



## **Coal Transitions: Research and Dialogue on the Future of Coal**

### **2<sup>nd</sup> Project Meeting and Stakeholder Workshop: Draft Agenda**

This event is part of the IDDRI and Climate Strategies-led project, funded by the KR Foundation with additional support from the European Climate Foundation

Monday & Tuesday, 26 & 27 June 2017

London, United Kingdom

#### **Introduction**

The Coal Transitions Project is a two year, multi-country project for research and policy dialogue, aimed at supporting a just and orderly phase-down of coal in major coal-using economies in order to mitigate climate change and other externalities of coal use. The Coal Transitions Project includes research teams from France, UK, Germany, Poland, Australia, South Africa, India and China.

The objective of this 2<sup>nd</sup> project and stakeholder meeting is to:

- Present the achievements of the project to date
- Ensure an exchange of information between the national researchers and the global modelling exercise of the global coal market under various transition scenarios.
- Present and discuss the national case studies being undertaken by the research teams
- Receive feedback and advice from the advisory board

## **Draft Program**

### **Monday, 26 June**

#### ***10:00-10:30, Introduction and welcome***

- Thomas Spencer, IDDRI: “Introduction to the project, achievements to date, and objectives for the meeting”.
- Andrzej Błachowicz, Climate Strategies: “Presentations of the Advisory Group”.

### ***10:30 – 12:30, India and China Country Studies***

- Prof. Teng Fei, Thomas Spencer: “Bottom Up Quantification of Stranded Assets in the Chinese Coal Power Sector and Strategies to Deal with Them”
  - Comment: James Leaton, Carbon Tracker
- Prof. Amit Garg: “Energy Transition Scenarios in India: Implications for Coal Demand and Trade and Interactions with the Water/Energy Nexus”.

### ***12:30 – 13:30, Lunch***

### ***13:30 – 16:00, Session 1: Global Modelling of the Coal Market under Country Transition Scenarios***

- Ivo Kaufman, Tim Scherwath, Franziska Holz, Thomas Spencer, “Presentation of the Draft Results of the CoalMod Simulations: Scenario Design, Modelling Results and Policy Implications”.
  - Comments: Prof Subodh Sharma, Advisor, Ministry of Environment and Forests, India; Dave Collins, MAC Consulting, South Africa
  - Open discussion on refining scenarios, interpreting results, and finalizing the deliverable

### ***16:00 – 16:30 Coffee Break***

### ***16:30 – 17:30, Structured input from the Advisory Group: Reflections on the Coal Transitions Project so far and avenues for future work***

- Comments from all advisory group members

### ***17:30 Wrap Up of the First Day***

### ***19:00, Social Dinner for all participants***

## **Tuesday, 27 June**

### ***9:30 -12:30, Breakout Group 1: Coal Transition in Export Economies***

- Jesse Burton, South Africa: “Presentation of the Country Case-Study for South Africa and Reflections on the Implications of CoalMod Modelling for South Africa”.
- Frank Jotzo [tbc], “Presentation of the Country Case-Study for South Africa and Reflections on the Implications of CoalMod Modelling for Australia”.
  - Keynote comments, Grzegorz Peszko, World Bank

***10:00 – 12:30, Breakout Group 2: Local Coal Transitions***

- Piotr Lewandowski, IBS: “Labour Market Transition in Poland: Presentation of the Country Case Study”
- Joern Richstein, DIW: “Coal Transition in the Laubnitz Region: Presentation of the Country Case Study”.
- Presentation of the Synthesis Report of Country Case Studies, Andrzej Błachowicz
  - Keynote comments, Prof Steve Fothergill, Centre for Regional Economic and Social Research, Sheffield Hallam University.

***12:30-14:00, Lunch***

***14:00 – 15:30, Special Session: Power Market Issues of Integrating Renewables in Coal Heavy Systems: Upcoming Issues for India and China***

- Simon Mueller, Head of Unit, System Integration of Renewables at International Energy Agency, “Overview of Issues, International Lessons, and Future Priorities”
- Karsten Neuhoff, DIW, “Lessons from Germany”
  - Comment: Prof Teng Fei, Prof Amit Garg.

***15:30 – 16:30, Wrap Up, Next Steps, and Outreach Strategy***

- Thomas Spencer, Andrzej Błachowicz

## Invited Participants List

### *Consortium members*

Nicolas	Berghmans	IDDRI
Andrzej	Błachowicz	Climate Strategies
Jesse	Burton	ERC
Alexandra	Carr	Climate Strategies
Michel	Colombier	IDDRI
Teng	Fei	Tsinghua University
Amit	Garg	IIMA
Fergus	Green	LES
Fraziska	Holz	DIW
Frank	Jotzo	ANU
David	Lavaï	IDDRI
Piotr	Lewandowski	IBS
Karsten	Neuhoff	DIW
Jörn	Richstein	DIW
Oliver	Sartor	IDDRI
Thomas	Spencer	IDDRI
Aleksander	Szpor	IBS
Vineet	Tiwari	IIITA
Henri	Waisman	IDDRI
Harald	Winkler	ERC
John	Wiseman	University of Melbourne

### *Advisory Group*

Herve	Casterman	Engie
Dave	Collins	MAC Consulting
Steven	Fothergill	University of Sheffield
Zou	Ji	China National Center for Climate Strategy and International Cooperation
Grzegorz	Peszko	World Bank
Subodh	Sharma	Ministry of Environment and Forests, India
Samantha	Smith	Just Transition Centre

### *External Stakeholders*

Keith	Allott	European Climate Foundation (ECF)
Andreas	Barkman	European Environment Agency (EEA)
Ben	Caldecott	University of Oxford, Smith School of Enterprise and the Environment
Paolo	Coghe	Independent consultant
Anne-Sophie	Dörnbrack	Climate Group
Alexander	Ege	KR Foundation
Libby	Ferguson	Climate Group
Carlos	Fernandez Alvarez	International Energy Agency (IEA)
Ivetta	Gerasimchuk	International Institute for Sustainable Development (IISD)
Zoe	Knight	HSBC
Dagmara	Koska	European Commission
Michael	Lazarus	Stockholm Environment Institute (SEI)
James	Leaton	Carbon Tracker
Chris	Littlecott	E3G
Sonia	Medina	CIFF
Simon	Müller	International Energy Agency (IEA)
Matt	Phillips	European Climate Foundation (ECF)
Benjamin	Sporton	World Coal Association
Manuel	Szapiro	European Commission
Aleksandra	Tomczak	European Commission
Brian	Valbjørn Sørensen	KR Foundation
Harro	Van Asselt	Stockholm Environment Institute (SEI)
Joseph	Zacune	European Climate Foundation (ECF)
Dimitri	Zenghelis	Grantham Institute, LSE