



# The Toronto Specifier

Series 39, Edition 8, April 2012

Content Co-ordinator: Steve Ioannides

Editor: Lori Brooks

## 2011

September 13

Union Station Revitalization Project

October 4

Ontario Painting Contractors  
Association

November 28

ULC Facility Tour

December 6

CSC/Ontario Glass & Metal  
Association Joint Meeting

## 2012

January 10

Wind Uplift Resistance

February 7

Economic Outlook

February 24

4th Annual Curling Bonspiel

March 5

No Frills Trade Show

**April 3**

Zinc Panels

**April 26**

Fun Night at Woodbine Racetrack

May 1

Vegetative Roofing Systems/ACM

August 16

Annual Golf Tournament

CSC (Construction Specifications Canada) is a non-profit association committed to the ongoing development and delivery of quality education programs, publications and services for the betterment of the construction community.

## DINNER MEETING NOTICE

**date:** Tuesday, April 3, 2012 (Deadline to register: Noon on Thursday, March 29)

**topic:** ZINC PANELS

An information primer for architects, designers, specifiers and installers on the use, detailing and design considerations when using architectural metal and zinc. (See page 5 for more details.)

**speaker:** Georg Koslowski, Architect and Director of Technical Services  
RHEINZINK America Inc.

**location:** Toronto Skating Curling and Cricket Club  
141 Wilson Ave., Toronto, ON M5M 3A3 (1 block east of Avenue Rd.)

**time:** 17:15 Cocktails  
18:00 Dinner  
19:00 Presentation

**cost:** \$40 members  
\$50 non-members  
\$55 at the door (cash or cheque only; limited seats available)  
\$200 for booklet of six dinner tickets (members only)

**reserve:** Click [here](#) to reserve online or visit [www.csctoronto.ca](http://www.csctoronto.ca) for more information. Questions? Contact Donna Fournier at 1-888-494-9350.

**info:** Chris Hunter, CTR, RRO 416-930-8766

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## Congrats to Bonspiel, Trade Show Committees

Well I don't know about the rest of you folks that live in southern Ontario, but I've pretty much had it with winter. Those of us that live in that peculiar



**Steve Gusterson**  
Chair

weather region known as "south of Highway 7" had to shovel our driveways and walks at least twice this winter with accumulations sometimes reaching a staggering 2cm. Tongue firmly planted in cheek, of course, I wonder what summer will bring because that tropical winter will come at a cost, I'm

sure. Anyone interested in a "like new" snowblower?

Probably the only time I felt a touch of cold air this winter was at the Toronto Chapter's annual curling bonspiel held on February 26 at the Toronto Cricket Curling & Skating Club (TCCSC). Participants with a range of rock-throwing skill spent an enjoyable Friday afternoon hurling large pieces of granite up and down a pebbly frozen surface (see photos on page 15). This was my third attempt at the sport, all at CSC bonspiels, and it really is fun albeit not at all as easy as it looks. The TCCSC was a wonderful host, providing instruction to the less experienced of us, followed by cocktails and a superb prime rib dinner. Many thanks to committee volunteers Dinshaw Kanga and Stacey Bogdanow for a very pleasant afternoon.

Based on my experience and on comments from attendees, CSC Toronto Chapter's No Frills Trade Show held on March 5 was a resounding success. (see photos on page 21). While I won't steal the thunder of our trade show committee from their future report in an upcoming *Specifier*, I would like to congratulate them for a job well done. I met quite a few new exhibitors this year; attendance was beyond expectations and the learning seminars received very positive reviews. I was especially pleased to see increased representation from local colleges and universities. Future designers and specifiers were able to speak with many knowledgeable and experienced product representatives. For those who

appreciate the chance to meet an upcoming generation of architectural and design talent, I'm sure you find the opportunity rewarding. I would like to extend thanks and recognition to the volunteers on the trade show committee: Bob Mercer, Chair; Roger Ali; John Dyk; Eric Corey; Darnell Vrbanc; Larry Stutt; and Mark Clemmensen. Thanks also to those that volunteered at the registration desk and other innumerable tasks that are required to make the No Frills Trade Show the success it is. ✍

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## Master Specifications

I have always believed that every specification writer should use a Master Specification to compile required spec sections when beginning a new project. This idea makes complete sense if the specification writer works on a wide array of project types or is lucky enough to work on profitable projects where budgeted hours for specifications are not an issue or concern. But what if the firm specializes in a project type where specification hours are not budgeted due to the tight competitive nature of firms or due to “ease of constructability?” When the firm’s influential personnel looks at you and asks “Why do we need this now when we have been operating without one for 15 years?”, how can you make a case that a Master is required and that once completed and updated, the firm will see increased revenue from decreased spec hours and a possibility of decreased Addenda during the Bid Phase? Is that enough to have them say “OK, for the next year, we will take a hit on all projects requiring specifications?”

How much do you sacrifice as a newly hired spec writer when faced with this situation? Do you sacrifice time with family to reduce the billable hours at the end of the week, a performance bonus at the end of the year because the speci-

fication department wasn’t profitable as it was in the past, or how about respect since the projects take just a little longer to be ready for Bid then they always were before?

I can’t tell you how many heads turned when I asked if I could change my company’s numbering to follow MasterFormat™ 2010 and leave the obsolete 5-digit numbering system behind. If I got paid \$1 every time that I had to explain why MasterFormat moved to 6-digit numbering, it would have more than paid for my time to update the Masters in the first place.



**Mark Clemmensen**  
Second Vice-Chair

I digress... Back to the thesis of this article: should a Specification Writer always begin from a Master Specification? In my experience, yes, having an updated Master to populate every project starts you off on the right foot,



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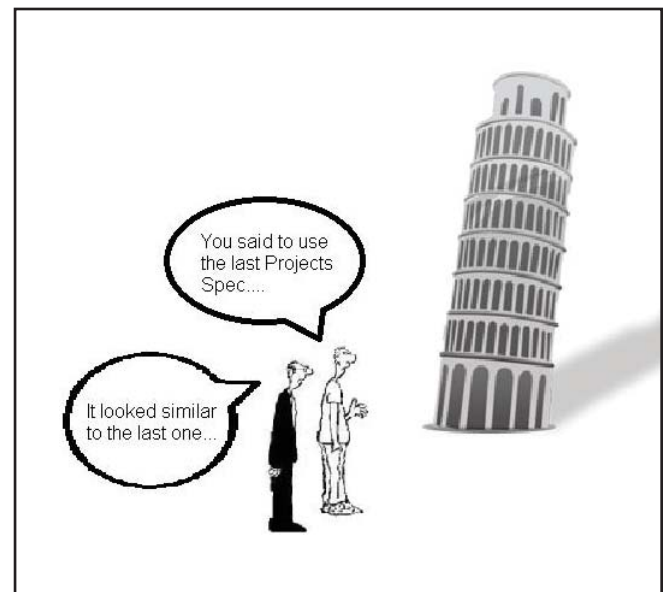
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but this doesn’t mean that you can’t reuse some sections from a previous project when the finished product is going to be similar, requiring minimal if any revisions.

Here is a short checklist that contains examples of when a specific spec section can be “reused” from

*Cont’d on Page 11*

## IDC Guidelines, IDEX call for Speakers and Canadian award Winners

### IDC proposes new guideline for Industry Mock-Up Standards

It is common practice for design firms to ask office furniture manufacturers to put together mock-up furniture models — most commonly workstations — for client review prior to finalizing an order. While the process for preparing mock-ups is acceptable and manufacturers are pleased to create them, Interior Designers of Canada (IDC) is recommending some industry guidelines around the process of requesting mock-ups. Namely, two



**Susan Tienhaara**

Interior Design Officer

main factors have contributed to the creation of these guidelines. First, the size of mock-up requests is increasing and second, several manufacturers are being asked to prepare mock-ups for one client. Through a series of meetings and discussions, IDC, along with several office furniture manufacturers

and senior interior designers from across Canada, have established a set of guidelines.

IDC recommends the following when requesting mock-ups for projects:

- RFPs (Requests for Proposals) should be pre-qualified, including a pricing exercise, prior to requesting mock-ups;
- If mock-ups are requested from three or fewer manufacturers, there is no charge to the client for the said mock-ups; and
- If four or more manufacturers are asked for mock-ups, a fee will be charged as outlined in the guideline.

This industry guideline will assist IDC's practicing members to provide fair mock-up requests and can outline these guidelines to clients knowing that their professional association has agreed upon these standards.

### IDEX 2012: Call for Presentations now open for submissions

Share your knowledge to help make a difference in our industry by presenting a seminar at IDEX/NeoCon

Canada 2012. With more than 3,000 conference attendees and over 75 sessions, IDEX is widely recognized as an industry leader through its thought-provoking and insightful educational opportunities for the design, architectural and facility management communities.

If you have something ground-breaking, innovative, informative or just plain interesting, we want to hear from you. Speakers and seminars will be selected based on varying criteria including: relevancy to the industry, timeliness, speakers' experience and how the particular topic compliments the overall seminar program. Sessions are offered in one-, two- and three-hour time slots, with a preference for one- and two-hour sessions. We also look for sessions that are at the basic, intermediate and advanced skill level in order to provide a wide-range of learning opportunities.

If you, or someone you know, have a ground-breaking, can't-miss topic, please submit online by April 30, 2012 at [www.iidexneocon.com](http://www.iidexneocon.com).

### Canadians win big at Global Excellence Awards in Paris

Canadian interior design firms II BY IV Design Associates and Perkins + Will won awards at the January 21, 2012 presentation of IIDA's Global Excellence Awards. The awards ceremony is held each year in Paris, France as part of the design tradeshow, Maison et Objet. Winning projects must be located outside of the U.S. and can enter in one or more of the program's 10 categories. ✍



Donato Salon + Spa | Project Location: Toronto, ON | Firm: II BY IV Design Associates, Inc., Toronto, ON | Category: Spas/Fitness/Wellness Centers | Award: Global Excellence Awards Best of Category Winner.



## April 3, 2012 Dinner Meeting

### Zinc Panels: How and Where Can They be Used?

This presentation qualifies for self-directed OAA credits.

The presentation is intended as an information primer for architects, designers, specifiers and installers on the use, detailing and design considerations when using architectural metal and zinc, specifically in exterior and interior applications.

The material standards for zinc, quality standard certifications, environment aspects and testing results of the material are explored.

For roofing and cladding systems, the presentation reviews joining techniques and connections in metal and the implications of these conditions.

The building physics portion of the seminar includes moisture, ventilation and condensation as these relate to building envelopes.

Additional design considerations covered include: expansion and contraction, fastenings, standard details, compatibility, patination and roof drainage systems.

#### SPEAKER:

Georg Koslowski, Architect and Director of Technical Services, RHEINZINK America Inc.

Mr. Koslowski is an internationally acclaimed speaker, author and authority on architectural metal and zinc.

Note: The topic for the May 2012 dinner meeting has changed. Our speaker will now be Rick Buist, president of BIO Roof Systems, who will present an overview of the market regarding vegetative systems and reference the City of Toronto's Green Roof bylaw mandate. We apologize for any inconvenience this may cause.



**Bruce Hudson**  
Program Committee Officer



**Chris Hunter**  
Program Committee Officer



#### MARK YOUR CALENDARS!

**APRIL 26, 2012:**  
**CSC Toronto Chapter's**  
**FUN NIGHT AT**  
**WOODBINE RACETRACK**

Deadline to register is April 15, 2012. See pages 12-13 for more details.



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| February 2012  | Exterior Technologies Group | Kingspan Insulated Panels    |                             | Henry Company Canada Inc.   |
| April 2012     | Vintage Brick Ltd.          | Altro Floor and Wall Systems | Thames Valley Brick & Tile  | 3M Canada                   |
| May 2012       | W.R. Meadows                | Vintage Brick Ltd.           |                             | available                   |

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| January 2012   | Reed Construction Data | Chicago Metallic | Firestone Building Products |                            |
| February 2012  | Reed Construction Data | Chicago Metallic | Firestone Building Products |                            |
| April 2012     | Reed Construction Data | Chicago Metallic | Firestone Building Products | Thames Valley Brick & Tile |
| May 2012       | Reed Construction Data | Chicago Metallic | Firestone Building Products |                            |



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## It's Election Time

The first phase of the Toronto Chapter's nomination and election process was completed on March 16, 2012. Nominations are in and there are two candidates running for election for the Vice-Chair position.

Historically, our Chapter has had few elections for such a position. It may surprise a few of you that anybody can be nominated at the Vice-Chair or Chair level. However, it is possible under the Association's by-laws.


In the mail, you will soon receive a ballot, a short biography on each candidate, voting instructions and a stamped return envelope. The

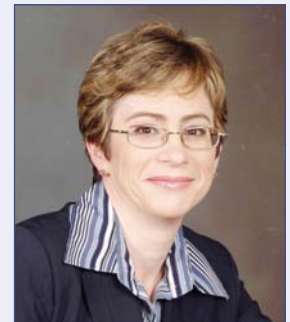
Elections Committee asks

that you to select a candidate and mail your ballot prior to the deadline. Identify the candidate of your choice by marking with an "X" only. Do NOT identify yourself in anyway or this will invalidate your ballot.

Under Construction Specifications Canada Document 'A' – Election Schedule Administrative Manual – Part 4, Page 24, Chapter Manual – Appendix 2005-02-24, instructions are as follows:

- Ballots and instructions will be mailed to members by April 1, 2012 and are to be returned no later than April 13, 2012.
- On April 15, 2012, a committee for scrutiny will be appointed, votes validated, counted and tabulated.
- On May 1, 2012, a report from scrutineers will be submitted and the Chapter Secretary will notify the candidates concerned of the results.
- By May 15, 2012, the results will be communicated to membership.

I encourage all members to participate in this process. 



**Isabelle Champagne**  
Past Chair

## Welcome New CSC Members

Please welcome the following new members to the CSC Toronto Chapter:

Hooman Aboutalebi-Pour, EIT  
DIALOG

Brian Brill  
Pinnacle Group Inc.

Serina Ciliberti  
Coffey Geotechnics Inc.

Peter Mauti  
Jacobs & Thompson Inc.

Brad Meyer  
Domus Terrazzo Supply  
Company ULC

Mannan Mohammed  
Reliance Worldwide Canada Inc.

Luciano Montemarano  
Tornado ACS

Wing Kwong Ng  
Stingray Architects Inc.

Peter Salvador  
SMI Salvador Marketing Inc.

Daena Rundle  
AWMAC - Ontario Chapter

Reid Ryerson  
Regional Municipality of Durham

Blake Wheeler  
Oldcastle BuildingEnvelope

Don Williams  
L.M. Temperature Control Inc.

We also wish to say "welcome back" to the following member who has rejoined:

Alan Crawford  
Polyflor Canada

Don't forget to order your name tag for only \$12.00!



**Stacey Bogdonaw**  
Membership Officer

### REMINDER

Please make sure you have renewed your memberships and paid your annual membership dues.

Thank you to those who have renewed!

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## 2012 Fun Night

The CSC Toronto Chapter invites you to participate in their annual Fun Night at Woodbine Racetrack, 555 Rexdale Blvd., Toronto, Ont. on Thursday, April 26, 2012.

The event will take place in the Post Parade dining room, which offers a panoramic view of the race track. The dinner price is all-inclusive and includes a fabulous hot and cold buffet, coffee and tea, taxes, gratuities and a complimentary racing program. For those who aren't seasoned handicappers, we will have lessons on reading the racing program from a track representative at the beginning of the event.



**Dinshaw Kanga**  
Membership Officer

A detailed flyer and registration form is included on pages 12-13. Payment can be made on-line by credit card through Karelo.com. The deadline for registration is April 15, 2012.

I hope to see you all at the racetrack to enjoy a fun-filled evening. ✍️

## Message to CSC Toronto Chapter Members

The chapter executive has been advised by several chapter members of an error in the ballot for this year's election of officers. The position of Second Vice-Chair is neither an elected position nor a position recognized by the association bylaws or guidelines.

The position of Second Vice-Chair is therefore to be removed from the ballot and will no longer be continued on the Toronto Chapter executive committee.

Steve Gusterson, CTR  
Chair, CSC Toronto Chapter

## Sponsorship Packages

On behalf of the CSC Toronto Chapter, I would like to thank all companies who have participated in and benefitted from the wonderful sponsorship packages that we have to offer. Not only do they include registration to fantastic events, such as



**Russell Snow**  
Marketing Officer


our dinner meetings and No Frills Trade Show, but also the fun times where we can laugh at each other (some more than others), which include our curling bonspiel and annual golf tournament.

We are excited to continue this offering for 2012/2013. Sign up now to experience the ben-

efits of bundling. We hope that you will find that these packages are designed in such a way that your company will benefit. For those companies or individuals that participate in a number of the fabulous events that the Toronto Chapter hosts throughout the year, we know that these packages will provide a level of savings to allow continuation of your support through these tougher economic times. And, for those companies that have not yet indulged, we hope that these packages will allow you to join us and experience these great events and networking opportunities.

A one-page summary of the sponsorship packages is on page 28, followed by a one-page registration form on page 29. Simply fill out the form and select the package that best suits you and send it to us.

The Chapter also offers business card advertising in *The Toronto Specifier*. For a limited time, first-time advertisers can sign up now for a 2012/13 business card ad and get your ad free for the remainder of the 2011/12 season! Simply fill out the form on page 27 and send it back to us with payment.

We look forward to hearing from you! 



### MARK YOUR CALENDARS!

**CSC Conference 2012**  
**Ottawa Ontario**  
**May 23-27, 2012**

See pages 22-25 for more details.



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## CONGRATULATIONS!

CSC Toronto chapter proudly recognizes



**Bruce Gillham**  
CSC President

one of its own,  
**Bruce Gillham,**  
CTR, CCCA, as CSC  
President for the  
2011/2012 year.

Bruce can be  
reached at  
(905) 841-7571  
or via e-mail at


[b\\_gillham12@sympatico.ca](mailto:b_gillham12@sympatico.ca).

**WE WISH YOU ALL THE BEST, BRUCE**

## Master Specs

*Cont'd from Page 3*

another project to decrease the overall time required to prepare the specifications:

- If you are intimate with both projects and therefore are familiar with the differences between the previous and current project;
- If the previous project sections in question were edited later than the Master Section updates, therefore ensuring that the section is not missing any new or revised information;
- If the final edited section will contain the same content as the previously edited section with minimal differences in the finished product;
- If the project type is the same and requires the same level of material quality and finishes; and
- If the overall project parameters are similar between the projects with reference to project scope, construction technique and project location for climate/code differences. 

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As seen in 





**WELCOMES**  
**Construction Specifications Canada – Toronto Chapter**  
**to Woodbine Racetrack on Thursday, April 26, 2012**  
**for an evening of Dining and Races**

Woodbine Racetrack, Post Parade Dining Room  
 555 Rexdale Boulevard, Toronto, ON M9W 5L2

\$48.00/person (includes admission, buffet dinner, program, gratuity, taxes and parking; alcoholic beverages/soft drinks + related gratuities and taxes extra)

The Post Parade Dining Room is located on the 4th floor and opens at 6:30 p.m.  
 The dinner buffet is served from 6:30 p.m. to the 5th race. Post time is 7:30 p.m.

Parking: Parking in Lot A and entering through the West Entrance is your best bet (once inside, customer service representatives will be on hand to greet you and help direct you to your room).

Inside the Post Parade Dining Room you will be greeted by your host/hostess who will take you to your assigned table. Races will run approximately every 20 to 25 minutes, and they last about 1.5 minutes.

A customer service representative will be around to each table to explain how to bet and how to read the racing program, which will be at each person's place setting on arrival. The tables assigned to us and will be ours for the duration of live racing, which generally wraps up around 11:00 p.m. Should you wish to go to the slots on the main level, you may do so and return to the dining room.

For registration using a credit card, click [HERE](#) to reserve online or visit [www.csctoronto.ca](http://www.csctoronto.ca).

To pay by cheque or to register as part of a sponsorship package, complete the attached form.

**Deadline to register is April 15, 2012.**

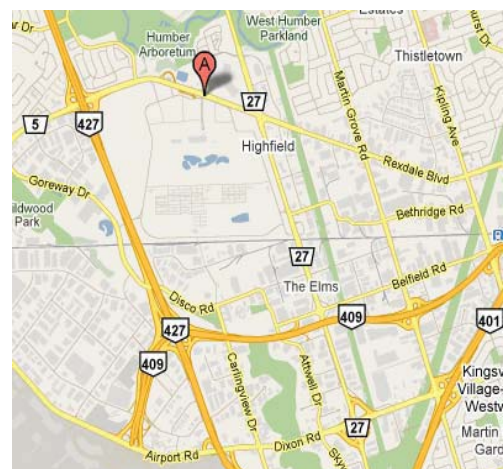
Woodbine Entertainment is looking forward to providing CSC members and guests with a fun-filled evening of great dining, exciting horse racing and gaming!

Note: Valid photo id is required to redeem gaming coupon provided at event.

**CANCELLATIONS ARE NON-REFUNDABLE.**



*FAR FROM THE EVERY DAY*







## FUN NIGHT AT WOODBINE RACE TRACK

Thursday, April 26, 2012

6:30 p.m.

\$48.00/person (includes admission, buffet dinner, program, gratuity, taxes and parking; alcoholic beverages/soft drinks + related gratuities and taxes extra)

Valid I.D. is required required to redeem gaming coupon provided at event.

Reservations must be made and paid by April 15, 2012.

For credit card payments, click [HERE](#) to reserve online or visit [www.csctoronto.ca](http://www.csctoronto.ca).

To pay by cheque or to register as part of a sponsorship package, complete this form and return to CSC Toronto Chapter, P.O. Box 349, Pontypool, ON L0A 1K0

### EVENT REGISTRATION FORM

(Please Print)

| ATTENDEE INFORMATION                                                                                                                                                                                                              |                              |                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------|
| Membership Status:                                                                                                                                                                                                                | <input type="radio"/> Member | <input type="radio"/> Student <input type="radio"/> Non-member |
| Name:                                                                                                                                                                                                                             |                              |                                                                |
| Company Name:                                                                                                                                                                                                                     |                              |                                                                |
| Street Address:                                                                                                                                                                                                                   |                              |                                                                |
| City:                                                                                                                                                                                                                             | Province:                    | Postal Code:                                                   |
| Telephone Number: (      )                                                                                                                                                                                                        |                              | E-mail:                                                        |
| PAYMENT INFORMATION                                                                                                                                                                                                               |                              |                                                                |
| Number of Seats:                                                                                                                                                                                                                  |                              |                                                                |
| Payment Method: <input type="radio"/> Cheque (payment included with form) <input type="radio"/> Included with sponsorship                                                                                                         |                              |                                                                |
| <p>The above information is true to the best of my knowledge. I agree to pay CSC Toronto Chapter the above noted charges. I understand that I am financially responsible for any balance.</p> <p>Signature: _____ Date: _____</p> |                              |                                                                |

Return completed form to CSC Toronto Chapter, P.O. Box 349, Pontypool, ON L0A 1K0

CANCELLATIONS ARE NON-REFUNDABLE.

## Hamilton/Niagara Chapter Event

### Meeting Notice – Luncheon Presentation

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>date:</b>              | Thursday, April 19, 2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>topic:</b>             | <b>REDUCING THE WEIGHT OF CONCRETE WITH A LIGHTWEIGHT SYNTHETIC PARTICLE (LSP)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>where:</b>             | Royal Canadian Legion, 828 Legion Road, Burlington, ON                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>time:</b>              | Registration: 11:30 a.m.<br>Literature/product tables: Before lunch and after the presentation.<br>Lunch: 12:00 p.m.<br>Presentation: 12:45 p.m. (meeting to end by 2:00 p.m.)<br>A networking opportunity for manufacturers and suppliers.<br>Literature/product tables are available at \$50.00 each, book with Terry.                                                                                                                                                                                                                               |
| <b>cost:</b>              | \$25.00 per person, payable at the door. Receipts on arrival, ATM on site. (make cheques payable to CSC Hamilton/Niagara Chapter). We cannot accept credit cards.                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>target audience:</b>   | Architects, engineers, specification writers, building code professionals, owners, property managers, contractors, sub-contractors. Qualifies for OAA self-directed learning points.                                                                                                                                                                                                                                                                                                                                                                   |
| <b>subject:</b>           | Syntheon Elemix® concrete additive is an engineered Lightweight Synthetic Particle (LSP), that dramatically and uniformly reduces the weight of concrete without requiring air-entraining admixtures. Elemix leverages its dynamic structure and dispersion characteristics to become an integral part of the concrete matrix, resulting in reliable consistency and improved performance for lightweight structural concrete. Elemix is revolutionizing the time and cost of building projects by revolutionizing science behind the concrete matrix. |
| <b>seminar presenter:</b> | Larry Chappell, Business Development Manager, N.E. U.S. and Canada (except B.C.), Syntheon Elemix<br>Mr. Chappell has a B.S. in Economics from the University of Pittsburgh. He has 27 years in the construction industry and has been with Elemix since May 2004.                                                                                                                                                                                                                                                                                     |
| <b>to reserve:</b>        | Contact Terry Johnson, FCSC via email at <a href="mailto:tjohnson32@cogeco.ca">tjohnson32@cogeco.ca</a> (preferred) or (905) 220-5366 (cell).                                                                                                                                                                                                                                                                                                                                                                                                          |

### Now available: NRC online presentations for the 2011 *National Energy Code for Buildings*

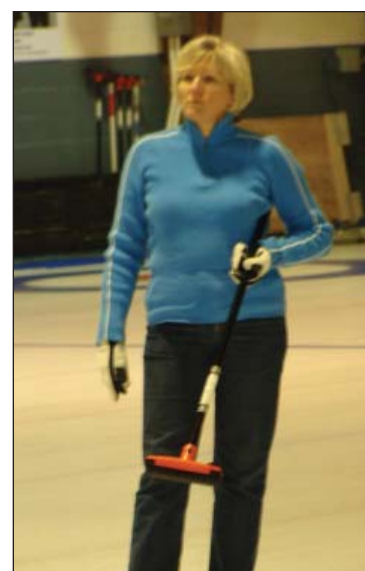
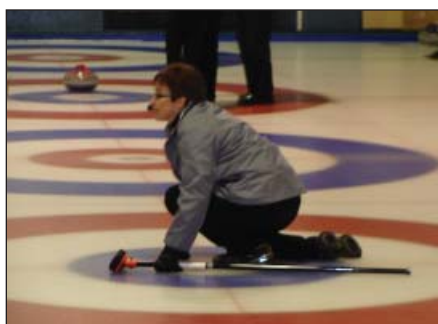
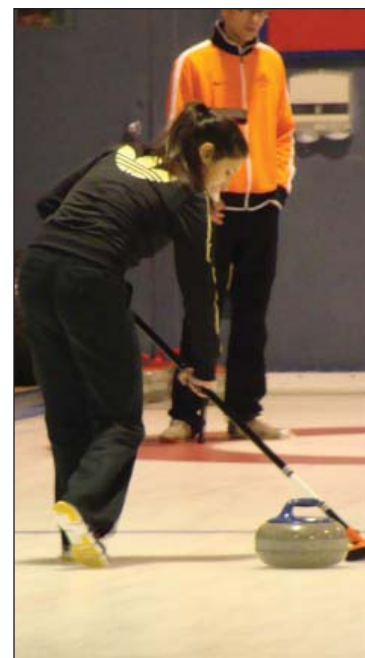
Free online presentations explaining the major technical requirements in the 2011 *National Energy Code of Canada for Buildings* (NECB) are now available on the National Codes website at [www.nationalcodes.nrc.gc.ca/eng/necb/](http://www.nationalcodes.nrc.gc.ca/eng/necb/).

These presentations, which replace the cross-country seminars traditionally offered during past model code launches, cover the following :

- Overview
- Building Envelope (NECB Part 3)
- Lighting (NECB Part 4)
- Heating, Ventilating and Air-conditioning Systems (NECB Part 5)
- Service Water Heating (NECB Part 6)
- Electrical Power Systems and Motors (NECB Part 7)
- Building Energy Performance Compliance Path (NECB Part 8)

The 2011 NECB provides model energy efficiency requirements for almost all types of buildings, except smaller buildings and housing covered in Part 9 of the National Building Code of Canada. It was prepared by the Canadian Commission on Building and Fire Codes in collaboration with the provinces and territories and with technical support and funding provided by the National Research Council of Canada and Natural Resources Canada.

## Curling Bonspiel – February 24, 2012



Photos courtesy of Brian Abbey.



## Bid Law is the same for Sub as for Prime Contracts

by Bill Preston

In February 2009, I wrote an article entitled “Sloppy Subcontract Paperwork.” At that time, I was reporting an Ontario case where a kitchen supplier/installer was permitted to weasel out of having to do a Project when it already had more work than it could handle. In that case, the Subcontractor had only, at the last minute, phoned in a price and heard nothing back from the General for 40 days, when then the General simply sent a Purchase Order. My conclusion and admonition in 2009 was:

Yes, in the past Judges may have winked at a General Contractor’s sloppy Tender Documentation, but no more.

Yet, in spite of this caution I still frequently encounter situations where:

- The General Contractor simply phones the trade and each have a different recollection of what was said;
- The Subcontractor’s bid spec’s an acceptance deadline sooner than the Owner’s irrevocability period in its Invitation;
- The Subcontractor prices only a portion of the Trade Work, which the General Contractor expects; and
- No mention is made by either the Subcontractor or the General Contractor as to whose Subcontract Terms and form they will use if they get an Award to do the Project!

Well, it seems that this loosey-goosey culture also prevails in British Columbia! Recently, a British Columbia Trial Court was faced with like circumstances in the case of *Civil Construction v. Advanced Steel*.

Civil, a General Contractor, planned to tender on the 2009 upgrade of the City of Richmond’s storm sewer pump station. Advanced timely gave an unsolicited written quotation to Civil, which referenced the structural steel portion of Richmond’s plans and spec’s. But,

Advanced’s quotation also had some problems:

1. Its price was “valid for acceptance for the next 30 days;” though, Richmond’s Bid Invitation spec’d that Civil had to hold open its Bid for 60 days.
2. Richmond’s Bid Invitation required that Civil price four addenda, while Advanced quoted on only three.
3. Advanced’s Quotation excluded engineered stamped shop drawings, while Richmond’s spec’s for the structural steel portion required this.
4. And finally, neither specifically mentioned which Subcontract form would govern Advanced’s Work; Civil intended to use the standard B.C.C.A document 200, while Advanced priced its Bid based upon it using its own Subcontract form.

I bet you have in the recent past seen these very same issues in Subcontract Bid Documents. Well, to my surprise, the Court eventually determined that when Advanced refused to sign any contract form because, as it admitted, it by then had determined that its Bid Price was too low, Civil was entitled to \$32,955.30 plus Court costs and interest for its loss when it had to contract another more expensive structural steel subtrade! How did the Court come to this conclusion in spite of the challenges in the Subcontract tender process?

The Court began by admonishing itself that the law that governs competitive bidding is the same for Subcontract Competitive Bidding as for Prime Contract Competitive Bidding. From this start point, here is how the Court determined that this law permitted the General Contractor to collect damages:

### 5. Prime Contract is 60 days but Sub’s Bid is 30 days.

Bid Law clearly permits the Subcontractor to pull its Bid after the expiration of the announced irrevocability period in its Bid. But, here Advanced did not clearly an-

*Cont’d on Page 17*



## Bid Law

*Cont'd from Page 16*

nounce that it could revoke its Bid if it failed to receive an Award of the structural steel work within 30 days. Rather, it announced that Civil must “accept” its Quotation within 30 days and Civil did this when it phoned Advanced on the day of the Prime Contract closing and reported that it had adopted Advanced’s price for its Bid to the Owner and it would award this work to Advanced if it was awarded the Prime Contract. Thus, Civil “had been duly accepted within the prescribed 30 day period.”

### 6. Advanced’s Quotation did not bid all the Addenda.

The Court commented that had Civil given Advanced an Invitation clearly requiring that Advanced bid all of Richmond’s spec’d scope for the structural steel then Advanced’s Quotation, having missed Addendum 4, would be “substantially non-compliant” and Civil could not enforce it against Advanced. But, given here where Advanced’s Quotation was unsolicited and Civil had simply made a general announcement to all of the trades that it intended to bid the Project and was looking for trade prices, there was no such requirement that Advanced had to bid all of Richmond’s structural steel scope. Further, the Court noted that there was nothing unfair about Civil adopting Advanced’s qualified Quotation while competing structural steel trades may have also included pricing of Addendum 4 in their Quote, because it was clear to all Bidders that Civil did not require that they bid all of the structural steel scope spec’d by the Owner, Richmond.

### 7. Advanced proscribed stamped shop drawings.

Again, Advanced’s Quotation is a “substantially compliant” Bid because it was clear that Civil had not required the structural steel trades to price all of Richmond’s spec’d Scope for structural steel.

### 8. Finally, no spec’d Subcontract Terms.

This is very usual in Saskatchewan Subcontract Bid cases. Is it fatal to Civil requiring Advanced to honour its Quotation? Certainly, if Civil had, when seeking trade pricing,

clearly announced that all Subcontract Work will be done pursuant to B.C.C.A 200 terms, or had Civil and Advanced in the past used the B.C.C.A form for their work on an earlier Project, Civil could require that Advanced sign this form. But, here, there was no such evidence; rather, Advanced had its own one-off form. In these circumstances, the Court concluded that because there was silence on what Subcontract Terms would govern their relationship if they were awarded Richmond’s Project, the Court could imply that the Subcontract Terms would be what is usually used in the industry for structural steel work at like projects. Or if nothing was usual, then for the circumstances of this Project, Civil could ask Advanced to sign its B.C.C.A. 200 and Advanced could then reasonably refuse to sign and offer to sign its own form, which was substantially different from the B.C.C.A 200. But, that wasn’t what happened here. Rather, Advanced simply refused to honour its Quotation because it had later determined that its pricing was too low. And, as a result, Civil was denied the opportunity to consider whether the terms of Advanced’s one-off Subcontract form were substantially different. Thus, Advanced breached its Bid Contract obligation, Contract A, to sign a Subcontract form adopting usual reasonable terms for the structural steel work.

## CONCLUSION

My conclusion is that Judges are still willing to wink at vagaries in Bid Documentation. What surprises me is that it is not unfair for a caller for tenders in its Bid Documentation to not require that the Bidder price and tender all of the work spec’d, without expressly announcing that the Bidder need not bid on all of the work because the Owner will consider completing this work by other Contractors or by its own forces. On the other hand, I would recommend that tender callers not adopt a practice of not spec’ing the Construction Contract terms in their Bid Documents. Just imagine the expenses and delay that might arise if a Bidder refused to sign a substantially and reasonable Contract form and thus the tender caller had to go to Court to collect damages as Civil did in this case. I suspect that it would have been much more cost effective for Civil to have spec’d the B.C.C.A 200.

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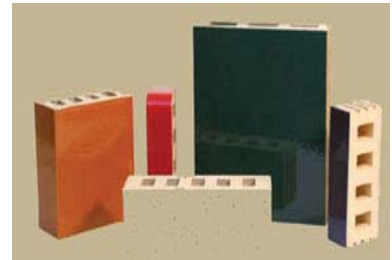
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Historic Ontario Size



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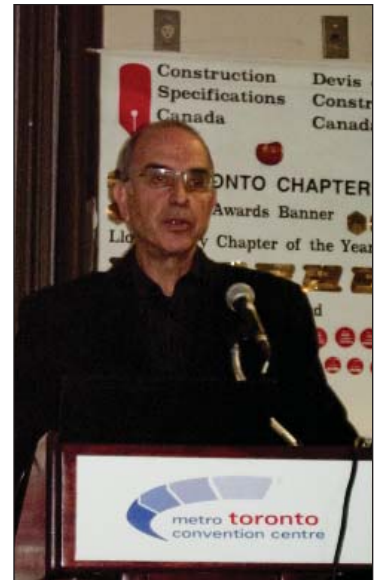
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## No Frills Trade Show – March 5, 2012





CSC Conference 2012  
Ottawa May 23 thru 27  
Delta Ottawa City Centre

# REFLECTIONS



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**csc**

Construction Specifications Canada  
120 Carlton Street, Suite 312  
Toronto, ON, M5A 4K2  
Tel (416) 777-2198  
Fax (416) 777-2197 (Toronto)  
Fax (800) 668-5684 (Canada)  
Email: [info@csc-dcc.ca](mailto:info@csc-dcc.ca)



**Join us in the Nation's Capital May 23 – 27, 2012, where not all parties are political!**

The CSC Ottawa chapter is proud to be the host of CSC Conference 2012 "Reflections" and all we need is you to get the party started!

Ottawa is a city steeped with history! On February 10, 1857, Ottawa was officially chosen to be the capital of the United Province of Canada, a new territory comprising of Upper and Lower Canada, which in today's terms represents the provinces of Ontario and Quebec.

It was Queen Victoria who chose Ottawa as Canada's capital city. It was chosen because it had the largest number of advantages, such as its militarily defensible position; its distance from the American border; its position in case of the westward expansion of Canada; and its potential for economic growth.

Today, Ottawa offers visitors a wide range of activities, and is known for its' diverse museums such as the Canadian War Museum, Canadian Science and Technology Museum, the Diefenbunker – Canada's Cold War Museum and the Museum of Civilization to name a few.

Ottawa is also known for its' famous festivals such as the Tulip Festival, and Winterlude. Let's not forget the art galleries, outdoor cafes as well as the world famous ByWard Market. One of the highlights the city has to offer is the Rideau Canal which in winter becomes the world's largest skating rink.

Ottawa, first and foremost is the seat of the Canadian government, so don't forget to visit the Parliament Buildings which were built between 1859 and 1866.

If visiting the sights of Ottawa isn't enough, we have a conference that will educate, entertain, and surpass all your expectations. The conference will commence with the Welcome Reception Wednesday May 23rd; Connections Café on Thursday May 24th; Fun Night May 25<sup>th</sup> and concluding with the pomp and ceremony of the Presidents Reception and Ball May 26th. In addition to all this excitement, don't forget the reason you are there, Professional Develop, Education, Networking and getting more out of your CSC membership.

The committee has created a technical program with something for everyone: *(Topics are subject to change without notice)*

- Solar Collector Arrays
- Tracking Construction Labour Markets
- Working a Tradeshow Booth
- LEED from a Proponents Viewpoint
- LEED from an Opposing Viewpoint
- BIM 2012 – 2012
- BIM Assisted Construction Specification Generation
- Spray Foam Insulations
- Understanding the RSW Perspective
- Spray Foam Insulations
- Concrete Floors
- Green Roof Technology
- Case Study of Leading Edge GREEN Retrofits, *and more.*

We will also be offering off-site tours to the following:

- Parliament Hill Restoration
- Victoria Museum Restoration and
- Ottawa Conference Centre

So with all this to offer, why wait to register!

Please visit our Conference Website at [www.csc-dcc.ca/Conferences](http://www.csc-dcc.ca/Conferences) for conference schedule and information. Also, if you are interested in joining our Corporate Sponsors, please feel free to contact Clifton Fiola at 416-777-2198 or email to [clifton@csc-dcc.ca](mailto:clifton@csc-dcc.ca).

We look forward to seeing you soon!





## CSC CONFERENCE REGISTRATION FORM

May 23 – 27, 2012  
Delta Ottawa City Centre  
Ottawa, Ontario  
(please print)



First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Title: \_\_\_\_\_ Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Province/State: \_\_\_\_\_ Postal Code/Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Name for Badge (please print): \_\_\_\_\_ Chapter: \_\_\_\_\_

Full Name of Companion (if registering): \_\_\_\_\_ Companion E-mail: \_\_\_\_\_

Are you a CSC or CSI Member? ☐ YES ☐ NO

Is this your first CSC conference? ☐ YES ☐ NO

**REGISTRATION FEES** All fees are in Canadian Dollars**PAYMENT**

**Full Conference** registration fees include all technical sessions, scheduled luncheons/breakfasts, Fun Night and Presidents Ball

Delegate registration fee: \$ \_\_\_\_\_

\*\* Companion Registration fee \$ \_\_\_\_\_

Additional Tickets \$ \_\_\_\_\_

**Companion Fees** include all scheduled luncheons/breakfasts listed on Companion schedule, tours/transportation, Fun Night and President's Ball

|                                                                                 | UNTIL<br>APRIL 15 | AFTER<br>APRIL 15 | ON-SITE<br>(subject to availability) |
|---------------------------------------------------------------------------------|-------------------|-------------------|--------------------------------------|
| Members (full Conference)                                                       | \$ 495.00         | \$ 570.00         | \$ 650.00                            |
| Members (Single day)                                                            | \$ 250.00         | \$ 300.00         | \$ 375.00                            |
| Indicate day: <input type="checkbox"/> Thursday <input type="checkbox"/> Friday |                   |                   |                                      |

Sub Total: \$ \_\_\_\_\_

HST (13%) (R10697097) \$ \_\_\_\_\_

**TOTAL AMOUNT** \$ \_\_\_\_\_

|                                                                                 |           |           |           |
|---------------------------------------------------------------------------------|-----------|-----------|-----------|
| Non-Member (full Conference)                                                    | \$ 600.00 | \$ 670.00 | \$ 750.00 |
| Non-Member (Single day)                                                         | \$ 300.00 | \$ 350.00 | \$ 400.00 |
| Indicate day: <input type="checkbox"/> Thursday <input type="checkbox"/> Friday |           |           |           |

|                                                                                 |           |           |           |
|---------------------------------------------------------------------------------|-----------|-----------|-----------|
| * Student (full Conference)                                                     | \$ 250.00 | \$ 295.00 | \$ 395.00 |
| * Student (Single day)                                                          | \$ 40.00  | \$ 50.00  | \$ 75.00  |
| Indicate day: <input type="checkbox"/> Thursday <input type="checkbox"/> Friday |           |           |           |

|                      |           |           |           |
|----------------------|-----------|-----------|-----------|
| ** Companion         | \$ 425.00 | \$ 470.00 | \$ 595.00 |
| Additional Companion | \$ 495.00 | \$ 570.00 | \$ 650.00 |

► Single day registrations include technical sessions & scheduled lunch only.

**ADDITIONAL TICKETS**

Full conference and companion registrations include one of each of the following, order additional tickets ONLY for guests

FUN NIGHT \$150.00 PRESIDENT'S BALL \$95.00

# of tickets required: \_\_\_\_\_ # of tickets required: \_\_\_\_\_

**IMPORTANT:**

Please send payment with registration form. All registered delegates will receive confirmation of their registrations via fax/e-mail, or post. All registrations are non-refundable/non-transferable within 2 weeks before conference dates. Cancellations prior to 2 weeks must be in writing and a \$100 cancellation fee will be charged.

**PAYMENT METHOD**

☐ Cheque (Payable to CSC) # \_\_\_\_\_

☐ Visa ☐ MasterCard ☐ American Express

Card Number: \_\_\_\_\_

Expiry Date: \_\_\_\_\_ Security code \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Registered "Delegates" will not be permitted on the Companions program.

\* Student - is an individual undergoing training in a school of architecture, engineering, or technology- Photo ID is required at the registration desk – space is limited and must be registered prior to conference

\*\* One Companion for every Delegate registration; each additional Companion will be at Delegate rate.





101 Lyon Street, Ottawa, Ontario, Canada K1R 5T9  
 Tel: (855) 330-5360 ■ Fax: (613) 237-2351 ■ Web Site: [www.DeltaOttawaCityCentre.com](http://www.DeltaOttawaCityCentre.com)

Please reserve prior to April 24, 2012

► Online Hotel Reservation: <http://www.deltaottawacitycentre.com/0512cscg>

**CSC (CONSTRUCTION SPECIFICATIONS CANADA) - CONFERENCE**  
**May 23 – May 27, 2012**

**Hotel Reservation Request - Complete and Fax to 613-688-6821 (Please PRINT)**

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**Sharing With:** \_\_\_\_\_

**Company:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **Province/State:** \_\_\_\_\_ **Postal Code/Zip:** \_\_\_\_\_

**Phone:** ( \_\_\_\_\_ ) \_\_\_\_\_ **E-Mail:** \_\_\_\_\_

**Arrival Date:** \_\_\_\_\_ **Departure Date:** \_\_\_\_\_  
 (Day / month / year) (Day / month / year)

**Room Request:** **(Note: All rooms are Non-Smoking) / Add \$20 for Triple Occupancy to rate**

Fax confirmation required: ☐ # ( \_\_\_\_\_ ) \_\_\_\_\_

Email confirmation required: ☐ \_\_\_\_\_

☐ Delta Room Single / Double at \$152.00 per night

☐ Premier Room Single / Double at \$172.00 per night ☐ King Bed OR ☐ 2 Double Beds

☐ Deluxe Room at \$192.00 per night ~ Room Types are subject to availability and cannot be guaranteed ~

**DELTA PRIVILEGE #** \_\_\_\_\_

All prices are in Canadian dollars and do not include HST at 13%.

Check-in time is 3:00 PM. Checkout time is 12:00 PM.

**Credit Card Holders Name:** (please print): \_\_\_\_\_

**Credit Card Number:**

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**Expiry Date**

|  |  |   |  |  |
|--|--|---|--|--|
|  |  | / |  |  |
|--|--|---|--|--|

**Card Type:**

|  |
|--|
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|--|

**Card Holders Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Reservations received after April 24, 2012 will be on a space available basis and subject to a price increase. To guarantee a room, you must provide a credit card number when reserving.

**GUARANTEED ROOMS MUST BE CANCELLED PRIOR TO 4:00PM ON THE DATE OF ARRIVAL OR A ONE-NIGHT ROOM/TAX CHARGE WILL BE APPLIED.**

# 2012 OBEC MEETING SCHEDULE

## JOIN US FOR A OUR MONTHLY DINNER MEETING PRESENTATIONS



**LOCATION** – Days Hotel & Conference Centre, 185 Yorkland Blvd. Toronto, ON

**DINNER FEE** – OBEC / OAA Members \$50 + \$6.50 HST = \$56.50 | Non Members: \$65 + \$8.45 HST = \$73.45

Registration/Reception – 6:30 pm | Dinner 7:00 pm

BSSO members are eligible to receive 1 ConEd credit for attending dinner meetings  
2.5 credits for a 1/2 day seminar and 5 credits for a full day seminar.

OAA members are eligible to receive 1 ConEd hour for attending dinner meetings,  
3 ConEd hours for 1/2 day seminars and 7 ConEd hours for full day seminars.

### DINNER MEETINGS

#### February 15th

##### What is Safety Glass?

**Speaker:** David Thompson and Michael Krynski,  
Halcrow Yolles

#### March 14th

##### Legal Session

**Speaker:** Catherine Wilson – Wilson Lewis LLP

#### May 9th

##### Building Science – The Two Faces of a Double façade

**Moderator:** Kim Pressnail, University of Toronto

**Panel:** John Straube, Duncan Rowe and Paul Sandori

#### June 6th

##### Regal Aluminum Plant Tour

#### September 12th

##### Renovation/Restoration of Heritage Buildings

**Speaker:** Sarah Greg, Halsall

#### October 10th

##### New construction – Offshore Testing and Inspection

**Speaker:** David Caesar

### SEMINARS

#### April 11th

##### Housing Seminar

**8:00 am**

Registration / Continental Breakfast

**9:00 am – 9:45 am**

Dream House Nightmare – Paul Sandori

**9:45 am – 10:30 am**

Indoor Air Quality, LEED Requirements – Ron Taylor, exp

**10:30 am – 10:45 am**

Refreshment Break

**10:45 am – 11:30 am**

Terrion Guidelines

**11:30 am – 12:15 pm**

CMHC

#### November 14th

##### GreenPrint 2013

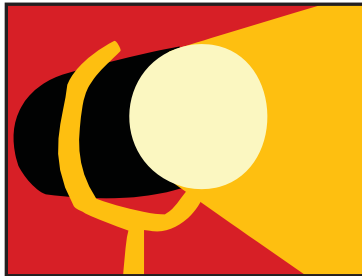
Featuring: Roofing

Full Day Seminar

Ontario Building Envelope Council  
2175 Sheppard Ave. E., Suite #310  
Toronto, ON M2J 1W8  
Tel: (416) 491-2886 Fax: (416) 491-1670  
Register Online at: [www.obec.on.ca](http://www.obec.on.ca)

Ontario  
Building  
Envelope  
Council





## Put the spotlight on you!

Advertising in *The Toronto Specifier* offers the benefit of distribution to a minimum of 900 industry members every month for 10 issues (September 2012 to June/July 2013). The issue preceding the No Frills Trade Show is forwarded to the four other Ontario CSC chapters in addition to our regular e-mail distribution. The cost for the advertisement is as follows:

**3" x 2-1/2" business card ad**  
\$300.00 + \$39.00 HST = \$339.00

**3" x 5" business card ad**  
\$520.00 + \$67.60 HST = \$587.60

To returning advertisers, we would like to express our thanks for your support and we look forward to your continued sponsorship. Advertisers must be a member of CSC with a maximum of one (1) name per single-sized business card ad and three (3) names per double-sized business card ad.

# take the spotlight

## CSC Business Card Advertising

Reserve your ad space in  
**The Toronto Specifier newsletter**  
for the 2012/2013 season

☐ **3" x 2-1/2" business card ad** @ \$300.00 + \$39.00 HST = \$339.00

☐ **3" x 5" business card ad** @ \$520.00 + \$67.60 HST = \$587.60

☐ **Other (please specify)** \_\_\_\_\_

☐ **Please issue an invoice**

☐ **Artwork is the same as in the 2011/2012 Toronto Specifier**

☐ **New ad:** Please forward a high-resolution digital file (300 dpi) or a business card to:

**CSC Toronto Chapter, P.O. Box 349, Pontypool, ON L0A 1K0**

or by email to [steve@asiwatrous.com](mailto:steve@asiwatrous.com).

**Note:** There will be a \$40 + HST charge for changes to business card ads.

Name (please print): \_\_\_\_\_

Company: \_\_\_\_\_

E-mail: \_\_\_\_\_

Telephone: \_\_\_\_\_

### For more information, please contact:

Steve Ioannides, Media Committee Chair at (647) 231-5542

To reserve your spot, complete and fax this form to

Donna Fournier at (888) 494-9350

HST #R1069700973

**MAKE CHEQUE PAYABLE TO CSC TORONTO CHAPTER**

Mail payment to P.O. Box 349, Pontypool, ON L0A 1K0



## CSC TORONTO CHAPTER 2012/13 SPONSORSHIP PACKAGES

### Dinner Sponsorship **\$175 + HST**

- One complimentary dinner ticket
- A table top display before and after dinner
- A three minute PowerPoint presentation that will loop throughout dinner
- A one-page electronic advertisement that is included in the previous month's Specifier
- Advanced notification of your display dates in the Specifier

*Choice of monthly dinner sponsorship is on a first-come, first-served basis. Cost of package if purchased individually: \$210 + HST*



### Bronze Sponsorship **\$425 + HST**

- One Dinner Sponsorship
- Single Business Card ad placed in the Specifier for 10 issues (one name only/\$40 + HST charge for changing the card during the print run)

*Cost of package if purchased individually: \$510 + HST*

### Silver Sponsorship **\$685 + HST**

- One Dinner Sponsorship
- Double Business Card ad placed in the Specifier for 10 issues (three names maximum on business card/\$40 + HST charge for changing the card during the print run)
- Company name and logo posted on CSC Toronto Chapter website (July to June)

*Cost of package if purchased individually: \$830 + HST*

### Gold Sponsorship **\$1,525 + HST**

- Bronze Sponsorship Benefits, as well as the following:
- Registration for CSC No Frills Trade Show (aisle table)
- Two tickets to CSC Social Event (Curling Bonspiel or Fun Night)
- Website Package, which includes: Company name and/or logo recognition on the Toronto Chapter website
- Hot link to your home page, or page link provided to us
- Will run for 12 months (July to June)

*Cost of package if purchased individually: \$1,920 + HST*

### Platinum Sponsorship **\$2,195 + HST**

- Bronze Sponsorship Benefits, as well as the following:
- Registration for CSC No Frills Trade Show (Wall Table, no electricity)
- Website Package, which includes: Company name and/or logo recognition on the Toronto Chapter website
- Hot link to their home page, or page link provided to us
- Will run for 12 months (July to June)
- Golf Day Package (includes four tickets for golf and dinner)

*Cost of package if purchased individually: \$2,660 + HST*

### Diamond Sponsorship **\$3,080 + HST**

- Platinum Sponsorship Benefits, as well as the following:
- Upgrade to Wall Table with electricity at CSC No Frills Trade Show
- CSC No Frills Luncheon Table (eight tickets)
- CSC No Frills Luncheon Wine Sponsorship
- Plaque presented to sponsor at upcoming dinner meeting recognizing Diamond Sponsorship.

*Cost of package if purchased individually: \$3,635 + HST*

Construction Specifications Canada | Toronto Chapter

P.O. Box 349, 131 Corbett Drive | Pontypool | Ontario | L0A 1K0 | Telephone/Facsimile: 1-888-494-9350

Web: [www.csctoronto.ca](http://www.csctoronto.ca)

## CSC TORONTO CHAPTER – ANNUAL SPONSORSHIP APPLICATION FOR 2012/13 SEASON



**Please complete the form below:**

Company name: \_\_\_\_\_

Contact person: \_\_\_\_\_

Company address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

**Please select sponsorship level:**

☐ Dinner Sponsorship (\$175.00 + \$22.75 HST = \$197.75)

☐ Gold Sponsorship (\$1,525.00 + \$198.25 HST = \$1,723.25)

☐ Bronze Sponsorship (\$425.00 + \$55.25 HST = \$480.25)

☐ Platinum Sponsorship (\$2,195.00 + \$285.35 HST = \$2,480.35)

☐ Silver Sponsorship (\$685.00 + \$89.05 HST = \$774.05)

☐ Diamond Sponsorship (\$3,080.00 + \$400.40 HST = \$3,480.40)

**Payment method:**

☐ Cheque only (enclose with application)

Please make cheques payable to: **CSC Toronto Chapter**

**Mail the completed form together with payment to:**

CSC Toronto Chapter  
P.O. Box 349  
131 Corbett Drive  
Pontypool, ON L0A 1K0

For more information, contact Russell Snow at [rsnow@wrmeadows.com](mailto:rsnow@wrmeadows.com) or call Donna Fournier at 1-888-494-9350.

**Note:**

Sponsorship is applicable from September 1, 2012 to August 31, 2013.

Sponsors are to provide business card ad.

Silver sponsors are to provide company logo for posting on the CSC website.

Gold and higher level sponsors are to provide company logo and link to company website.

HST# 106970973RT

## 2011/2012 Executive Committee

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Steve Gusterson, CTR  
Alumicor Limited  
tel: (416) 745-4222 | fax: (416) 745-7759  
e-mail: s.gusterson@alumicor.com

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Russell Snow, B.Sc., CTR, CSP, LEED AP  
W.R. Meadows of Canada  
tel: (905) 878-4122 | fax: (905) 878-4125  
e-mail: rsnow@wrmeadows.com

### Second Vice-Chair

Mark Clemmensen, B.Arch, RSW, LEED AP  
Petroff Partnership Architects  
tel: (905) 754-3314 | fax: (905) 470-2500  
e-mail: mclemmensen@petroff.com

### Chapter Director

Steve LeBlanc, CTR  
CGI Contract Glaziers  
tel: (416) 659-6018 | fax: (519) 946-3509  
e-mail: sleblanc@contractglaziers.com

### Past Chair

Isabelle Champagne, CTR  
Chicago Metallic  
tel: (647) 269-8580  
e-mail: champagne@chicagometallic.com

### Treasurer

Paraic Lally  
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tel: (905) 875-9331  
e-mail: paraic.lally@roxul.com

### Secretary

Donna Fournier  
CSC Toronto Chapter  
tel: (888) 494-9350 | fax: (888) 494-9350  
e-mail: djfournier@cscutoronto.ca

### Architectural Officer

Brian Abbey, MAATO, BSSO, A.Sc.T, BCQ  
Adtek Building Consultants  
tel: (416) 932-3278 | fax: (416) 932-1393  
e-mail: brian.abbey@adtekbuilding.com

### General/Trade Contractor Officer

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### Engineering Officer

Bob Rymell, P.Eng.  
RBS Consulting Engineers  
tel: (705) 436-1392 | fax: (705) 431-2988  
e-mail: r.rymell@rbsengineering.ca

### Interior Design Officer

Susan Tienhaara, ARIDO, IDC, NCIDQ cert. BCQ  
IBI Group  
tel: (416) 596-1930, ext 1216 | fax: (416) 596-0644  
e-mail: stienhaara@ibigroup.com

### Manufacturer/Supplier Officer

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### Membership Committee Officers

Stacey Bogdanow  
W.R. Meadows of Canada  
tel: (905) 878-4122 | fax: (905) 878-4125  
e-mail: sbogdanow@wrmeadows.com  
  
Dinshaw Kanga, FCSC  
tel: (416) 229-2317 | fax: (416) 229-4111  
e-mail: dkanga@gmail.com

### Media Committee Officers

#### Committee Chair/Content Co-ordinator

Steve Ioannides, B.Eng., CTR, LEED AP  
ASI Watrous, Inc.  
tel: (905) 420-5542 | fax: (905) 420-9988  
e-mail: steve@asiwatrous.com

#### Newsletter Editor

Lori Brooks  
tel: (905) 550-0455  
e-mail: lori.brooks@rogers.com

#### Website Editor

Mark Clemmensen, B.Arch, RSW, LEED AP  
Petroff Partnership Architects  
tel: (905) 754-3314 | fax: (905) 470-2500  
e-mail: mclemmensen@petroff.com

### Marketing Officer

Russell Snow, B.Sc., CTR, CSP, LEED AP  
W.R. Meadows of Canada  
tel: (905) 878-4122 | fax: (905) 878-4125  
e-mail: rsnow@wrmeadows.com

### Professional Development Officer

Emily Chau  
Morrison Hershfield Limited  
tel: (416) 499-3181, ext 1155  
fax: (416) 499-9658  
e-mail: echau@morrisonhershfield.com

### Program Committee Officers

Bruce Hudson, CTR  
Sika Canada Inc.  
tel: (905) 795-3177 | fax: (905) 795-3192  
e-mail: hudson.bruce@ca.sika.com  
  
Chris Hunter, CTR, RRO  
Firestone Building Products  
tel: (888) 292-6265, ext 77680  
fax: (877) 666-3022  
e-mail: hunterchris@firestonebp.ca

### Specifications Officer

Matthew Roberts, MAATO, RSW, CSI, CDT, Assoc. AIA  
B+H Architects  
tel: (416) 596-2299 | fax: (416) 586-0599  
e-mail: matt.roberts@bharchitects.com

### Student Officer

Peter Wong, RSW, CCCA, LEED AP  
PADA Specifications Inc.  
tel: (905) 471-2928  
e-mail: peter.wong@padaspecs.ca

### Trade Show Chair

Bob Mercer  
CGC Inc.  
tel: (905) 803-5614 | fax: (905) 803-4356  
e-mail: bmercer@cgcinc.com

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