

Organizing Committee

RG Drysdale
W El-Dakhkhni
P Kelly
S Lissel
N Shrive
D Stubbs
G Sturgeon
M Tait
R Woodworth

Canadian Advisory Committee

S Brzev
S Das
J Dawe
A Fam
K Galal
Y Korany
Y Liu
B McEwen
S Pietruszczak
B Sparling
V Straka
G Suter

International Advisory Committee

D Abrams, USA
G Borchelt, USA
A Hamid, USA
G Hart, USA
P Laurenco, Portugal
S Lawrence, Australia
D Martens, Netherlands
M Masia, Australia
T Nanni, USA
A Page, Australia
P Samblanet, USA
M Tomazevic, Slovenia
AT Vermeltfoort, Netherlands

Technical Committee

PG Asteris, Greece
A Bell, UK
D Biggs, USA
L Binda, Italy
M Correa, Brazil
M Dhanasekar, Australia
J Edegl UK
M Elgawady, USA
J Forth, UK
A Graubner, Germany

C Groot, Netherlands
M Hagel, Canada
J Ingham, New Zealand
R Jaffe, USA
D Laird, Canada
G Manos, Greece
J Melander, USA
C Modena, Italy
N Mojsilovic, Switzerland
F Moon, USA
J Nichols, USA
G Parsekian, Brazil
J Popehn, USA
F Quiun, Peru
MA Ramalho, Brazil
P Rand, USA
M Reda Taha, USA
J Roberts, UK
B Shing, USA
B Sinha, UK
J Tanner, USA
M Thomson, USA
T Triantafillou, Greece
H Uzoegbo, South Africa
MR Valluzzi, Italy

11th Canadian Masonry Symposium

Organized By:



CANADA
MASONRY
DESIGN
CENTRE



McMaster University
Department of Civil Engineering

11th Canadian Masonry Symposium

May 31st-June 3rd
2009

Toronto, Ontario
Canada

Announcement and
Final Call for Papers



Symposium Chair:
Wael El-Dakhkhni, Ph.D., P.Eng.

Symposium Co-Chair
Robert G. Drysdale, Ph.D., P.Eng.

Department of Civil Engineering
McMaster University

Correspondence and Inquiries

11th CMS Secretariat
Ms. Rebecca Woodworth
McMaster University
Department of Civil Engineering
1280 Main St. West, JHE-301
Hamilton, Ontario L8S 4L7
Canada
Phone: 905-525-9140 x 24315
Fax: 905-529-9688
E-mail: CMS@mcmaster.ca



MASONRY UNLIMITED

This symposium aims to bring together world wide expertise to address current issues related to masonry in seismic regions and green technology applications in masonry. Papers on research and practical applications to create opportunities for more effective and expanded use of masonry are solicited.

<http://www.CanadianMasonrySymposium.org>



Introduction

Since the Calgary Symposium in 1976, Canadian Masonry Symposia have been major international venues for the exchange of information on masonry science, engineering, architecture, construction, manufacturing, evaluation, and repair. The Department of Civil Engineering at McMaster University is pleased to host the 11th Canadian Masonry Symposium in Toronto, Ontario, Canada, May 31st to June 3rd 2009. In addition to the technical sessions, the Symposium will include educational workshops on the design of engineered masonry. Engineers, architects, contractors, manufacturers, planners, building officials, and researchers will all benefit from this opportunity to share their experiences and hear about new ideas. On behalf of the 11th Canadian Masonry Symposium committee and the Co-chair, I would like to extend a special invitation to our international colleagues. We plan to build on the strong foundation of the previous 10 Canadian Masonry Symposia as a premier international conference that supports and expands the exchange of new technical information and ideas for the betterment of masonry.

Symposium Chair,

Wael EL-Dakhkhni



Casa Loma, Toronto, Ontario
Photo credit: Tourism Toronto

Call for Papers

In addition to traditional masonry topics The 11th Canadian Masonry Symposium will emphasize the seismic performance of masonry structures and the sustainability and long term maintainability of masonry. Topics of the 11th Canadian Masonry Symposium will include but are not limited to:

- Analysis and Design
- Building Envelope Performance
- Building in Extreme Weather
- Codes and Standards
- Construction Requirements and Methods
- Education and Policy
- Fibre Reinforced Polymer Applications
- Field Applications and Case Studies
- Green Masonry
- Historical/Heritage Masonry
- Innovative Systems
- Inspection and Quality Assurance
- Manufacturing
- Material Behaviour Including Bond, Durability and Long-Term Performance
- New Materials and Additives
- Non-Destructive Testing and Evaluation
- Non-Mechanical Properties
- Safety and Security
- Seismic Behaviour
- Strengthening, Rehabilitation and Retrofit
- Sustainability and Life-Cycle Costs
- Test Methods/Procedures

Authors are invited to submit 150 to 300-word abstracts related to the topics listed as soon as possible, but not later than October 16, 2008. Please indicate the relevant symposium topic on the abstract. Guidelines for the format of the abstract and requirements for submission of the final paper are available on the conference website www.CanadianMasonrySymposium.org. All papers should be original, not published elsewhere. Preliminary selection of papers will be based on review of the abstracts. Final acceptance will be based on full peer review of the final paper by experts in the specified field. Both the abstracts and the full papers will be reviewed by an international scientific committee. All papers to be presented at the symposium will be published in the proceedings which will be available at the symposium.

Authors are encouraged to submit the abstracts by e-mail (in MS Word or PDF format) to:

CMS@mcmaster.ca

Dates & Venue

Important Dates

Abstracts due** extended	Oct. 16, 2008
Notification of abstract acceptance	Oct. 31, 2008
Submission of full paper	Jan. 16, 2009
Paper reviews returned	March 1, 2009
Final paper due	April 1, 2009
Early registration ends	April 15, 2009
Registration & Reception	May 31, 2009
Symposium Opening and CN Tower Dinner	June 1, 2009
Conference Banquet	June 2, 2009
Closing session	June 3, 2009

Venue

The conference will be held in The Toronto Marriott Bloor Yorkville Hotel (<http://www.marriott.com/hotels/travel/yyzmc-toronto-marriott-bloor-yorkville-hotel>) located in the center of downtown Toronto in the fashionable Yorkville district. It is downtown Toronto's only hotel with direct underground access to the Yonge and Bloor subway systems. Toronto Marriott Bloor Yorkville is steps from Toronto's key attractions including Royal Ontario Museum, Air Canada Centre, Bloor Yorkville shopping district, Eaton Centre, CN Tower, Art Gallery of Ontario, Theatres, Science Centre and Rogers Centre - Formerly Sky Dome. More details are available on the conference website.



Photo credit: Tourism Toronto