

AIE

Paris 30 Juin 2008



**Bridge the gap
between the policy
debate and the
modelling
community**

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Bridge the gap (1)

- **Scenarios based on the deployment of the most efficient technologies, taking into account climate change and economics**
 - **deepening our analysis on technologies**
 - **eliciting the links between results and key hypothesis to « enlighten » the public debate**
- **Taking into account the new and « hidden » scarcities linked to the massive deployment of new technologies (water, land and raw materials)**
- **Deepen the link between « macroeconomics and energy » to have a better understanding of the long-term dynamics of « current exchange rates of emerging countries vs Purchasing Power Parity »**

Bridge the gap (2)

- **From « normative » to « positive » approaches of modelling: introduce and discuss the role of public policies to achieve the objectives via the right incentives to the various stakeholders (discount rate, ...)**
- **How to take into account, in modelling and scenarios, the possible emergence of social conflicts and international tensions linked to the high and volatile energy prices?**