metro (MoT)

Economic growth, fossil fuel availability, and the timing of climate policy influence climate change mitigation outlooks in developing and developed regions. We will discuss insights on the interplay of these factors from leading integrated assessment models from the EU, US and China.

Opening remarks Lars Grotewold, Stiftung Mercator Climate Change Programme Director at Stiftung Mercator Science-based assessment of international climate policy Ottmar Edenhofer, PIK, MCC Deputy Director of the Potsdam Institute for Climate Impact Research; Director of the Mercator Research Institute on Global Commons and Climate Change **Requirements of climate stabilization** Elmar Kriegler, PIK Vice Chair of Research Domain Sustainable Solutions at the Potsdam Institute for Climate Impact Research African and land use perspectives on climate mitigation Katherine Calvin, PNNL Research Scientist at the Pacific Northwest National Laboratory Transformation implications for China Jiang Kejun, ERI Director of Research Management and International Collaboration Division at the Energy Research Institute Moderation Ioanna Mouratiadou, PIK Research Scientist at the Potsdam Institute for Climate Impact Research http://www.rose-project.org/ Food and refreshments will be provided after the side event.

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