

8<sup>th</sup> IIR Conference on

Phase Change Materials and Slurries for Refrigeration and Air Conditioning

Title :  Mr.  Mrs.  Prof.  Dr.

Name: ..... First name: .....

Address: .....

Tel.: ..... Fax: ..... Email: .....

I intend to attend the conference

I intend to present a paper

I am interested in conference theme

Ice slurry  Phase Change Material

TO BE RETURNED BEFORE 1 DECEMBER 2008

• **Venue**

The conference will be held at:  
Karlsruhe University of Applied Sciences  
Moltkestrasse 30, 76133 Karlsruhe, Germany.  
Find out more about Karlsruhe and its surroundings at [www.karlsruhe-tourism.de](http://www.karlsruhe-tourism.de).

• **Accommodation**

Preliminary bookings have been made with Hotelwelt Kübler ([www.hotel-kuebler.de](http://www.hotel-kuebler.de)) at single room rates of:

- Standard room 66 Euro
- Comfort room 76 Euro
- Allvitalis dream room 92 Euro

Please state “PCM” upon booking. Bookings must be made prior to 15 April 2009.

Budget type accommodation is available at Youth Hostel Karlsruhe: [www.jugendherberge-karlsruhe.de](http://www.jugendherberge-karlsruhe.de)

Both accommodations are within walking distance of the conference venue

• **Registration**

Prior to 15 April 2009: 450/350/150/150 €

After 15 April 2009: 500/400/200/200 €

Rates: Participant/speaker or IIR member/student/ accompanying person.

• **Key dates**

Reduced early registration prior to 15 April

Final papers due 1 May 2009

• **Information and contact address**

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Web site: [www.hs-karlsruhe.de](http://www.hs-karlsruhe.de)

**Organized by:**



Hochschule Karlsruhe  
Technik und Wirtschaft  
UNIVERSITY OF APPLIED SCIENCES



INTERNATIONAL INSTITUTE OF REFRIGERATION  
INSTITUT INTERNATIONAL DU FROID

First announcement and call for papers  
*Première annonce et appel à communications*

INTERNATIONAL CONFERENCE  
CONFERENCE INTERNATIONALE

8<sup>th</sup> IIR Conference on Phase  
Change Materials and Slurries  
for Refrigeration and Air Con-  
ditioning

- PCM 2009 -

8<sup>e</sup> Conférence sur les matériaux  
à changement de phase et les  
coulis

3 – 5 June 2009  
Karlsruhe, Germany



Conference of IIR Commissions B2  
with Commissions B1, E1 and E2

- The International Institute of Refrigeration

... is a scientific and technical intergovernmental organization enabling pooling of scientific and industrial know-how in all refrigeration fields on a worldwide scale ([www.iifir.org](http://www.iifir.org)).

- Objectives of the conference

PCM 09 will bring together scientists, researchers and people from industry working with phase change materials and slurries in order to discuss the latest developments in this field.

- Organizing Committee

- Prof. Dr.-Ing. habil. Michael KAUFFELD, vice president IIR Commission B2, Karlsruhe University of Applied Sciences, Germany
- Dr. Laurence FOURNAISON, president IIR PCM Working Party, GEMAGREF, France
- Susanne FRANK, Karlsruhe University of Applied Sciences, Germany

- International Scientific Committee

- Prof. Dr.-Ing. habil. Michael KAUFFELD, Germany
- Dr. Laurence FOURNAISON, France
- Prof. Dr. Masahiro KAWAJI, vice president IIR PCM Working Party, Univ. of Toronto, Canada
- Prof. Dr. Peter W. EGOLF, Univ. of Applied Sciences of Western Switzerland, Switzerland
- Prof. Dr. Osmani SARI, University of Applied Sciences of Western Switzerland, Switzerland
- Åke MELINDER, KTH, Royal Institute of Technology, Sweden
- Dr.-Ing. Christian DÖTSCH, Fraunhofer UMSICHT, Germany
- Dr.-Ing. Peter SCHOSSIG, Fraunhofer ISE, Germany

- Scientific and Technical Programme

- Thermophysical properties of Phase Change Materials (PCMs) and Slurries
- Transport phenomena of PCMs and Slurries: mass, momentum and heat transfer
- Time dependent behaviour of PCMs and Slurries
- Direct contact heat exchange
- Low exergy applications of PCMs
- Processing of PCMs and slurries
- Energy storage and savings
- Industrial and building applications
- Economic and environmental assessments
- Timetable and instructions for authors  
Abstracts due: 15 January 2009  
Abstract acceptance notification: 1 Febr. 2009  
Full papers due 15 March 2009  
Review by 15 April 2009  
Final papers due 1 May 2009
- Conducting of sessions  
All sessions will be conducted in English. Presentation time will be limited to 20 minutes per paper.
- Conference proceedings  
...will be distributed at the conference. A CD-ROM will be prepared after the conference.
- Language  
The official language of the conference is English.
- Technical tour  
A technical tour will be organised during the conference – check the conference website for details.
- Accompanying persons' programme  
An interesting spouse tour programme will be organised featuring beautiful castles, a winery as well as a guided city tour

Place  
stamp  
here

**Karlsruhe University of Applied Sciences**

- **8<sup>th</sup> IIR Conference on Phase Change Materials and Slurries for Refrigeration and Air Conditioning**

**Attn.: Stefanie Tolmie  
Moltkestr. 30  
76133 Karlsruhe  
Germany**