

Report from event

Official side event to the Subsidiary Bodies to the UN Framework Convention on Climate Change 48th meeting in Bonn, 30 April to 10 May.

The event titled “Balancing the Carbon Budget – Policy Incentives for Negative Emissions” took place within the official negotiating area in room Kaminzimmer, 10 May at 11.30 to 13.00.

The event circulated around the following issue: Meeting the 2°C goal likely requires large amounts of bioenergy with carbon capture and storage (BECCS). This event puts the global carbon budget in context of key actors’ priorities and policy incentives for BECCS, and explores scope for representation socio-political factors in climate scenarios

Five presentations were delivered covering topics from BECCS deployment in global integrated assessment models, via UNFCCC views on BECCS and expert perceptions, to the Nordic potential for BECCS and specific plans for BECCS in Stockholm.

Mariliis Lehtveer, Centre for Climate Science and Policy Research, Linköping University, and the Division of Energy Technology, Chalmers University of Technology, talked about BECCS in energy system models.

Mathias Fridahl, Linköping University, and Forum for Reforms, Entrepreneurship and Sustainability (Fores), talked about UNFCCC delegates' views of BECCS.

Rob Bellamy, Institute for Science Innovation and Society, Oxford University, talked about expert perceptions of BECCS under different policy scenarios.

Keith Whiriskey, Climate Technologies, Bellona, talked about Wide Horizons for Achieving Carbon Negativity via Industry in the Nordic Region.

Kåre Gustafsson, Stockholm Exergi, and KTH Royal Institute of Technology, talked about Policy Requirements for Negative Emissions in the Stockholm District Heating System.

The event was visited by about 45 participants of which we managed to receive signatures from about 30. It was very well received and followed by a Q&A session that spurred interesting discussions.

The event was also broadcasted live by the UNFCCC Secretariat, via their official webpage for side events.