



Series 40, Edition 7, Winter 2013

Editor: Juste Fanou

Content Coordinator: Stephanie Fargas

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.

2012

September 11th Energy Codes

October 2nd
Point Supported Glazing

November 8th ATLAS Plant Tour

December 4th
Lansdowne Park Redevelopment

2013

January 8th Re-roofing Garden Roofs

February 5th
Designing on the Frontier

February 28th
Annual Curling Bonspiel

March 4th
No Frills Trade Show

April 2nd
Specifying Hardware

April 25th
Woodbine Fun Night

May 7th
Glass Technologies & AGM

June 06th
Dinner and Dance Cruise

August 15th
Annual Golf Tournament

DINNER MEETING NOTICE

date: Tuesday, April 02, 2013.

topic: SPECIFYING HARDWARE
This presentation qualifies for self-directed OAA credits. (see more details inside)

speaker: Gerry Atkin, Consultant, Ingersoll Rand Technologies

location: Toronto Skating Curling and Cricket Club

141 Wilson Ave., Toronto(1 block east of Avenue Rd.)

time: 17:15 Cocktails 18:00 Dinner

19:00 Presentation

COST: \$39.82 + \$5.18HST (\$45 Total) members, \$45 + \$5.85HST

(\$50.85 Total) non-members

\$50 + \$6.50HST (\$56.50 Total) at the door, \$200 + \$26HST (\$226 Total) Booklet of 6 dinner tickets (members only)

reserve: Please make your reservation with Donna Fournier

of the CSC Toronto Chapter Office at 1-888-494-9350.

Education Officer's Report____

info: Chris Hunter, Firestone Building Products Canada

Phone 416-930-8766

Chair's Message 2 No Frills Trade Show Report 3 Dinner Meeting Notice 4 MPI Specs: Painting a Better Picture 5 Curling Bonspiel Report 9 Membership Update 9

SSUE

SIHL

Architectural Officer's Report	11
Specification Officer's Report	12
Dinner Dance & Cruise	13
Legal Corner	14

Careers_____1

Chair's Message: How to be a good technical representative.

By: Russ Snow



Take the attitude of a student, never be too big to ask questions, never know too much to learn something new. - Og Mandino

I hope everyone had a great time at the No Frills Trade Show. It was another well attended event and I would like to just thank Bob Mercer and his team for making it such a

great event. I was involved with the committee for many years (well, not too many) and I know what is needed to make it a success, and year after year, it has been just that!

Remember May is a busy month...please mark your calendars for a couple of important events. Our monthly dinner meeting is also the Chapter AGM, so I would urge you all to attend if you can. Plus, May 23rd is the CSC National Conference in Calgary. It looks like it's going to be a fantastic event and I hope that I see many of you in attendance. A number of our Executive members will be attending and I hope our Chapter will be well represented.

Sitting here on a plane waiting to deice (yes, spring in Edmonton..), I hear a humorous comment from the pilot..."We have to deice as required by Transport Canada, and I guess the Law of Physics...". In my mind, I feel that the second part of that comment is a little more important than the first. Anyway, I was wondering what to write for this month's article and thought I would include some important characteristics that I feel make up a good technical representative. I had a discussion with one of our customers yesterday about one of our representatives and some of the following points were brought up during this discussion. Yes, I'm sure we all have our own opinions on this, but there are some overall characteristics that one should possess.

One of the most important characteristics is that a successful sales or technical representative needs to know what their client wants. How is this done? By asking questions! Instead of talking about your products, ask more questions to see what your potential customers need to buy. Let them do most of the talking and just listen/analyze what they want in the product. By doing this, you can recommend the most suitable products for your customer. You may also learn something too. Throughout the years, I can honestly say I have learned a great deal from just asking questions.

Being knowledgeable about your product line is very important because clients will usually rely on you for information. You should also have basic knowledge about what your clients are working on. Also, having knowledge of the competitive materials is very important as now you are

able to provide direct comparisons. Knowing the standards associated with the materials is also essential since these are referenced in a specification along with the materials. There are not many specifications that are written without standards or only one material so do your homework.

Excellent customer service is the key to be the best sales representative. The best way for customer retention is by staying on top of your existing customers. Talk to them about your products and ask questions (see, here it is again) to see if there are new products that they require. It is also extremely important to answer their questions in a timely manner. If you provide good service and good information, your clients will contact you. On the other hand, they can turn to others when your service is poor.

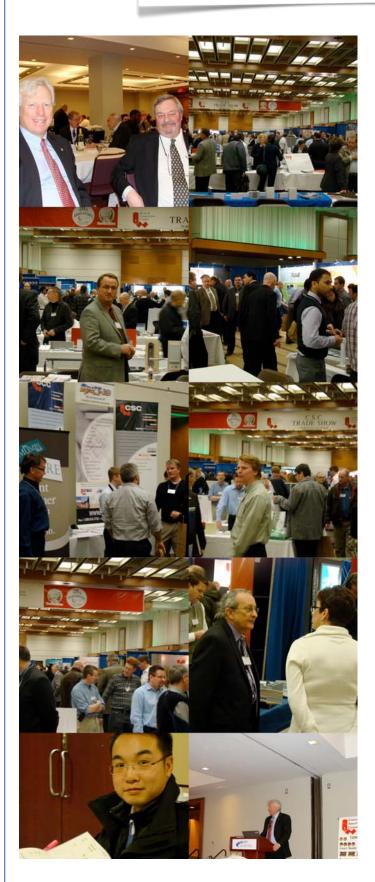
Networking is very essential to being a successful technical representative. There are big events that include individuals from all areas of the construction industry, such as the fantastic events put on by CSC. These are great opportunities for you to meet new clients who are interested in your products, learn from others, or just make contact with those outside of an office atmosphere. It is amazing how different some people can be. As a good technical representative, I feel it is important at these events to not "sell" your product. One should make contact, and set up a meeting at later date where there is the opportunity to discuss specifics. In my mind, this is an important point as there are many individuals that may not attend these networking events because of this "selling".

Although a lot of places dread phone calls from technical representatives, it is still an important part of your routine. It is good to use phone calls as a way to set up meetings in the office or discuss products. I don't have to get into the aspects involved with email as I had in a previous article, but talking with someone is much more effective in accomplishing your goals. Don't get me wrong, email is an essential part of our day to day business, but actual interaction is essential.

Being a technical representative means that you will have to set your own schedule. It is the kind of work where an individual has to be self-motivated and require little supervision. It is important to set goals for yourself, design a schedule, and stick to it. Many years ago, it was stated to me that I should "Plan my work and work my plan". I still live by this as it is very relevant and works. I don't have to tell you what is involved in your scheduling, but I'm sure for all of us, this includes prospecting, presenting, following up, developing new accounts, networking, checking emails/cell phones and planning meetings with potential clients.

I hope to see all of you at the Fun Night in April....

No Frills Trade Show Report



By: Mark Clemmensen

Based on previous years and on comments from attendees and exhibitors, CSC Toronto Chapter's No Frills Trade Show held on Monday, March 4 was a success.

With over 200 exhibitors, and modified floor layout, the show aisles were packed with attendees and the show resembled the trade shows of



the past. The luncheon was well attended, with a topic which I felt was fitting for our most challenging issue in Toronto, transit infrastructure. Ideas are already pouring in for topics for next year's luncheon, sparked from the last few years topics which have conveyed Toronto and the Construction Industry.

The student seminar was another success, and the Trade Show Committee would personally like to thank Juste Fanou, and Stephanie Fargas, who are both currently Toronto Chapter Media Committee Officers, for their dedication in creating a presentation which can be utilized on future student presentations for the Toronto Chapter.

The lecture series were well attended, leaving the attendees wanting more, and the demonstration area, showcasing some of Tremco's innovative product lines was the perfect continuation of the show floor containing our construction industries leading products and manufacturers.

There are lots of volunteers who dedicate their time to help at the registration desk and other innumerable tasks that are required to make the No Frills Trade Show the success it is. Without your support, the show would not be the longest running construction trade show in the GTA.

As a member of the No Frills Trade Show Committee for five years, I have been fortunate to be able to work with some of the most dedicated individuals, who have been on the committee for over a decade, and some over two. These individuals understand the importance that the show holds, and not only to the Chapter but to the Association. I would like to extend thanks and recognition to the volunteers on the trade show committee: Bob Mercer, Chair; Roger Ali; John Dyk; Eric Corej; Darnell Vrban; Larry Stutt; and to our two newest members Steve Gusterson and Steve Ioannides. It's a pleasure to work with all of you and I look forward to next year's No Frills Trade Show, scheduled for Monday, March 3, 2014.

Dinner Meeting April 2, 2013

Specifying Hardware - Section 08 71 00

This Presentation qualifies for self-directed OAA Credits

The presentation will serve to show how to select and specify a range of door hardware components to suit various opening requirements and meet the building codes related to life safety, fire safety and barrier free access.

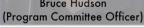
SPEAKER: Gerry Atkin, AHC, Ingersoll Rand Security Technologies, **Specification Consultant**



Gerry Atkin has spent over 30 years in the door & hardware industry, starting in distribution and now working as a specification consultant for Ingersoll Rand Security Technologies, a leading manufacturer of door and security hardware. Gerry has consulted with many of the largest architects in Toronto and around the world on a wide variety of building types including education, health care, recreation & performing arts, transportation, office buildings and detention facilities. Gerry has also been an active member with the Door & Hardware Institute (DHI) as past president of the Ontario Chapter, instructor at DHI schools, and board member for DHI Canada and the Board of Certification. As a

long time member of the Toronto Chapter of CSC Gerry was also a presenter in 2004 at the CSC 50th Anniversary conference.







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(Program Committee Officer)



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WELCOME NEW **MEMBERS**

Please join me in welcoming the following new members to the CSC Toronto Chapter

Ms. Brad Theune IKO Industries Ltd.

Mr. Jason Koch Cardinal Glass Industries

Mr Sandeep Khanna Architectural Technologist

Mr. Mircea Budaca NORR Limited, Architects and Engineers.

Mr. Norm Grant Fabcon Precast LLC

Mr. Richard Cody IRC Building Sciences Group Inc.

We wish to WELCOME our previous members rejoining the CSC Toronto Chapter:

Mr. Melchor Borlongan Stanley Black and Decker

Please order YOUR name tag for only \$13.00!!!



(Membership Officer)

2012-2013 Dinner Meeting Sponsors

Date	Sponsors				
September 2012	Exterior Technologies Group (ETG)	CORE Contruction	Event Past Date	Event Past Date	
October 2012	Thames Valley Brick & Tile	3M Canada	Exterior Technologies Group (ETG)	Alumicor	
December 2012	LM Temperature Controls Inc.	3M Canada	Flextile Ltd.	Event Past Date	
January 2013	Exterior Technologies Group (ETG)	Chicago Metallic	ZinCo Canada Inc.	Owens Corning	
February 2013	W.R Meadows	Lexcan	Henry - Bakor	Exterior Technologies Group (ETG)	
April 2013	Hanson Brick	Lexcan	Available Opportunity	Available Opportunity	
May 2013	Lexcan	ASI/Watrous	Sika Canada Inc.	Available Opportunity	

2012-2013 Door Prize Sponsors

Date		Sponsors				
September 2012	Chicago Metallic	Reed Construction Data	Event Past Date	Event Past Date	Event Past Date	
October 2012	Chicago Metallic	Reed Construction Data	Thames Valley Brick & Tile	Event Past Date	Event Past Date	
December 2012	Chicago Metallic	Reed Construction Data	3M Canada	Flextile Ltd	Event Past Date	
January 2013	Chicago Metallic	Reed Construction Data	Chicago Metallic	3M Canada	Hanson Brick	
February 2013	Chicago Metallic	Reed Construction Data	Henry-Bakor	Lexcan	Available Opportunity	
April 2013	Chicago Metallic	Reed Construction Data	Available Opportunity	Available Opportunity	Available Opportunity	
May 2013	Chicago Metallic	Reed Construction Data	Available Opportunity	Available Opportunity	Available Opportunity	

Dinner Meeting Sponsorships Available!

Become a dinner meeting sponsor for only \$195, which includes a table-top display prior to dinner, one free dinner ticket and a one page marketing insert included in that month's Specifier. Contact Wayne Austin by email at wayne.austin@norr.com to arrange your sponsorship.

As always, we would like to thank all of our dinner and door prize sponsors for their continued support.



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MPI Specifications: Painting a better picture.

By: Juste Fanou



Some months ago I received a cut sheet from one of our contract administrators. He was asking if a certain painting product was suitable for use on his project. Considering that at the time our office specified painting solely using MPI numbers, there was very little information available to specifically guide me through this task.

I therefore had to turn to more experienced colleagues, product reps and project managers to assist me. In this instance, the office master specification that was intended to be my "go-to" resource proved to be utterly inadequate. A lot of water has passed under the bridge since then, and thankfully our master specification has also undergone major changes. As a company, we've decided to utilize a hybrid method of specifying painting because we realized that MPI numbers on their own were not the most useful tools to properly write and administer the contract documents.

What is MPI?

According to their website, The Master Painters Institute (MPI) is an association "...committed to high standards in painting. [They] educate painting professionals and ensure standards through painting inspection, performance-based standards and lab testing." Throughout the years, MPI has become the reference for testing and certifying paint products, as well as guiding architects and designers in establishing acceptable standards of quality for their projects. Using a complex classification system, the MPI guide specifications and supporting documents list and categorize painting products (primers, topcoats, stains etc.) according to the following:

- substrates
- chemical compositions of the coatings
- location within the facility (i.e. exterior or interior)

Since its inception, this system has gained widespread support from major stakeholders including government agencies, commercial master specification publishers, and of course consultants. An inherent step in developing this classification scheme was for MPI to maintain a certain level of control over the products that could become part of these paint systems,

and thus the "Approved Products Lists" was developed. The MPI Approved Products List is a biannual publication that provides a listing of products that "are approved for their use under specific MPI Systems in the MPI Quality Assurance Program. [Such products] are not approved for use on all substrates or under all conditions." This "Approved Products List" has been met with such enthusiasm by industry stakeholders that it has become the de facto qualified product list for many organizations, including the US Navy, the Canadian Government National Master Specification and AIA's MasterSpec among others. However, despite the enduring success of these guide specification documents in these organizations, one cannot help but also consider how successful these standards have been in providing contract administrators with the tools to enforce the specifications on the job site.

The Problem with MPI

Standards are essential in our professions. They are at the core of the process upon which we rely to establish quality. Without standards, designers would be at the mercy of manufacturers and would have no baseline to establish and evaluate the various characteristics of the building materials that they must specify on their projects. Standards should therefore be welcome and embraced in every industry that decides to adopt them. However, standard-setting agencies should also remember that they bear the responsibility to ensure that their specifications do not abate creativity among users, but rather encourage and foster innovation. One way to achieve this is to measure quality using predetermined and observable performance indicators instead of prescriptions. This is simply because prescriptive standards, by their very nature, are in diametric opposition to innovation and change.

Unfortunately, despite all its good intentions the MPI classification system dangerously leans towards the category of those innovation-bashers. Since MPI initially classifies its products and systems based on physical and chemical compositions rather than desirable performance; manufacturers that are able to achieve equivalent levels of quality using unique material compositions can often find themselves at odds with the system as it does not provide a listed category for their products. The organization itself agrees with this point since it publishes the following statement on its website "... The MPI Approved Products List is shown here solely for the guidance of the user of these manuals. MPI does not claim that products on this list have any greater validity than commercial products not contained in this list."

MPI Specifications: Painting a better picture (Cont.)

By: Juste Fanou

As a result, designers and specification writers who use a clause similar to "Only Products appearing on the MPI Approved Products List shall be accepted for use on this Project" may be missing out on opportunities to provide high quality coatings with additional benefits for use on their projects.

It's just paint after all. Or is it?

All coatings are not created equal. It just takes a little bit of observation to realize that environmental conditions can often result in the untimely de-lamination or breakdown of architectural coatings. It is therefore crucial for designers and specification writers to properly assess and recommend coatings that can withstand the intended conditions of use without causing the building owner additional maintenance costs due to premature failure. Can solely using the MPI guide specifications and the MPI Approved Product List really aid in making these recommendations? Probably not. If one takes the MPI interior system for providing a latex sealer and topcoats over a gypsum substrate "INT 9.2A" as an example, it is described in MPI's Manuals as follows: 1 coat interior latex primer sealer (MPI#50) and 2 coats interior latex (#53, #44, #52, #43, #54, #114). Now, let us quickly analyze how such a specification could quickly strip a poor contract administrator of all possible authority.

According to MPI's Approved Product List, there are about 82 approved products under the MPI #50 category alone (http:// www.specifypaint.com/APL/paintinfo_APL/MpiNumber.asp? ID=50000). There are hundreds more available to choose from in the other listed MPI categories. As a result, this gives carte blanche to the bidders to select any (read: the cheapest) of the available products. One may argue that only allowing 3 or 4 manufacturers to bid on the job might help preserve an acceptable standard of quality. Granted that this may effectively reduce the number of choices available to the bidders, yet it does nothing to ensure quality or to promote a fair and competitive bidding process. Using Sherwin Williams as an example, we note that this company has about 8 products listed under the MPI #50 category. A conversation with any of their product representatives will quickly demonstrate that these products do not all perform equally.

To MPI or Not To MPI? Towards a viable compromise.

It is not the purpose of this article to suggest that MPI specifications or product classifications are bad. On the contrary, they are excellent tools to use to establish a minimum level of quality for your projects.

Final product selections and combinations should always be reviewed by a competent Technical Representative to ensure compatibility of systems. They are quick, easy-to-use and provide us with the assurance that testing, verification and certification have been performed by a recognized and independent third party. Yet, it is important to note that for certain jobs, minimum standards are simply not enough. Providing coatings for environments scheduled to receive aggressive maintenance regimes, high chemical or physical abuse or in locations subject to high environmental pollution is no easy task. It is therefore paramount that the right coating systems be specified for application in those locations. Since MPI, through its painting systems, already provides us with the basis for this exercise; all we need to do is select 3 or more acceptable products from each category and limit the Contractor's selections to those products. MPI systems and the respective product numbers need not be touched, unless of course we intend to specify unique conditions that are not covered in their painting manual.

In the manner that you would probably never exclusively rely on performance based specifications to list other building materials (flooring, building envelope materials, glazing etc.), painting must also be specified using the methodologies that would be employed in other Sections of the Project Manual. That is, use standards for reference purposes but identify specific products and manufacturers by name lest you transform your project into a chaotic battle royal for the bidders.



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2013 Curling Bonspiel

By: Dinshaw Kanga

The 5th Annual CSC Toronto Chapter Curling Bonspiel event took place on Thursday February 28, 2013 at the Toronto Cricket, Skating and Curling Club. Forty-one curlers participated in the event which saw novice curlers joined with seasoned curlers for the opportunity to have a friendly game against an opposing team. The seasoned curlers started practicing on the ice whilst the not-so experienced and novice curlers received instructions on the rudiments of curling from professional trainers of the Cricket, Skating and Curling Club.

Fun was had by all on and off the ice, with a cash bar and a fabulous roast beef dinner following the curling match, upstairs in the dining room. Attendees were then given the opportunity to relax and network with fellow peers over a beverage and around the dinner table.

I would personally like to thank the Toronto Cricket, Skating and Curling Club for their excellent service and hospitality, which continues to bring the Toronto Chapter back to their venue each year. Plans for the 6th Annual Curling Bonspiel are already underway. Stay tuned.





www.csctoronto.ca 8 April 2013

Getting to know David Devenish!

By: Stacey Bogdanow

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1. Tell us a little about David Devenish.

I'm originally from Toronto – having graduated from U of T – Erindale campus in 1980, with a B.Comm in Business and Economics. I've been in the glass industry since graduating and have worked for companies fabricating and supplying glass components to commercial and residential work. For the past 15 years, my focus has been with Insulated Glass sealants. I currently work for Fenzi North America, here in Toronto and we manufacture polysulphide IG sealant as well as supply other IG components used in the manufacture of insulated glass. Fenzi is based in Italy and is the world leader in chemicals for the glass industry.

2. How did you learn of CSC?

I learned of CSC through another member, Steve Gusterson of Alumicor. During recent meetings regarding our marketing efforts, he suggested to become involved in CSC.

3. Why join CSC?

In discussions with Steve, it made sense for our company to become a member, as we are a components supplier to the insulated glass and we are trying to make the contacts to discuss what architects and spec writers are asking for in their designs.

4. Do you plan on taking any courses?

It's too early to know, but depending on what the courses entail, it's something that I would seriously consider. I'm also hopeful that some other members of our company will find the benefits in CSC. As I learn more of what the meetings and courses are covering, I agree with others that its great way to meet more contacts and discuss the energy advantages to using some of our products.

Would you encourage others to become members of the CSC - Toronto Chapter?

Again, as I learn more about CSC, I'm sure the benefits of the membership, will come through.



Terry Klingspohn, c.s.p.

Senior Sales Representative Architectural/ICI

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Education Officer's Report

By: Paul Wong



We are half way through the Spring 2013 term. With four courses underway, Construction Contract Administration (CCA), Specifier 1, Specifier 2, and Technical Representative (TR), we are sure to have another successful term.

Thanks to Ted Katsoris for teaching the Construction Contract Administration course; Tim Lee for teaching both Specifier 1 and Specifier 2 courses; and Isabelle Champagne for teaching the Technical Representative course. We appreciate their continued dedication to providing excellent lessons with real-life experience from their respective fields of work. Good luck to all the students in their upcoming examinations and presentations.

Furthermore, we would like to acknowledge the achievement of the following persons for successfully completing the in-class CSC Principles of Construction Documentation (PCD) course that the Toronto Chapter offered in the Winter of 2012.

- 1.Hernando Martinez
- 2. Paige Sheppard
- 3. David Mugford
- 4.Rosanna Iyadi
- 5.Blair Jeckell
- 6. Fabio Fialho
- 7. Stephen Plesko
- 8. Kathy Winfield
- 9.Adil Kapadia
- 10.Andrea Niklas
- 11.Steven Agranove
- 12.Dana McLean

- 13. Milenko Varjacic
- 14.Pete Isaak
- 15. Ricardo Aldrey
- 16.Jeremy Lambert
- 17.Matthew Lipiec
- 18.Brett Oliver
- 19.Jon Passerino
- 20.Tracy Gould
- 21. Christina Chan
- 22. Michael Pegues

Lastly, I would like to congratulate Stacey Bogdanow, who successfully completed and fulfilled all the requirements to become a Certified Technical Representative (CTR).

RUSSELL SNOW STACEY BOGDANOW MIKE MOONEY

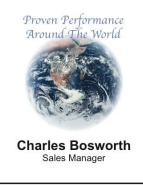
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At last, a Credible Solution to Effective Sustainability in Homes

By: Brian L. Abbey



If it were not for the thoughtfulness of a colleague of mine, I would have completely missed a most memorable, eye opening and breathtaking all-day event: the Home Energy Rating Summit (HERS) and Sustainable Product Tradeshow that was held at Fantasy Farm, Pottery Road, Toronto on Thursday, January

31st 2013 which the Canadian Residential Energy Services Network (CRESNET) and the Sustainable Housing Foundation put on. In my humble opinion, it was patently obvious to the delegates from the outset that the main intent and purpose of the event was to consolidate all the experience, knowledge and expertise that the hosts and sponsors offered; together with cutting edge technology and products displayed into a "marketable package" that could easily and honestly be sold to the general public!

The Master of Ceremonies, John Godden, President of CRESNET, introduced the first speaker Craig Backman, Chair of the Sustainable Housing Foundation (SHF). Craig gave a very enlightening presentation on "Building a Sustainable Future"; an initiative involving Scotiabank EcoLiving partnered with SHF with a mandate to help all Canadians to save energy and money by making wise green choices, and to work with designers, new home builders, renovators, academia, government as well as with home owners to continuously increase the number of sustainable homes across Canada. Craig also talked about the first pilot project to be named "Project FutureProof – Beaches Community Retrofit" that is imminent to start. The idea is that as each home is completed, the owners are encouraged to

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have an "open house" to showcase the benefits of the retrofit with the hope of selling the idea to their friends and neighbours; rather like a Tupperware party! The hope is that with success, it will spread across the GTA, across Ontario and finally across the whole of Canada. I personally think that this is a marvelous idea and I would certainly consider getting involved.

Following Craig's excellent presentation, John gave a very interesting and informative overview of recent Ontario Building Code changes with respect to the Energy Performance Path. He also discussed "Better than Code Strategies" and the benefits of "Renovating with HERS". If you want to know more about this, I would encourage you to sign up for the "Better Builder Magazine" or visit John's website at www.cresnet.ca where you will find some interesting material.

Being a Tradeshow as well as a Summit, the hall was bordered with tabletop displays of Sustainable Products and supporting literature that was freely available to the delegates to take.



American Specialties, Inc. ASI Storage Solutions, Inc. Global Partitions Watrous, Inc. www.asiwatrous.com

Steven C. Ioannides, B.Eng., CTR, LEED⊕AP

Architectural Representative steve@asiwatrous.com

Karen Sinclair
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At last, a Credible Solution to Effective Sustainability in Homes (Cont.)

By: Brian L. Abbey

For the most part, the speakers for the rest of the day were made up of representatives of the sponsoring/exhibiting companies who gave very instructive insight into their products and how they would integrate into the "marketable package" discussed previously.

To give you a better sense of what manufacturers could contribute, I am listing them as follows:

- 1. High Performance Windows and Skylights - Inline Fiberglass & Velux.
- 2. The Ultimate Wall (Habitat case study) – Roxul Inc.
- 3. Durability Strategies (Habitat case study) - Henry Company.
- 4. Combination Heating Systems (Applications for New Code & Energy Star) – Airmax.
- 5. Ventilation Strategies for New and Existing Homes – Panasonic & VanEE.
- 6. Grey Water Rough-ins with Drain water Heat Recovery Systems – Greyter & Renewability.

At the end of all of the presentations there was a Q and A session followed by closing comments.

Once again, in my opinion, I sincerely believe that all the delegates left the summit knowing that all of the initiatives, technical expertise and products that were expressed and demonstrated throughout the day are a going to make for a successful "marketing package" that will certainly contribute to the effective sustainability of homes across Canada.



Specifications Officer's Report



MasterFormat 2004 (MF04) and subsequent updates, such as MasterFormat Update 2012 is the industry standard for naming and numbering of Specification Sections. MasterFormat 1995 (MF95) is no longer supported by CSC and

CSI. If you haven't already transitioned from MF95 to MF04 and subsequent updates, start today! Download your free copy of MasterFormat 2012 Update Numbers and Titles from http://csinet.org/ numbersandtitles. An interactive transition guide is also available at http://www.masterformat.com/ transitionguide/. These will provide excellent aids and resources.

Woodbine Fun Night

By: Dinshaw Kanga

The CSC Toronto Chapter invites you to participate in their annual Fun Night at Woodbine Racetrack, 555 Rexdale Blvd., Toronto, Ont. on Thursday, April 25, 2013. 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. A detailed flyer and registration form will be included in the April newsletter. However, we have included a Flyer we received from Woodbine in this newsletter. We hope to see you all at the racetrack to enjoy a fun-filled evening.

Special Dinner & Dance Cruise on the Empress of Canada.

By: Brian Abbey

Just a quick reminder that the Empress of Canada has been booked for Thursday, June 6th 2013, exclusively for CSC Toronto Chapter members with one partner or guest. Being a member appreciation event the price has been significantly reduced. We have had to set a limit of 160 persons for the event and it will be on a first come first serve basis to each member and their partner or guest. Non members will be welcome at the normal price but only if space is available after the members have had their chance.



The Empress of Canada is a three deck large ship and the only ship of her size that can navigate The Toronto Islands and Lagoons as well as have the largest third open dance deck that can be enclosed during inclement weather (let's hope not!) Boarding is normally at 11 Polson Street but to encourage members to use public transport we will be boarding in the Heart of Harbour Front at Queen's Quay West at the foot of York Street.

Boarding will commence at 7:00pm. Cruising will be from 7:30 to 10:30pm. Disembarking up to 11:00pm. There will be a Professional DJ on board that will sound on all three levels with dancing on the top level.

The price per person would normally be \$65.00 (non members) for the cruise, dinner and one domestic drink (inclusive of taxes and gratuities) upon arrival on board. However, as this is a member appreciation event we are offering tickets at only \$35.00 per person (\$70.00 for two) up to the deadline date of Friday, May 31st 2013 and as a

further bonus, we are offering an early bird special of only \$30.00 per person (\$60.00 for two) if you sign up and pay in full before Friday, April 12th 2013. You will also find more details on how to pay on the Toronto Chapter website.



Isabelle Champagne, CTR

District Manager

416.438.4239 Cell: 647.269.8580 Fax: 416.431.4981 e-mail: champagnei@chicagometallic.com

Customer Service Direct: 800-323-7164

Corporate: 4849 South Austin Avenue, Chicago, Illinois 60638

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TECHNICAL REPRESENTATIVE, ONTARIO **BUILDING MATERIALS GROUP**

905.664.7240 FAX: 905.664.8395 TOLL FREE: 800.933.9892 Tyler.Simpson@owenscorning.com www.owenscorning.ca





Legal Corner: Integrated Lean Project Delivery, What/why is it?

By: Bill Preston

Five Hills Health Region has brought this contractual governance model to Saskatchewan. Come and share lunch with the Saskatoon Chapter of CSC:

Speaker: Chris Boychuk, Q.C.

McDougall Gauley

Location: Ramada Conference Room

29th and Idylwyld

11:30 a.m., Thursday, February 28

For tickets, email: moara@spsd.sk.ca

Chris, a contractual traditionalist, is now walking this new contractual journey with the Health Region for construction of a new acute care hospital at Moose Jaw. He will share with you his views on whether this model will reduce the inefficiencies and increase the value to the owner over what would have been achievable by using a traditional contract model. For now, let me give you a bit of a sketch of what an Integrated Project Delivery model is.

The Five Hills' November/11 RFP highlighted the following project requirements:

- Achieved value as defined by our patients' search for perfection.
- Design for a "cellular" healthcare service provided by lean integrated care teams.
- Reduce patient in-hospital travel time by 40%.
- Total space required is 17,800 square meters.
- Reduce energy consumption to 75% of National Energy Code.
- 74 patient rooms + 32 examination/treatment rooms.
- Assume site subsurface requires no special water management nor foundation issues.

• Meet or better total design and construction target costs of \$73,962,500.00 (excl. of tax).

These requirements were assembled by Five Hills with the assistance of David Chambers who is familiar with the IPD model which was used for building the Sutter Health Centre in Sacramento, California. For it, a \$5.5 billion target cost for construction and design was used; and, the proponents of IPD are convinced that Sutter was completed under budget, quicker, and contained more innovative value to the owner than could have been achieved by a traditional contract model. How is IPD different?

CONTRACT OBJECTIVES

- Stimulate (not simply by using fancy words) collaboration, communication, and creativity.
- Reward increases in project value to the owner.
- Share risks.
- No one participant can force others in the shared risk pool to accept unwanted parties or risks.

EARLY INVOLVEMENT OF PARTICIPANTS

- Early, after the concept stage and before the detailed design stage, assemble the Participants which might include the following: prime consultant, significant sub-consultants, contractor, significant subcontractors, and possibly suppliers.
- The Participant's group should consist of those who have the opportunity to provide creative value + altogether account for between 50% and 66% of the design and build direct costs.
- The greater the diversity among the Participants, the better the information concerning pricing, design, and constructability alternatives.
- Each Participant must be approved by all others.

Legal Corner: Integrated Lean Project Delivery, What/why is it? (Cont.)

By: Bill Preston

- Each Participant should be represented by an individual who is both committed and knowledgeable.
- Woodshed to a short list the issues that a representative may refer to their senior management.

SHARED RISK/REWARD

- During design and construction, Participants are paid only pre-agreed direct unit costs until distribution of the risk/profit pool.
- In Saskatchewan, the Participants must decide how to deal with statutory holdback.
- This risk/profit pool covers all of the Participants' risks not transferred to either the owner, insurance, or bonding.
- Avoid skewing to one party's control the Participants' group's design and construction decisions.
- The risk/profit pool covers all cost overruns to the maximum of the Target Cost price and thereafter, excess overruns become the risk of the owner.

REDUCED LIABILITY EXPOSURE

- All claims except intentional, knowing wrongs are waived among the Participants.
- This safety net is designed to stimulate creativity and communication while reducing pricing for uninsurable risks.
- ADR minimizes the risks of litigation costs.

COMPENSATION

- This safety net is designed to stimulate creativity and communication while reducing pricing for uninsurable risks.
- Compensation must be fair to stimulate both efficiency and creativity.
- Once the Participants' Agreement is made (usually before detailed design), no participant can increase their profit by increasing or decreasing their work.
- During performance, the Participants will only be paid agreed direct cost for units of work.
- Every Participant's savings and profits are accumulated in the risk pool and held until completion; and this value less cost overruns is then divided among the Participants as per their earlier arranged Participants' Agreement.
- In determining each Participant's direct costs, care must be taken to include direct marginal administration costs, but not profit in the unit pricing.
- The Participants determine the Target Price which should be less than that likely proffered by use of a traditional contract model.
- Target Price is not amended unless the owner increase of the work.
- The Participants' direct costs are guaranteed.

CONCLUSION

Presently, because the IPD model involves a substantial upfront investment, it is being used for projects with a Target Price of greater than \$40 million. But as members of our industry become more familiar, this upfront investment will shrink and make the IPD available for lower-priced projects.



Petroff Partnership Architects

Petroff Partnership Architects is an international full-service architectural firm. We are very proud to have been in business for 55 years. The practice employs a talented staff of over 140 professionals including Registered Architects, Designers, Planners, Interior and Graphic Designers, Technologists, Specification Writers and Administrative Staff. The firm provides all aspects of architecture, planning, urban design and redevelopment, space planning, interiors and graphic design. Our award-winning projects extend across Canada, from British Columbia to Newfoundland.

Our Markham office requires a:

Registered Specification Writer with 8+ Years' Experience

Role and Responsibilities:

Responsibilities will include developing, preparing and reviewing specifications as well as maintaining master specifications. Extensive experience working on complex local, national and international projects, experience in a variety of building types and knowledge of LEED is required. Ability to assess priorities and handle multiple projects on tight deadlines is a must.

Qualifications:

- Minimum 8-10 years experience
- Ability to develop and prepare specifications
- Exceptional technical knowledge of the building industry
- Strong working drawings and AutoCAD skills would be an asset
- Knowledge of current codes and standards required
- Excellent organizational skills with the ability to handle multiple projects

How to Apply:

Please submit your resume in confidence to: resume@petroff.com. Petroff Partnership Architects offers a friendly work environment with a competitive compensation package. We appreciate all interested submissions, but only qualified candidates will be contacted.

CAREER ADVERTISING IN THE TORONTO SPECIFIER

CSC Members in good standing or firms with members in good standing may place career advertisements in *The Toronto Specifier* free of charge, space permitting and at the discretion of the editors.

Help-wanted advertisements must be seeking a professional with, or working towards, a recognized CSC professional designation and must be no longer than 250 words.

Corporate logos may be included. Advertisements can run for up to 3 issues, provided space is available. To place your ad, please contact Stephanie Fargas at sfargas@designdialog.ca

www.csctoronto.ca 16 April 2013

The Toronto Specifier

Dryvit Systems Canada

Dryvit started it all - boosting building energy efficiency with continuous exterior insulation since 1969 (North America). www.dryvit.ca. Dryvit Systems Canada is currently looking for a:

Manager of Technical Services (Toronto Area)

Role and Responsibilities:

- Technical support for sales, distributor and building professionals.
- Maintain product and system compliance with regulations, industry standards, and building code requirements includes management of conformity testing.
- Technical review of project plans, details, and specifications manage/prepare technical support for insulation, water vapour, and other building science analysis.
- Development and updating technical literature; specifications, details, and procedures.
- Preparation of technical letters and bulletins, manage distributor and contractor mailings.
- Conduct training for customers, building professionals (outside of Dryvit), and Dryvit staff.
- · Contribute to research and development, materials evaluation, and researching new technologies.
- Warranty administration, and managing product knowledge and technical information.

Desired Skills and Experience:

- Certified CTR, or currently pursuing (or willing to pursue) this designation
- Strong verbal and written communication skills, including public speaking.
- Strategic thinker and process-oriented. Strong administrative and computer skills.
- Working knowledge of EIFS/construction regulations, industry standards and building codes.
- High proficiency with construction documents including project plans, specifications, and details.
- Networked in the EIFS/construction industry: architects, contractors, and spec-writers.
- Highly conversant with building envelope knowledge forums and social media.
- Education: university degree in engineering, architecture, building science or other construction related discipline. Minimum experience 7 years in EIFS/construction industry.

How to Apply:

Please direct inquiries to: Kevin Day, National Sale Manager, kcday@dryvit.ca, (647-280-2020.

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www.csctoronto.ca 17 April 2013

The Toronto Specifier

TSS Building Science Inc. Key Account Sales Representative

Role and Responsibilities:

Accountable for lead generation, contacting and developing relationships with potential clients, preparing and giving presentations, trade shows, preparing proposals and providing ongoing service.

Responsibilities:

- Prospect for new business
- Initiate contact with key decision makers
- Establish relationships with potential clients
- Respond to inquiries from potential clients
- Track and manage database of new business prospects
- Schedule communications and meetings with clients
- Make presentations and discuss opportunities with clients
- Follow up on proposals
- Above work will include travel within Ontario.
- Perform other related duties as required or assigned.

Responsibilities:

• Education:

- Graduate from university or college in Business Administration and/ or Building Science
- Currently or soon to be a CSC member, and willing to pursue a CSC designation preferred

• Experience:

- 3 to 5 years experience in similar role preferred.
- Previous experience in construction industry preferred.
- Ability to communicate effectively with customers.
- Familiar with business administration practices.
- Ability to work in fast paced environment

CAREER ADVERTISING IN THE TORONTO SPECIFIER

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Corporate logos may be included. Advertisements can run for up to 3 issues, provided space is available. To place your ad, please contact Stephanie Fargas at sfargas@designdialog.ca

www.csctoronto.ca 18 April 2013

TSS Building Science Inc. Key Account Sales Representative

• Experience (Cont.):

- Ability to work alone or within a team
- Able to manage priorities and meet deadlines
- Demonstrate a creative, "thinking outside the box" attitude.
- Strong verbal and written communication skills
- Solid presentation and time management skills.
- Sound knowledge of Microsoft Office and CSM systems preferred.
- Valid Ontario drivers license and vehicle required

• Compensation:

- Salary
- · Medical Benefits
- Mileage Allowance

How to Apply:

Please submit your resume in confidence to: info@tssbuildingscience.com.

CAREER ADVERTISING IN THE TORONTO SPECIFIER

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Corporate logos may be included. Advertisements can run for up to 3 issues, provided space is available. To place your ad, please contact Stephanie Fargas at sfargas@designdialog.ca

www.csctoronto.ca 19 April 2013





PUT THE SPOTLIGHT ON YOU!

Advertising in the Toronto Specifier offers the benefit of distribution to a minimum of 700 members every month for 10 issues (September 2011 to June/July 2012). 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:

3-1/2" x 2" business card ad

\$300.00 + \$39.00 HST = \$339.00

3-1/2" x 4" business card ad

\$520.00 + \$67.60 = \$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 business card ad and three (3) names per double business card ad.

TAKE THE SPOTLIGHT!

CSC Business Card Advertising

Reserve an ad space in the Toronto Specifier Newsletter for the 2012/2013 Season!

3-1/2" x 2" business card ad @ \$300.00 + \$39.00 HST = \$339.00
3-1/2 " x 4 " business card ad @ \$520.00 + \$67.60 HST = \$587.60
Other (please specify):
Artwork is the same as 2011/2012 Toronto Specifier
New ad: Please forward a high-resolution digital file (300 dpi) or a business card to:
CSC Toronto Chapter, PO Box 349, Pontypool, ON, L0A 1K0 or by email to: wayne.austin@norr.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:
Wayne Austin at (416) 926-4300 ext 3527
To receive your enet, complete and fax this form to

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 LOA 1K0

CSC TORONTO CHAPTER 2012/2013 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/\$50 charge for changing the card during
 - 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/\$50 charge for changing the card during the print run)
- Company name and logo posted on CSC Toronto Chapter website (September through August) Cost of package if purchased individually: \$830+HST

Gold Sponsorship \$1,525+HST

- Silver 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:
 - o Company name and/or logo recognition on the Toronto Chapter website, with hot link to your home page, or page link provided to us.
 - o Will run for 12 months (September through August)

 $Cost\ of\ package\ if\ purchased\ individually: \$1,\!810+HST$

Platinum Sponsorship \$2,195+HST

- Gold Sponsorship Benefits, as well as the following:
- Upgrade to Wall Table, without electricity, at CSC No Frills Trade Show.
- 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 | LOA 1K0 | Telephone/Facsimile: 1-888-494-9350 toronto.csc-dcc.ca

April 2013 www.csctoronto.ca



CSC TORONTO CHAPTER — ANNUAL SPONSORSHIP APPLICATION FOR 2012/2013 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 Chapte	er
Mail the completed form together with payment to	:
CSC Toronto Chapter P.O. Box 349 131 Corbett Drive Pontypool, ON LOA 1K0	
For more information, please contact Wayne Austin at 4 Donna Fournier at 1-888-494-9350	16-926-4300 ext 3527 (wayne.austin@norr.com) or
Note:	
Sponsorship is applicable from September 1, 2012 to A	August 31, 2013.
Sponsors are to provide business card ad. Silver sponsors are to provide company logo for postir	ag on the CSC website
Gold and higher level sponsors are to provide compan	

Construction Specifications Canada | Toronto Chapter P.O. Box 349, 131 Corbett Drive | Pontypool | Ontario | LOA 1K0 | Telephone/Facsimile: 1-888-494-9350 Web: www.csctoronto.ca

www.csctoronto.ca 22 April 2013



WELCOMES

Construction Specifications Canada – Toronto Chapter to Woodbine Racetrack on Thursday, April 25, 2013 for an evening of Dining and Races

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

\$42.50 + HST/person = \$48.00 (includes admission, buffet dinner, program, gratuity 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 <u>www.csctoronto.ca</u>.

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

Deadline to register is April 15, 2013.

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.









FUN NIGHT AT WOODBINE RACE TRACK

Thursday, April 25, 2013

6:30 p.m.

\$42.50 + HST/person (includes admission, buffet dinner, program, gratuity 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, 2013

For credit card payments, click <u>HERE</u> to reserve online or visit 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 LOA 1K0

EVENT REGISTRATION FORM

(Please Print)

ATTENDEE INFORMA	TION		
Membership Status:	○ Member	○ Student	O Non-member
Name:			
Company Name:			
Street Address:			
City:		Province:	Postal Code:
Telephone Number: ()	E-mail:	
PAYMENT INFORMAT	ΓΙΟΝ		
Number of Seats:			
Payment Method:	• Cheque (paymer	nt included with form)	O Included with sponsorship
The above information understand that I am		, , , ,	ay CSC Toronto Chapter the above noted charges. I
Signature:			Date:

Return completed form to CSC Toronto Chapter, P.O. Box 349, Pontypool, ON LOA 1K0 CANCELLATIONS ARE NON-REFUNDABLE.

www.csctoronto.ca 24 April 2013

CalgaryadforDIR_Layout 1 8/30/12 3:54 PM Page 1



Share the Experience!

MAY 22 to 26



conference@csc-dcc.ca





CSC CONFERENCE 2013 – RIGHT NOW!

NATIONAL TOUR		C3C CONFE	KENCE 2013 -	KIGHT NOW:	
Start	End				
		W	ednesday, May 22,	2013	
16:00	21:00			jistration	
			[Loca	ition]	
18:00	21:00		Welcome	Reception	
			[Loca	ntion]	
		7	hursday, May 23, 2	2013	
07:30	17:00		Regist	ration	
				ntion]	
07:15	08:45		_	tes and Companions	
			[Loca		
07:45	08:45	Technical Representative	_	Spec Writers Meeting	
		You don't have to be a CTR to		You don't have to be a CSP or	
		Please have breakfast before	<u> </u>	Please have breakfast before co	oming to the meetin
	۲.		echnical and Product Re	epresentatives: ** ihance your conference exper	•
				nance your conterence exper return to their booths before	
	THE SCH		her sessions during net		Comerence
		delegates exit of	Delegates Program		Companions
			zeiegates i regiani		Program
09:00	10:00	1A - Moisture Control in	1B - ADR and Beyond	1C - CSC Chapter	[]
		Concrete	Steve Revay, FCSC	Development	` '
		Bruce Newbrough,	Revay and Associates	Peter Hiebert, CTR,	
		Ardex	(Imperial Ballroom 2)	CSC 4 th VP	
		(Imperial Ballroom 1)		(Imperial Ballroom 3)	
10:00	10:30		Speed Networking Ses		
				ptimize your participation in the	
				n whom you might not otherwise	
		cross paths. This is a great of		ır network with fellow delegates,	
10:30	11:30	2A - Is That Product	speakers, and sponsors 2B - Electronic Biddin		
10.50	11.50	Really Green?: Virtuous	Barb Boroskae, Manitol		
		Materials do not a Green	Construction Information	•	
		Product Make	Services Manager,	technical sales agency*	k
		Andrée Iffrig, LEED AP,	Winnipeg Construction	Kim Tompkins, CTR	
		DIRTT Environmental	Association	TEC Agencies	
		Solutions	(Imperial Ballroom 2)	(Imperial Ballroom 3)	
		(Imperial Ballroom 1)			
11:45	13:45		Luncheon		
		Making New	Friends, Catching Up	with Old Friends	
			[Location]		

Please note, all session topics and times subject to change. Last updated November 20, 2012

14:00	15:00	Thursc 3A - Building Envelope Topic - TBD John Vlooswyk, Building Envelope Engineering, Inc. (Imperial Ballroom 1)	day, May 23, 2013 - cor 3B - Integrated Project Delivery: How to do it wrong Cam Munro, CTR Clark Builders (Imperial Ballroom 2)	3C - Substitutions: All you ever wanted to know, but were afraid to ask** Speaker: (Imperial Ballroom 3) Note: session will end at 14:55 to allow sponsors to return to booths	
15:00	15:30	conference by meeting a nu	Speed Networking Session networking session and optim mber of professionals with wh opportunity to expand your ne speakers, and sponsors!	nize your participation in the om you might not otherwise	
15:30	16:30	4A - DC: The Power to Change Buildings Brian Patterson, EMerge Alliance (Imperial Ballroom 1)	4B - BOMA BESt - Sustainable Building Operation, vs. LEED EBOM Lia Robinson, BOMA Rachel Wong, Stantec (Imperial Ballroom 2)	4C - Conflicts in Construction – Intent vs. Documentation Jacques Gauthier, CCCA Stantec (Imperial Ballroom 3)	
17:00	18:00	Colle	ege of Fellows Induction Cer	remony (Invitation Only)	
17:00	20:00	This is your chance to ne	Connections [Location] range of attendees from the la	ocal constructi
20:00	24:00	Hamilton-Niagara, Grand	Conference 2014 Hos [Location]	spitality Suite	Conference 2

• Please note, all session topics and times subject to change. Last updated November 21, 2012

Start	End							
			Friday, May 24, 2013					
07:30	17:00		Registration					
07.45	00.45		[Location	•				
07:15	08:45		Breakfast for Delegates [Location					
07:15	08:45		College of Fellows Breakf					
07.13	00.13		Atrium	, ,				
		** Note to Te	echnical and Product Repres	sentatives: **				
		ssions 2C, 3C, 6C and 7C have						
	The sche	dule allows sponsors to atte	end a presentation and retu her sessions during networ		onference			
		delegates exit of	Delegates Program	king break times.	Companions			
			Delegates 1 Togram		Program			
09:00	10:00	5A - NFPA 80 and Code	5B - BIM and Spec	5C - Architectural Glass:	[]			
		Changes to Fire Rated	Software: What is on	Right Now!				
		Doors	the market? What does	Greg Saroka,				
		Don Lopatka, DDL Group	it really do?	Goldray Industries				
		(Imperial Ballroom 1)	Beth Stroshane,	(Imperial Ballroom 3)				
			ZGF Architects (Imperial Ballroom 2)					
10:00	10:30		Speed Networking Session					
10.00	10.50	Take part in this 30 minute	networking session and optim					
			mber of professionals with wh					
		cross paths. This is a great of	opportunity to expand your ne	etwork with fellow delegates,				
			speakers, and sponsors!					
10:30	11:30	6A - Arctic House: A	6B - Consequential	6C - What a Spec Writer				
		Northern Net Zero Case Study	Damages Speaker – Jane Sidnell,	Really Wants, and How a Product Rep Can				
		David Silburn,	J.D., B.Tech, Partner,	Provide It**				
		Southern Alberta Institute	Fraser Milner Casgrain	Tom Newton, Tom Newton				
		of Technology	(Imperial Ballroom 2)	Specifications Inc., and				
		(Imperial Ballroom 1)		Terry Johnson, FCSC				
				Terry Johnson &				
				Associates, Inc.				
11:45	13:45			(Imperial Ballroom 3)				
11.43	15.43		Luncheon					
			[Location]	ow				
		Humour at Work -	- Michael Kerr	Building Solutions				
		Keynote Speaker	sponsored by:	bulluling Solutions				
14:00	15:00	7A - Firestopping and	7B - Public Private	7C - Session Title –				
		Effective	Partnerships	TBD**				
		Compartmentation:	Speakers: David Clinckett,	Marion Wright				
		DIIM Saves Lives	Calgary Catholic School	(Imperial Ballroom 3)				
		Bill McHugh, Jr., Ken	Division, and Kees	Notes this				
		Slama, Randy Perry FCIA	Cusveller, VP Business Development &	Note: this session will end at 14:55 to allow sponsors				
		(Imperial Ballroom 1)	Preconstruction Services,	to return to their booths				
		(.,	Graham Construction					
			(Imperial Ballroom 2)					
15:00	15:30		Speed Networking Session					
			networking session and optim					
			mber of professionals with wh					
		cross paths. This is a great of	opportunity to expand your ne	etwork with fellow delegates,				
		speakers, and sponsors!						

• Please note, all session topics and times subject to change. Last updated November 21, 2012

	Friday, May 24, 2013 - continued						
15:30	16:30	8A - Tile Installation	8B - Change Orders an				
15:30	16:30	Products that Best Fit	Productivity	Insulation – Overall			
			Steve Revay, FCSC	Effective R value of			
		the Application – Say Hello to ISO 13007!	-				
			Revay and Associates	Exterior Walls Scott Croasdale.			
		Pierre Hébert,	(Imperial Ballroom 2)				
		Mapei (Imperial Ballroom 1)		JRS Engineering (Imperial Ballroom 3)			
16:30	17:30	(Imperial Ballioom 1)	Bre				
17:30	23:00		Die	un			
17.30	23.00		Fun Night [Location] Sponsored by:	CCC a USG COMPANY			
Start	End						
5.0.1	2		Saturday, May 25, 20	013			
07:15	08:45		Breakfast for Delegat				
			[Locat				
07:45	08:45	Contract Administrators	Meeting – [Location]	Specification Practitioners Me			
		You don't have to be a CCCA		You don't have to be a CSP to at			
		Please have breakfast before		Please have breakfast before cor			
			Delegates Program		Companions		
	10.15				Program		
09:00	10:15		CSC Members' Forum	1	Free time		
		This is your annou	[Location] tunity to ask questions of t	the Everytive Council			
10:15	10:30	This is your oppor	Break	The Executive Council.			
10:45	noon	(CSC Annual General Mee	tina			
10.43	110011		[Location]	9			
		Members onlv.	Meeting includes chapter-	bv-chapter roll call			
Noon	13:30	,	Annual Award		•		
			[Locat	tion]			
		Recognize and congratulate your fellow CSC members for their dedication and commitment to CSC and the					
			construction	,			
13:30	18:00		Free 1				
				ll down Stephen Avenue Mall for			
		drink on a patio or play the		the Bow River and admire the Po	eace Bridge, or relax		
40.00	10.00		and get gussied up for				
18:00	19:00	D1	President's	•			
		Ple		ecommended for this event			
		[Location]					
19:00	01:00	Sponsored by: President's Ball					
15.00	01.00	Ple		ecommended for this event			
	1		[Loca				
			Sponsor				
Start	End						
			Sunday, May 26, 20	13			
07:30	10:30	Trave		Delegates and Companions			
	1		[Locat				
		Th	anks for coming! See yo	u in Kitchener next year!			

• Please note, all session topics and times subject to change. Last updated November 21, 2012



CSC CONFERENCE REGISTRATION FORM May 22 – 26, 2013

Hyatt Regency Calgary Calgary, Alberta

please print



First Name: La:				Last Name:		
Title:			ganization:			
Address:						
City:		Province/S	Postal Code/Z	۲ip:		
Telephone: Fax:				E-mail:		
Name for Badge (please prin	nt):			Chapter:		
Full Name of Companion (it	f registering	g):		Companion E-mail:		
Are you a CSC or CSI Mem	ber? YI	ES NO		Is this your first CSC con	ference? YES	NO
REGISTRATION FEES	S All f	ees are in	Canadian Dol	PAYMENT		
Full Conference registration fe				Delegate registration fee:	\$	_
scheduled luncheons/breakfasts	, Fun Night a	and President	s Ball	** Companion Registration fee	\$	
Companion Fees include all scheduled luncheons/breakfasts listed on Companion schedule, tours/transportation, Fun Night and President's Ball			Additional Tickets	\$	-	
Tresident o Ban	UNTIL APRIL 15	AFTER APRIL 15	ON-SITE (subject to ava	lity) Sub Total:	\$	
Members (full Conference) Members (Single day) Indicate day: Thursday	\$ 495.00 \$ 250.00	\$ 570.00 \$ 300.00	\$ 650.00 \$ 375.00	GST (5%) (R10697097)	\$\$	_
Indicate day: Thursday Non-Member (full Conference) Non-Member (Single day) Indicate day: Thursday	\$ 600.00 \$ 300.00 Friday	\$ 670.00 \$ 350.00	\$ 750.00 \$ 400.00	TOTAL AMOUNT	\$	
at.				PAYMENT METHOD		
* Student (full Conference) * Student (Single day) Indicate day: Thursday	\$ 250.00 \$ 40.00 Friday	\$ 295.00 \$ 50.00	\$ 395.00 \$ 75.00	Cheque (Payable to CSC) #	_	
** Companion Additional Companion	\$ 425.00 \$ 495.00	\$ 470.00 \$ 570.00	\$ 595.00 \$ 650.00	Visa MasterCard	American Express	
► Single day registrations inclu & scheduled lunch only.	de technical	sessions		Card Number:		
ADDITIONAL TICKETS Full conference and companion each of the following, order add				Expiry Date:	-	
FUN NIGHT \$150.00	PRESIDEN	NT'S BALL	\$ 95.00	Signature:		
# of tickets required:	# of tickets	s required:		Registered "Delegates" will not be	permitted on the	
IMPORTANT:				Companions program.		
Please send payment with regist will receive confirmation of the All registrations are non-refund conference dates. Cancellations	ir registration able/non-trar s prior to 2 w	ns via fax/e-r nsferable with	nail, or post. nin 2 weeks befo	* Student - is an individual undergarchitecture, engineering, or tecrequired at the registration desk be registered prior to conference	hnology- Photo ID is – space is limited and	l must
a \$100 cancellation fee will be charged.				** One Companion for every Dele	gate registration; each	

Mail/fax to: CSC (Construction Specifications Canada), 120 Carlton Street, Ste 312 Toronto, Ontario, M5A 4K2 Telephone 416-777-2198, Fax 416-777-2197 (Toronto) 800-668-5684 (Canada) Web site: www.csc-dcc.ca

additional Companion will be at Delegate rate.



Hands-On Product Expo Thursday, April 11, 2013

Aurora Sports Dome

115 Industrial Pky N., Aurora, ON L4G 4C4 (905) 727 - 2552 - info@auroradome.com

This event is of particular interest to: architects, building science engineers, project co-ordinators, junior project managers, engineers in training, site inspectors, contractors, apprentices and others who are involved in the building restoration industry.

We have developed this year's program to facilitate numerous requests to provide an educational and hands-on training environment that will include a technical overview, substrate preparation and application of the <u>MOST</u> commonly used materials on building restoration projects.



Simultaneous hands-on demonstrations will be conducted covering a wide range of construction materials and applications. Technical trainers will be present from the most respected suppliers to the building restoration industry at each demonstration station to conduct and support this educational programme. Those demonstrating include:

Blok-Lok Limited	Building Resource	Carlisle Coatings & Waterproofing
CETCO	Dow Corning	Dryvit Systems Canada
DuRock Alfacing Int'l Ltd.	Grace Canada	Henry-Bakor
Kemper Systems Canada	King Packaged Materials	Mapei Inc.
Momentive Performance Materials	Neogard	Tremco
W.R. Meadows	Watson Bowman Acme (BASF)	

Demonstrations will include such topics as:

Installation of restoration anchors for masonry walls

Sealers

Waterproofing – window/door openings and wall expansion joints

Rainscreen EIFS

Grouts and Epoxies

Vapour permeable air barriers

Protrusion boards

Latex modified concrete repair products

Expanding foam sealants and transition membranes

The registration form contains complete details and cost information.

www.csctoronto.ca 31 April 2013

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