

## Chairpersons

**Prof. Luisa F. Cabeza**

University of Lleida, Spain

**Prof. Gennady Ziskind**

Ben-Gurion University of the Negev, Israel

## Scientific scope

This seminar will bring together material scientists, physicists, chemists, engineers and architects, from academia and industry, who are working in the rapidly-expanding field of thermal energy storage.

The state of the art in the field will be exposed along with the most recent trends in such areas as novel storage materials, advanced storage concepts and configurations, thermal energy storage for renewable energy systems and thermal storage in buildings.

Theoretical, numerical and experimental approaches will be presented for the entire range of applications, from material characterization to complete storage systems.

## Important dates

Abstract submission: 30 September 2013

Notification to authors: 15 December 2013

Early registration: 31 January 2014

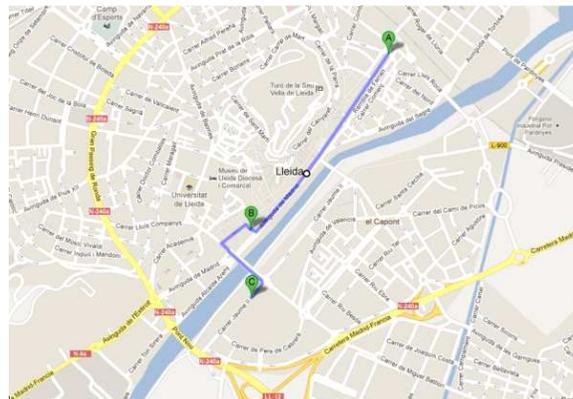
Full paper submission: 31 January 2014

## Venue

**Lleida** is easily accessible by a high-speed train from both Barcelona and Madrid



**University of Lleida** Campus Cappont is within a walking distance from train and bus stations and hotels



Train station (A), Bus station (B), *Campus Cappont* (C)

## Eurotherm Seminar 99



## ADVANCES IN THERMAL ENERGY STORAGE

28-30 May 2014  
University of Lleida  
Lleida, Spain



Universitat  
de Lleida



## Format of the seminar

Plenary lectures given by keynote speakers will be followed by sessions including invited and contributed presentations. Selection of contributed oral and poster presentations will be made by the scientific committee based on the review of the abstracts

## Tentative topics

- New and enhanced materials for thermal energy storage
- Methods for material testing and characterization
- Prediction of material behaviour
- Micro- and macro-encapsulation methods
- Heat transfer enhancement
- Multi-scale modeling and numerical simulation
- Experimental validation of numerical models
- Thermal energy storage in renewable energy systems
- Thermal energy storage in buildings
- Novel storage concepts

## Instructions for authors

Authors are invited to submit a short abstract for poster or oral presentation.

After acceptance, authors will have to submit a full paper of up to 10 pages, which will be included in the proceedings of the seminar.

Guidelines and templates for submission are found on:

[www.eurotherm-seminar99.eu](http://www.eurotherm-seminar99.eu)

Submissions should be sent to:

[eurotherm-seminar99@udl.cat](mailto:eurotherm-seminar99@udl.cat)

## Registration fee

Regular: 350 €

Students: 200 €

Gala dinner: 75 €

(30% increase of fee after 31 January 2014)

## Local organizing committee

GREA Innovació Concurrent  
University of Lleida

Dr. Albert Castell  
Dr. Cristian Solé  
Dr. Ingrid Martorell  
Dr. Gabriel Pérez  
Dr. Lúcia Rincón

## International scientific committee

Prof. Mohammed Farid (New Zealand)  
Prof. Jay Khodadadi (USA)  
Dr. Frank Bruno (Australia)  
Prof. Joseph Virgone (France)  
Dr. A. Inés Fernandez (Spain)  
Prof. Halime Paksoy (Turkey)  
Dr. Harald Mehling (Germany)  
Dr. Viktoria Martin (Sweden)  
Dr. Philip Griffiths (UK)  
Dr. Sarah McCormack (Ireland)  
Dr. Uros Stritih (Slovenia)  
Dr. Peter Schossig (Germany)  
Dr. Philip Eames (UK)  
Dr. Camilo Rindt (The Netherlands)  
Prof. Christian Inard (France)  
Dr. Magali Fois (France)  
Dr. Dieter Boer (Spain)  
Prof. Servando Álvarez (Spain)  
Dr. Belén Zalba (Spain)

The **EUROTHERM** Committee was formed in Brussels on 16 October 1986 following an initiative taken at the 8th International Heat Transfer Conference in San Francisco earlier that year. The aim of **EUROTHERM** is to promote and foster European cooperation in Thermal Sciences and Heat Transfer by gathering together scientists and engineers working in specialised areas.



<http://www.eurothermcommittee.eu>