

**INVITATION**  
**To the Final Event of the PLANETS project**

**Energy and climate scenarios to 2050: policy insights from the EC sponsored project  
PLANETS (Probabilistic Long-Term Assessment of New Energy Technology Scenarios)**

**Hosted by Bruegel, June Tuesday 8<sup>th</sup>, 2010**  
*Brussels (Belgium)*

We would like to invite you to attend a workshop discussing the main policy implications of the PLANETS project, funded by the European Commission under the Seventh Framework Programme. The main objective of the project is to analyse the implications of climate mitigation policies for energy technology development and economic competitiveness. The plan is to devise robust scenarios for the evolution of low carbon energy technologies over the next few decades. A suite of six energy-economy-climate modelling groups have analysed the implications of several climate policies under a wide set of assumptions about national commitments and the use of international carbon offsets. The work under the PLANETS project focused in particular on uncertainties, regarding both the future evolution of climate policies and the prospects of key carbon mitigation technologies. The modelling efforts were complemented with techno-economic assessments of a number of specific mitigation options, among which Carbon dioxide Capture and Storage (CCS) and bio-energy.

At the workshop main outcome of this research effort will be presented by the project partners and discussed with a wide audience of experts.

**Please see the agenda below for more details or download it from <http://www.feem-project.net/planets/>.**

If you would like to attend this event please contact Matilda Sevón ([matilda.sevon@bruegel.org](mailto:matilda.sevon@bruegel.org)).

Bruegel – Rue de la Charité 33, 1210 Brussels.

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*A buffet lunch will follow the Event.*

*Limited financial support is available for covering travel expenses; for this support, please contact Mariaester Cassinelli ([mariaester.cassinelli@feem.it](mailto:mariaester.cassinelli@feem.it))*

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Policy insights from the EC sponsored project PLANETS  
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This half day event is meant to disseminate and discuss the main results of the PLANETS project. The implications of climate policies on economic competitiveness and technology development at the European and global level will be presented by the project leaders and will be discussed with a wide audience of experts.

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| <b>9:00 – 9:10</b>   | <b>Welcome</b> <ul style="list-style-type: none"><li>▪ By a Bruegel representative</li></ul>  |
| <b>9:10 – 9:30</b>   | <b>Future low carbon energy scenarios: objectives and main results of the PLANETS project</b> <ul style="list-style-type: none"><li>▪ Massimo Tavoni (FEEM)</li></ul>           |
| <b>9:30 – 9:50</b>   | <b>Policy implications of climate mitigation policies for the EU</b> <ul style="list-style-type: none"><li>▪ Bob van der Zwaan (ECN)</li></ul>                                  |
| <b>9:50 – 10:10</b>  | <b>Economic and technology uncertainty and implications for policy advise</b> <ul style="list-style-type: none"><li>▪ Alain Haurie (Ordecys and University of Geneva)</li></ul> |
| <b>10:10 – 10:30</b> | <b>The role of CCS and biomass in meeting the EU climate objectives</b> <ul style="list-style-type: none"><li>▪ Filip Johnsson (Chalmers University)</li></ul>                  |
| <b>10:30 – 11:00</b> | <b>Open Discussion</b>  |
| <i>11:00 – 11:15</i> | <i>Coffee break</i>   |
| <b>11:15 – 12:00</b> | <b>Key note address</b> <ul style="list-style-type: none"><li>▪ Jos Delbeke (European Commission, DG Climate Action)</li></ul>  |
| <b>12:00 – 13:00</b> | <b>Open Discussion</b> <ul style="list-style-type: none"><li>▪ Introduced by: Georg Zachmann (Bruegel) and Martin Huemer (E.C.)</li></ul>                                       |
| <i>13:00 – 14:00</i> | <i>Lunch</i>  |