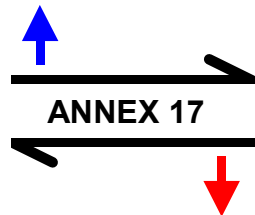


Int. Energy Agency (IEA)

2nd Workshop & Expert meeting
Annex 17

**ADVANCED THERMAL
ENERGY STORAGE
TECHNIQUES –
Feasibility Studies and
Demonstration Projects**



First announcement

**April 3-5, 2002
Ljubljana, Slovenia**

Invitation

Annex 17, Advanced Thermal Energy Storage Techniques through Application of Phase Change Materials and Chemical Reactions – Feasibility Studies and Demonstration Projects, was approved by the Executive Committee of the Implementing Agreement on Energy Conservation through Energy Storage at their 50th meeting in Hull, Canada 16th to 18th of May, 2001. The suggestion for Annex 17 was put forward by the members of Annex 10 – Phase Change Materials and Chemical Reactions for Thermal Energy Storage. The reason was both scientific and commercial progress of the techniques this had to be demonstrated by more applications in different fields. Three areas of interest have been defined:

- Heating and cooling of buildings
- Transportation and conservation of temperature sensitive materials
- Waste heat utilisation.

More than 15 projects have been approved by the members of the Annex to be part of the work in the Annex.

The first expert meeting was held in Benediktbeuern in Germany on the 3rd of October 2001, followed by a Workshop arranged in co-operation with ZAE-Bayern institute. More than 50 participants listened to 20 presentations in the field of phase change materials and chemical reactions for thermal energy storage.

You are all kindly invited to participate in the second expert meeting and **Workshop of Annex 17 in Ljubljana in Slovenia on the 3rd to 5th of April 2002**. The participants should preferably represent scientific and commercial interests. The Workshop is open to anybody who is willing to attend.

Participation at the expert meeting on April 3, is limited to two representatives from each country, which has an interest to participate in the work of the annex.

For further general information about the Workshop or Annex 17 please contact:

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Organising committee

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✉ tes.workshop@fs.uni-lj.si

Information about IEA

The **International Energy Agency**, (www.iea.org) based in Paris, is an autonomous agency linked with the Organization for Economic Co-operation and Development (OECD).

The IEA is the energy forum for 26 Member countries. IEA Member governments are committed to taking joint measures to meet oil supply emergencies. They have also agreed to share energy information, to co-ordinate their energy policies and to co-operate in the development of rational energy programmes.

Preliminary Programme

Wednesday, April 3

Expert meeting IEA - Annex 17

Get together party in the evening.

Thursday, April 4

Workshop with presentations. Guided cultural visit to the city of Ljubljana.

Friday, April 5

Workshop and discussion on the demonstration projects. Excursion to a heat storage system used for district heating in Ljubljana. Dinner.

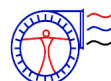
Saturday, April 6

Optional: day trip to Karst area & Seaside

Deadlines

Abstract submission:	March 11, 2002
Registration:	March 11, 2002
Full-paper:	March 22, 2002

In a collaboration with



Presentations

You are hardy welcome to make a presentation at the workshop. A short abstract of no more than 200 words must be submitted at the latest on the March 11, 2002.

Notification of selected speakers will be given after the abstract has been received. (An early registration will therefor give you more time to prepare the full paper.) At the same time we will send you a Word template for the article. We can also send out the template in advance on request.

The paper should be sent as an attached file with E-mail or on floppy disk with ordinary mail. Send also a paper copy by mail or fax, if possible, so that the electronic version could be checked. The full paper is due to the March 22, 2002. For each presentation 30 minutes are reserved, which includes a time for discussion.

Publication of Papers

The papers will be available on our homepage. The address to our homepage is

<http://www.ket.kth.se/avdelningar/ts/annex10>

Papers will be available also on a CD, which will be prepared after the workshop. The CD will serve as a scientific reference.

Registration

Registration to the workshop has to be done before March 11, 2002. Please send the enclosed registration form to:

Mr. Fredrik Setterwall
Royal Institute of Technology
Bäckvägen 7c
S- 192 54 Sollentuna
Sweden
E- mail: fredrik.setterwall@telia.com

Around the Workshop

The expert meeting workshop will be held at the University of Ljubljana - Faculty of Mechanical Engineering, which is situated in the centre of Ljubljana. More information about the faculty is available on-line:

<http://www.fs.uni-lj.si/>

Information about Slovenia, the city of Ljubljana and about the suitable accommodation are available on-line

<http://www.slovenia-tourism.si/>

<http://www.ljubljana.si/generalinformation/>



There is **NO FEE** for a participation to the Workshop. However, the accommodation reservation has to be done individually (via E.mail or Fax given below). The proposed Hotel Turist ***, which is located in the centre of Ljubljana, has been partly renovated to give a 4 star comfort. More information about Hotel Turist is given on a separate leaflet, or can be retrieved from

<http://www.hotelturist.si>

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