



iets

Industrial Energy-Related Technologies and Systems

An Implementing Agreement established under the auspices of the International Energy Agency

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Newsletter 2/2010

Highlights from the 10th ExCo meeting in Lausanne, Switzerland

The 10th IETS Executive Meeting took place in Lausanne, Switzerland, during the 16-18th of June 2010. The meeting was arranged by Jan Sandvig Nielsen and Aase Newborg and was held in the facilities of Federale de Lausanne (EPFL).

Annex IX – Energy Efficient Separation Technologies Systems

The renewed annex has got a very successful start with 20+ confirmed participants. The new Annex Manager is Prof. Rafiqul Gani, CAPEC - Department of Chemical & Biochemical Engineering, Technical University of Denmark.

Read more about the Annex here

Read more about existing and proposed Annexes on www.iea-iets.org or contact the IETS Technical Support, techsupport.iets@cit.chalmers.se to learn more.

New project ideas on energy use in industry sectors

The IETS program focuses on energy use in a broad range of industry sectors, uniting IEA activities in this area. Aside from its ongoing projects, IETS is currently starting up new areas of work.

Currently, these project proposals (Annexes) are being outlined in terms of work scope and objectives, and are also looking for interested partners that would like to join the international co-operation for accelerated research and technology development of industrial energy-related technologies and systems within these areas:

Energy efficiency in SME's

SME activities are important for many minor countries and IETS will support activities in this area. A kick-off meeting has been proposed in May 2011. The annex proposer is encouraged to work further on the idea and to present a proposal at the next ExCo meeting.

Energy efficiency process control

Energy efficient process control is considered to be an interested area for IETS. A number of people have shown interests in starting up such a network, but many of these are already engaged in annex IX (Separation systems). It is therefore decided to postpone activities in this area for the moment, but keep it on the idea list.

Workshop in Excess Heat Recovery

The ExCo meeting in Lausanne included a Workshop in Excess Heat Recovery, as a Proposed Annex . The goals for this Annex are:

- Share information on state-of-the-art and emerging technologies on utilization of excess heat that is available in the industry
- Identify Technological & Non-Technological barriers (risk, economies of scale, decision maker may not have been exposed to the technology)
- Reduce process energy usage (specific energy consumption / energy intensity)
- List Gaps (possible failures due to non-availability in suppliers) in the form of case studies.

The audience for this Annex is Industry (end user), Policy / Government, Manufacturer / Supplier of Technology, Consultants and Internal audience.

IETS Programme for 2010

The next **IETS ExCo meeting** will take place in Lisbon, Portugal 3-5 November 2010. Further details will be posted on the IETS website.

IETS Member Countries

Sweden	Belgium	Finland	United States
Norway	the Netherlands	Canada	Portugal
Denmark	Korea		

Chair is Dr. Jan Sandvig-Nielsen, Denmark, jsn@weel-sandvig.dk
Contact details for the Country Representatives can be found on www.iea-iets.org

Participation

«Energy technology innovation is occurring in an interconnected world in which national efforts no longer sufficient»

National energy R&D and demonstration programmes gain impact when incorporated into the larger context of international interdependence. Worldwide collaboration is needed to prepare any practical response to global environment issues. Membership in Implementing Agreements is open to governments and organisations designated by governments in both IEA Member and non- Member countries.

For further information about the IEA technology collaboration and its benefits, see www.iea-iets.org.

For questions, please contact the IETS Secretariat:

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