



IEA'S NEET INITIATIVE

NETWORKS OF EXPERTISE IN ENERGY TECHNOLOGY

A call to stakeholders

Developing and deploying clean, efficient energy technologies presents challenges for many nations around the world. In future years, meeting international obligations and serving potential export markets may become increasingly important. IEA's NEET Initiative stages events where energy technology experts and policy makers can share know-how and experience on technical issues, but also on institutional and market questions.

The IEA's NEET team plans a series of workshops in various countries during 2006, 2007 and 2008, as well as contributions to key international events. IEA's collaborative programmes will be presented, along with their technical and policy findings, on topics such as clean coal, carbon capture and storage, renewable energy and end-use technologies. Stakeholders from government, industry, the research community and academia will have the opportunity to explore possible co-operation through IEA's programmes. If you are interested in getting together with the NEET team, please get in touch now with: antonio.pflueger@iea.org.

The International Energy Agency (IEA) was founded during the oil crisis of 1973-74. Its initial role was to co-ordinate measures in times of oil supply emergency. But energy technology collaborative R&D was also written into its mandate. More recently, climate concerns have further underlined the need for international co-operation. Today IEA has 26 member countries.

For more than 30 years, technology collaboration has been a major force for advancing progress with cleaner, more efficient energy technologies. To date more than 440 partners have signed up to around 40 programmes under IEA Implementing Agreements. They work on fossil fuels, on renewable energy, on end-use technologies including electricity, on fusion power and cross-cutting energy technology issues. Some 5 000 to 10 000 experts are involved world wide. An important focus is getting better technologies into the market-place.

What benefits does international technology collaboration offer? Participants in IEA's international programmes for collaborative energy technology research, development and deployment point to many advantages.

- Links between the research, industrial & policy communities
- Information-sharing & networking
- Dialogues between countries with different economies
- Faster technology development & deployment
- Larger project scale & lower costs
- Harmonisation of technical standards

As part of their July 2005 pledge of concerted action to secure a "clean, clever and competitive energy future", G8 leaders invited IEA to help activate dynamic worldwide networks for energy technology research and development. Building on its existing "Implementing Agreement" programmes, the IEA is linking with the international business community, with policy makers, researchers and other stakeholders in many countries. It is working to enhance awareness of existing research, development and deployment networks and to facilitate broader participation. As part of the dialogue, the NEET team is planning workshops and high-profile presence at major international events between mid-2006 and 2008. To learn more about the NEET Initiative: <http://www.iea.org/neet/>.

To learn more about Implementing Agreements: <http://www.iea.org/textbase/techno/index.asp>.

IEA: a long history of energy technology collaboration

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