

Payment

Registrations can be paid by cheque or credit card (Visa or Master Card). As encryption is not guaranteed on the website or by e-mail, for credit card payment we suggest faxing or mailing the registration form with the credit card information filled out and signed.

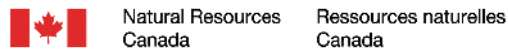
Payment should be made **BEFORE** the conference. Admission will only be granted if payment has been made.

Upon cancellation received before August 1st, 2006, the registration fee will be refunded less a charge of \$75 CAN for administration costs. No refund will be possible for cancellations received after August 1st, 2006.

Information

More information regarding latest announcements, registration, traveling, paper and presentation preparation, etc. is available on our home page at: www.bcee.concordia.ca/ibpc3

Sponsors



Social events

Sunday, August 27th, 2006: Get-together
Monday, August 28th, 2006: Reception at the new Faculty of Engineering and Computer Science building
Tuesday, August 29th, 2006: Conference dinner

Important Dates

Early registration: Before June 1st, 2006
Conference: August 28-31st, 2006

Venue

The conference will be held at the downtown campus of Concordia University in Montreal.

Montreal is a lively, cosmopolitan city. Founded in 1642, it was developed under the French and the English and is known for its multicultural backgrounds and many cultural and sport activities.

More information about Montreal and the surroundings can be found on the web site www.bcee.concordia.ca/ibpc3

Accommodations

Participants are responsible for making their reservations. Special rates are available for Concordia University IBPC3 at four hotels very near the conference:

- **Hotel Maritime Plaza**, 1155 Guy, phone: 1-800-359-6279, fax: 514-932-1411, web site: www.hotelmartitime.com
- **Hotel Europa**, 1240 Drummond, phone: 1-800-361-3000, fax: 514-866-6492, web site: www.europahotelmtl.com
- **Hotel Novotel**, 1180 de la Montagne, phone: 1-888-263-4700, fax: 514-861-6000, web site: www.novotelmontreal.com

Proceedings

The proceedings will consist in a printed version and a CD-ROM and will be published by Balkema. They will be handed out to participants at registration.

Committees

International scientific committee

J. Arfvidsson, Sweden
 A. Athienitis, Canada
 M. Bomberg, USA
 R. Becker, Israel
 E. Burnett, USA
 R. Cerny, Czech Republic
 V. Corrado, Italy
 H. Cowan, Australia
 V.P. de Freitas, Portugal
 M. de Wit, The Netherlands
 D. Derome, Canada
 P. Fazio, Canada
 H. Ge, Canada
 L. Glicksman, USA
 J. Grunewald, Germany
 C.E. Hagetozis, Sweden
 P. Haüpl, Germany
 H. Hens, Belgium
 J. Hensen, The Netherlands
 S. Hokoi, Japan
 A. Holm, Germany
 A. Karagiozis, USA
 B. Keller, Switzerland
 K. Kumaran, Canada
 T. Ojanen, Finland
 D. Quirt, Canada
 C. Rode, Denmark
 C. Sanders, Scotland
 M. Santamouris, Greece
 C. Simonson, Canada
 J. Straube, Canada
 A. TenWolde, USA
 J.V. Thue, Norway
 G. Vermeir, Belgium
 R. Zmeureanu, Canada

Organizing Committee

L. De Miguel, CMHC
 D. Derome, Concordia
 G. Desmarais, Concordia
 P. Fazio, Concordia
 H. Ge, BCIT
 A. Alturkistani, Concordia
 M. Bérubé-Dufour, Concordia
 C. Hachem, Concordia
 A. Neale, Concordia
 X. Yang, Concordia

Contributors in 2004-2005

M. Horvat, Ryerson
 A. Teasdale-St.-Hilaire, Concordia

Contacts

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 Professor Paul Fazio
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 Guylaine Desmarais

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 Department of Building, Civil and Environmental Engineering
 1455, de Maisonneuve Blvd. W.
 Montreal (Quebec)
 Canada H3G 4M8



3rd International Building Physics Conference

Research in Building Physics & Building Engineering

As the pioneer and promoter of building engineering in Canada, Concordia University is pleased to host the Third International Building Physics Conference in Montreal.



2006

August 27th to 31st

The conference builds on the experience of the two previous conferences, Eindhoven 2000 and Leuven 2003, and will focus on advances of knowledge in building physics and building engineering.

Introduction

People spend up to 95% of their lives in buildings, depending on outdoor climatic conditions, to work, live, study, or play. The indoor environment influences the productivity, health, and disposition of people. Annual capital expenditures for buildings vary from 7% to 10% of GNP in industrialized countries. Operation and maintenance costs of buildings can exceed the capital investment over the lifespan of the building. More than one third of the total energy produced is consumed in buildings. Design for proper building performance and durability should address the complex combination of external generalized environmental loads and human requirements.

Over the last several decades, Building Engineering emerged as the discipline to address and manage all of these factors to render buildings more efficient, safe, and economical. Building Physics (Building Science in North America) is the body of knowledge that underpins most of the building engineering applications and provides design tools for achieving adequate building performance. The International Association of Building Physics (IABP) www.kuleuven.ac.be/bwfp/projects/IABP/ was established in 2000 to advance this body of knowledge.



One of the venues to promote dialogue and disseminate knowledge in Building Physics/Science is its international conference, held every three years. The Third International Building Physics Conference is to take place in Montreal August 27 to 31, 2006 against a setting of long tradition and achievements in Building Engineering. The conference promises to add much to the endeavor of the International Association of Building Physics.

Objectives

This third conference of the IABP has as its main objective to bring together researchers and research interested practitioners, who are active in building physics/science or in related fields such as building design, building services, environmental engineering and technology development and to advance the role of building physics/science in building engineering applications.

The conference will focus on the advances in research during the last decade and on the interactions between the various subjects covered in building physics/science through a well conceived performance approach.



Topics

The conference addresses most topics in building physics/science and should allow the attendees not only to deepen their knowledge but also to broaden their interest.

The conference relates to the main issues facing the building industry today such as sustainability, energy, and performance. It builds on the experience of the two previous conferences, Eindhoven 2000 and Leuven 2003, and will focus on the integration of knowledge in Building Physics/Science and Building Engineering. The main areas covered are:

- Topic 1 – Building materials**
- Topic 2 – Building envelope systems**
- Topic 3 – Whole buildings**
- Topic 4 – Interactions with the interior environment (usability, comfort, IAQ)**
- Topic 5 – Interactions with the exterior environment**
- Topic 6 – Developments in building engineering**

Preliminary program

Sunday, August 27th, 2006

13:00-17:00 Welcome-registration
 13:30-17:00 Workshop for PhD students
 (short presentations and discussion)

Monday, August 28th, 2006

8:00-17:00 Registration
 8:45-10:15 Conference opening
 10:35-12:15 **Parallel oral sessions**
 12:15-13:30 Lunch
 13:30-17:10 **Parallel oral sessions**

Tuesday, August 29th, 2006

8:45-12:15 **Parallel oral sessions**
 12:15-13:30 Lunch
 13:30-17:10 **Parallel oral sessions**

Wednesday, August 30th, 2006

8:45-12:15 **Parallel oral sessions**
 12:15-13:30 Lunch
 13:30-17:10 **Parallel oral sessions**

Thursday, August 31st, 2006

8:45-10:15 **Parallel oral sessions**
 10:30-11:00 Closing remarks
 11:00-12:15 General Assembly of IABP and IBPC 2009
 12:15-13:30 Lunch
 13:30-17:00 Workshop(s) TBA



Registration form

To be mailed or faxed to the 3rd International Building Physics Conference at:

Concordia University
 Department of Building, Civil, and Environmental Engineering,
 Room EV006-139
 c/o: IBPC3 Registration
 1455, de Maisonneuve Blvd. West
 Montreal (Quebec) Canada H3G 1M8

Fax: (514) 848-7965

First name: _____

Last name: _____

Title(s): _____

Company/organization: _____

Department: _____

Mailing address: _____

City: _____ Country: _____

Postal Code: _____

E-mail: _____

Telephone: _____ Fax: _____

Special dietary requirements: _____

Accompanying person: _____

- The registration fees include: conference proceedings, coffee breaks, reception and workshop. Applicable taxes (15.5%) are also included.
- Tickets for the conference dinner are purchased separately. Please note that the number of available tickets for the conference dinner is limited to 228. The tickets are sold on a first come-first served basis.

Registration fees:	Before June 1 st , 2006	After June 1 st , 2006	Quantity	Amount
<input type="checkbox"/> Author/participant	\$ 690 CAN	\$ 860 CAN		
<input type="checkbox"/> Student*	\$ 400 CAN	\$ 480 CAN		
<input type="checkbox"/> Conference dinner	\$ 105 CAN	\$ 105 CAN		
			Total:	

* Copy of the student card required with registration.

I want to register for the workshop on Sunday, August 27th (PhD students)

Payment by: check (enclosed) Payment amount: _____ (in \$ CAN)

credit card

VISA MASTER CARD

credit card number: _____

exp. date: /

Date: _____

Card holder Signature: _____