

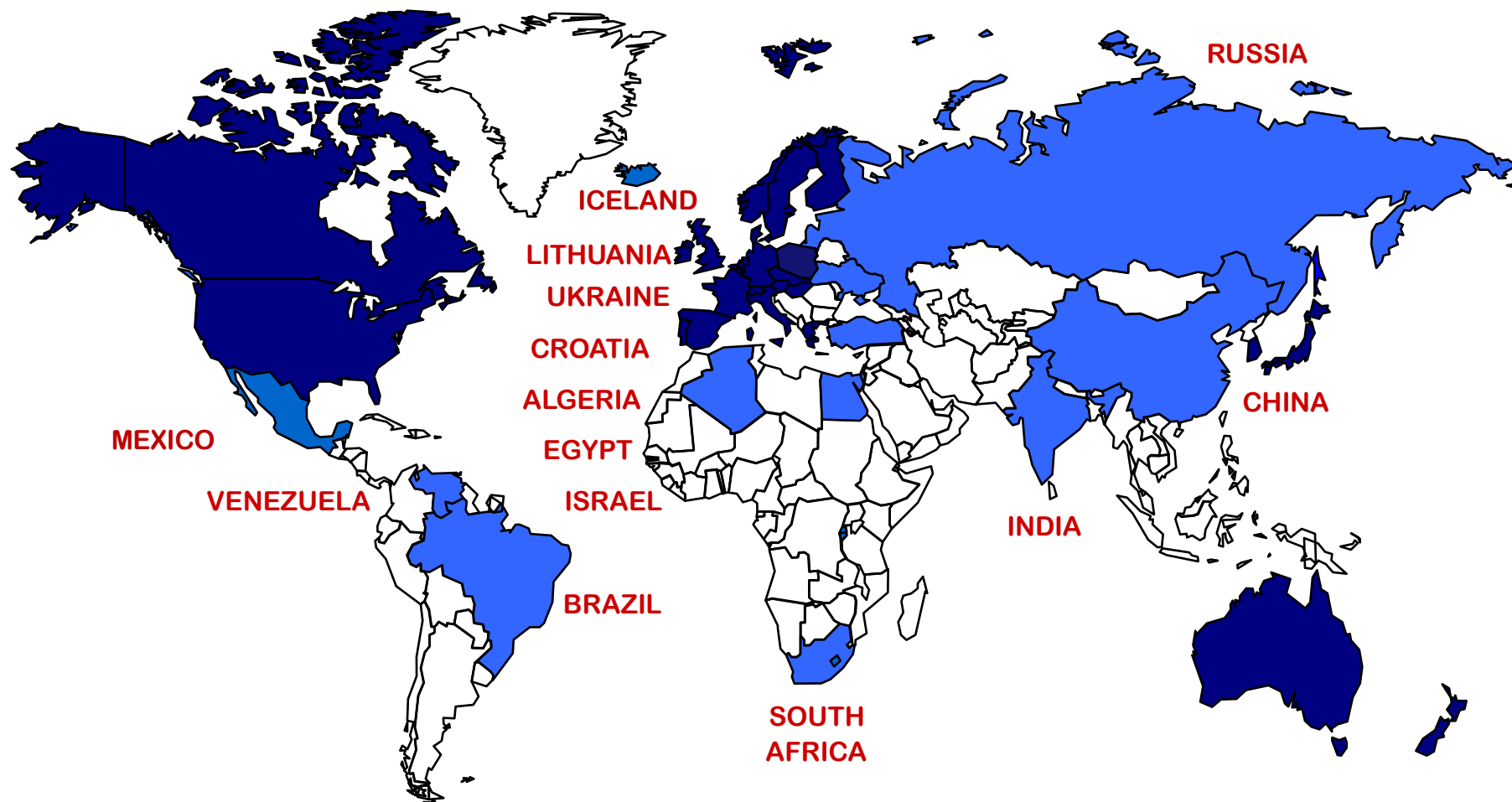
IEA's Networks of Expertise in Energy Technology



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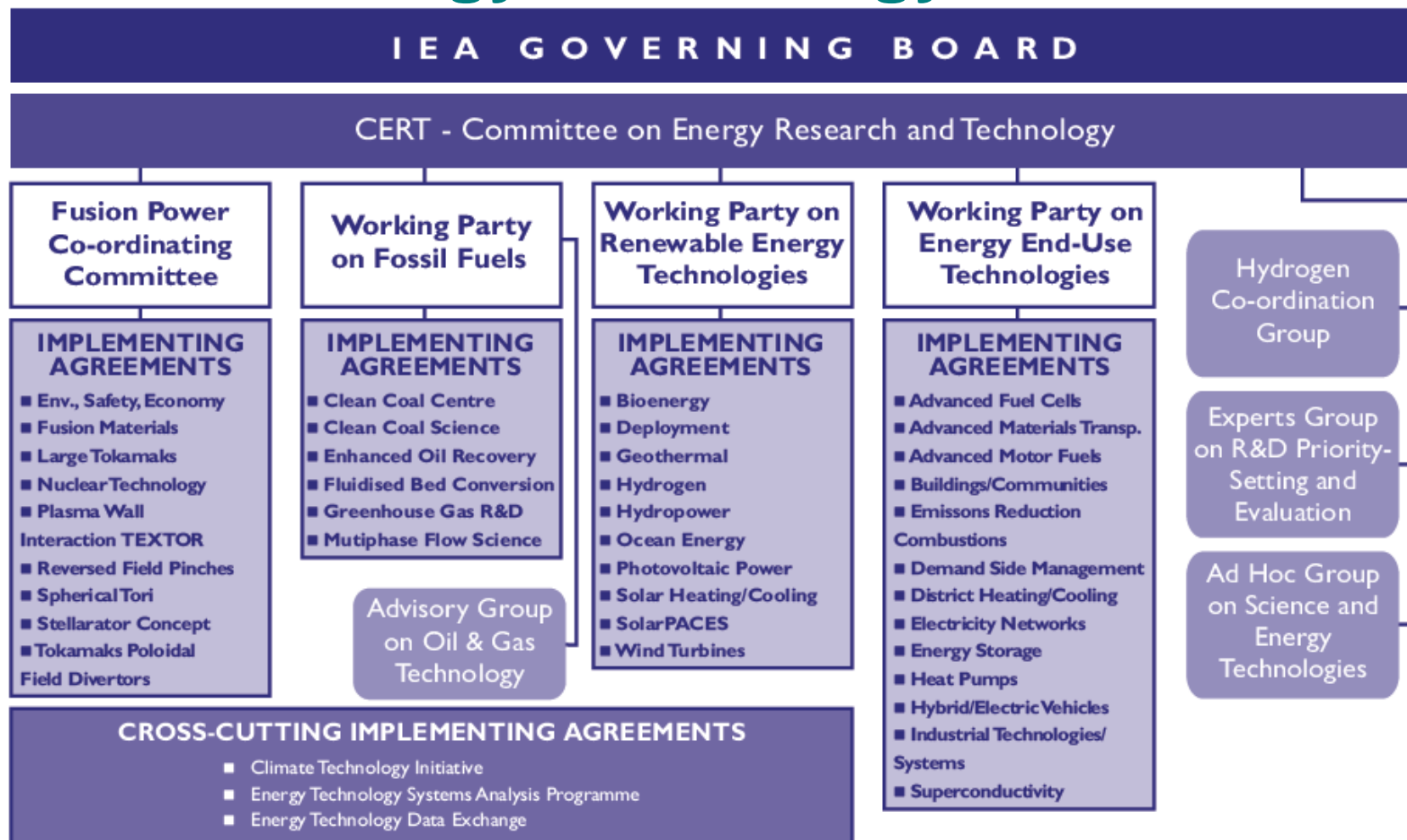
Director, Office of Global Energy Dialogue
International Energy Agency

Global Energy Technology Co-operation



More than 5 000 participants from governments, industry and R&D community

IEA Energy Technology Network



Since 1975, demand driven, 79 IAs have been created, 37 have merged or closed down
42 IAs with more than 5 000 participants

How participants describe the benefits of collaboration within IEA framework

- Reduced cost and duplication of work
- Greater project scale
- Information sharing and networking
- Linking IEA member countries and non-member countries
- Linking research, industry and policy
- Accelerated development and deployment
- Harmonized technical standards
- Strengthened national RD&D capabilities

Networks of Expertise in Energy Technology (NEET)

NEET is:

- Part of the implementation of the Gleneagles G8 Plan of Action and will continue with support from the G8 after the 2008 Hokkaido summit
- The IEA Initiative to promote international energy technology networks

NEET Initiative steps in the effort to enhance collaboration with key non-IEA member countries

- 1. Fact-finding missions to the targeted country to identify:**
 - ◆ National technology strategies
 - ◆ National targets
 - ◆ National key players
- 2. NEET workshop in the targeted country**
 - ◆ Targeted on identified technologies
 - ◆ Triologue concept : IEA technology network experts, local policy makers and experts meet to discuss international collaboration
- 3. NEET facilitates follow-up communication**

NEET events

● Past NEET Workshops:

- ◆ **South Africa.** Partner: South African National Energy Research Institute (SANERI), February 2007
- ◆ **China.** Partner: Ministry of Science and Technology (MOST) and the China Coal Research Institute (CCRI), November 2007
- ◆ **Brazil.** Partner: Ministry of Mines and Energy (MME), November 2007
- ◆ **Rural Energisation in the Major Emerging Economies.** Partner: German Technical Cooperation (GTZ), Paris, May 2008.
- ◆ **Russia.** Partner: Federal Agency on Science and Innovation (FASI), 30 September – 1 October 2008.

Outcomes

- **Enhanced communication with targeted countries and their increased participation in the IEA Technology Network.**
- **Identification of key partners and strengthened international ties.**
- **CHINA is establishing a Liaison Office to facilitate energy technology collaboration between Chinese organisations and Implementing Agreements (IAs).**
- **CHINA, SOUTH AFRICA, BRAZIL and RUSSIA have recently joined/have plans to join various IAs.**

Next steps

- **Plans for a NEET workshop in India.**
- **Exploring the possibility of NEET workshops in other key-non IEA countries.**
- **2nd “Sustainable Rural Energisation in Emerging Economies” workshop in the summer of 2009.**
- **The NEET team will further explore through a new study how the IEA technology network could better answer the interests of the major emerging economies in the field of rural energisation.**



For more information:
<http://www.iea.org/neet>

The screenshot shows a web browser window titled "International Energy Agency - NEET - Wanadoo". The address bar shows the URL "http://www.iea.org/Textbase/neet/index.asp". The website header features the IEA logo and the text "International Energy Agency" and "Agence Internationale de l'Énergie". A navigation menu includes "Home", "About IEA", "By Topic", "By Country", "Publications & Papers", "Events", and "For Journalists". The main content area is titled "Networks of Expertise in Energy Technology" and contains a mission statement, a list of NEET events, and a list of relevant documents and events in various countries.

International Energy Agency
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Energy Security, Growth and Sustainability through Co-operation and Outreach

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Networks of Expertise in Energy Technology

NEET is part of the IEA's programme supporting the G8 Gleneagles Plan of Action. It works to foster broader, more effective international co-operation, in particular with non-IEA countries.

Mission Statement

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. Read (more) about the NEET Initiative.

NEET Events

- NEET Workshop on Energy Technology Collaboration
Moscow, Russia: 30 Sept - 1 Oct 2008
- Sustainable Rural Energisation in Major Emerging Economies
IEA, Paris: 28-29 May 2008
- NEET Workshop on Energy Technology Collaboration
Brasilia, Brazil: 19-20 November 2007
- NEET Workshop on Energy Technology Collaboration
Beijing, China: 1-2 November 2007

Relevant Documents and Events in the following Countries:

- Brazil
- China
- India
- Russian Federation
- South Africa