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Sthe Grand Valley Decifier

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UPCOMING CHAPTER EVENTS

- Lunch Seminar Oct 15/'14
 Door Hardware 101
- Lunch TourNov 12/'14 Carpet Mill Tour
- Christmas Lunch.... Dec 10/'14
 Old Marina Restaurant
- Lunch Seminar Jan 21/'15 HVAC Seismic Design
- Lunch Seminar Feb 18/'15
 Design w/ Cross-Lam'd Timber
- Lunch Seminar...... Mar 11/'15
 Working at Heights Legislation
- Lunch Seminar Apr 22/'15 Spec'ing Large Format Tiles



TAPPING THE FUTURE 2015

Reaching out to all Design Students in Southern Ontario



We are delighted to once again offer design students the opportunity to showcase their creativity. We have chosen the old Hespeler Post Office in Cambridge, Ontario as the focus. The theme this year is to be entertainment/hospitality based. It could be a museum, a spa or theatre.

What is so interesting about this year's competition is that it is very relevant. The owner of the building has just recently revealed that the old post office will be home to the new Fashion History Institute. Also, the Hespeler BIA is looking to reinvent the village. Talk about timely!

1st place winners will receive \$2,000.00, 2nd place \$1,000.00 and third place \$500.00.

Along with the monetary reward, students will be publically recognized. Winners will be announced in the Kenilworth Publication of Construction Canada as well as on their website. The top five winners will be showcased at the Grand Valley Chapter Connections Café and the Toronto Chapter CSC No Frills Trade Show. After all, design students want recognition and need money. We can provide both.

Reaching out to the students in Architectural, Interior Design and Facility Management programs is paramount to the growth of our organization. Part of our mission statement says, "CSC is committed to the ongoing development and delivery of quality education programs, publications and services for the betterment of the construction community." Engaging young design professionals is our future and our mandate!

CSC Grand Valley Chapter

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

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We are looking for a few members to join the executive to help develop and maintain activities with construction related groups to advance the goals of CSC within our industry.



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CATHIE'S CHATTER

MUSICAL CHAIR'S MESSAGE

My rake and snow shovel stand side by side; a true testament to the swiftness with which the seasons change.

Although I'm not overly thrilled with the thought of a bone chilling cold, (ok, so those that know me, also know that my skis stand at the ready) but some change can be a good thing. Certainly that applies to activities with the Grand Valley Chapter. Our Executive has grown, morphed and changed with more changes in the works. It is wonderful to have members step up to the plate and participate in a larger role.



Under the careful stewardship of Chris Johnson, we have been busy putting together luncheon seminars that appeal to a wide variety of design professionals. Please be sure to check out our list of upcoming seminars and mark them on your calendars.

I'm delighted to announce that this year, Grand Valley is teaming with the Toronto Chapter to host the 2015 'Tapping the Future' Design Competition. It was such a successful inaugural event last year that it only makes sense to reach out again to design students. We have, however, changed the venue this year. An excellent opportunity presented itself so we could not say no. Check out the article featured later in this newsletter for the juicy details.

Planning has begun for another new initiative this year, Connections Café. It will be held May 20th. This is a wonderful opportunity for the local construction and design community to network with one another. Hosting Connection Cafés is unique to CSC and has been conducted in other cities across the country to great success. More information will be forthcoming but you can count that there will be sponsorship opportunities available.

Our Christmas luncheon will take place at the Old Marina in Cambridge, December 10. It is a cool, funky location overlooking Puslinch Lake. With big picture windows overlooking the lake, we'll be able to take in the beauty of winter while enjoying the warmth of friends and colleagues. Please join us for a glass of good cheer! Details are included in this newsletter.

I also want to thank those who have contributed to and made this newsletter happen and if you have read this far...thank you for taking the time. If you want to contribute to the newsletter or participate in the changing face of CSC Grand Valley chapter, you are only a click away. carlos.alegre@gmail.com or cathie.s@rogers.com.

Happy and Safe holidays to You and Yours!

Cathie Schneider, CTR

Chair, CSC Grand Valley Chapter

C: 519-572-5838

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REPORT ON FALL BOARD OF DIRECTORS MEETING

October 3-5, 2014 by Colin Goheen, Chapter Director

PRESIDENT'S REPORT

- Keith Robinson encouraged BofD's to share the information from the Fall's meeting with their Chapter membership
- Communication from CRI seeking our involvement through financial support. It was determined that this would impact CSC's volunteer base as well as budget. It was agreed that CSC would inform CRI that CSC no longer adhere to the MOU.

COMMITTEE REPORTS

Membership

• Paul Gerber made reference and reviewed his report. He noted that Membership dues have not increased in over 2 years and it was moved that dues will go up by \$15.00 effective for the 2015 membership

Education Certificate

- Peter Emmett made reference to and reviewed the ECC report and the discussions that took place the previous day and noted the change to the list of courses being offered in the report was not complete and added Edmonton to the list.
- Committee is working on a request for translation of Education documents
- Committee is now focusing on quizzes and exam questions.
- It was also noted there is a few 5 day workshops being offered in November / December as well as March.

Strategic Planning

• Keith Robinson made reference to the Strategic Plan Report. He also made reference to the previous day's facilitated session where the board spent the morning working on a new Mission, Vision and Values statement. The proposed statements will most likely get final approval in March and a proposal was put forward to release them at Conference 2015.

Marketing Update

• Mike Garlinski will be reaching out for volunteers to form a committee. The goal will be to tackle a couple of projects initially and then move on to other matters as resources permit.

CSC TSC Update

- CSC will endorse the new CCDC 2MA documents. They were reviewed in Draft but are not for distribution as this time.
- Kelly Sawatsky is back as CSC representative to Ominclass. TSC is looking for representatives to the joint CSC . CSI Uniformat and PPD committees. A call for volunteers will be issued.
- It was decided by the Executive Council that only one representative will stay on to represent CSC with the bSDD. David Watson, FCSC, CSP will be that person.

Membership Recruitment Contest

- The return on the current format vs the investment is low and will not be held in the coming year.
- Members still received a \$10.00 credit on their membership dues for each new member they sponsor

Conference Update:

- Conference 2014 was a huge success. The Technical program received overwhelming ratings and the social program was well received as well.
- It was suggested that future conferences be held just outside of host cities to help with the economics of such an event. Considerable cost savings can be recognized providing suitable accommodations / activities can be found.
- Chapters are encourage to submit their intent if interested in hosting the 2020 conference.

Awards

• Dave Boyle made reference to the importance of recognizing members for their volunteer efforts and for the Chapters to start the process of identifying potential recipients sooner than later.

Construction Canada / Le Magazine Construction

- Mike Garlinski informed the group that after 3 years that LMC has proven not to be a sustainable magazine and the Fall edition of LMC will be the final one.
- Considerable time was spent discussing this matter.
- A full recording of the discussion is available.

Board of Directors - open forum

- On the evening of Oct 4th we held an open forum for all Board of Directors. It was a chance to toss out ideas and discuss them in detail
- A number of topics were discussed in detail including
 - ♦ Should CSC engage in Twitter
 - ♦ Discussion around a Corporate membership vs individual
 - ♦ Better communication amongst the Chapters across Ontario
 - ♦ Thoughts and Ideas for getting better turnout at local chapter events, seminars.

As this was my first Board of Directors meeting I felt it was very well organized and a number of items were discussed and dealt with very well. I look forward to future meetings and being even more involved.

Colin Goheen Treasurer / Chapter Director



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FEEDING YOUR SPECIFIER (AND PROJECT TEAM)

Written by David A. Stutzman, CSC, AIA, CSI, CCS, SCIP, LEED AP Founding Principal of Conceptus Inc., Tuckahoe, NJ

http://conspectusinc.com/swblog/2014/10/feeding-your-specifier-and-project-team/

What is it that your specifier really needs? There was, once upon a time, an easy explanation. Just give me a set of drawings that you would turn in for your architectural licensing exam. For anyone that took the exam when it included a 12-hour design problem, this was enough of an explanation. Today, this explanation has no relevancy. So let me explain...

Early in design, architects work eagerly to establish layout, both plan and elevation, to ensure the owner's program and imagery are satisfied. As design progresses, the layout is refined, often – a rearrangement here, a tweak there. And eventually the layout is settled. It's a compromise that meets the building code and is acceptable to the owner.

When it's time to start the specifications during Design Development (according to AIA Document B101 – Owner-Architect Agreement), the drawings must identify more than the layout. Layout does little to define project systems and materials.

In starting a new mixed use apartment project, the architect provided the completed Schematic Design plans and elevations. The drawings were noted to show room names, room numbers, even partition types. The apartment kitchen and bathroom elevations were drawn. The wall types and doors were scheduled. So what was missing?

There was not one typical wall section showing the building envelope construction. There was no information about the roof construction. The building envelope is the primary source of lawsuits against architects. The building elements with the greatest risk were undefined, except by layout – the roof plan and the building elevations.

Most of the necessary information about the building envelope was extracted from the architect's mind during the initial inquisition, ahem... interview. But none of this is documented anywhere, except in my meeting notes. Now, thinking about this, what exactly did the construction manager's estimator price? The building is supposedly on budget, but does the information I have match what the estimator used? Who knows? Probably not!

This dilemma, this information discrepancy, is so easily solved. It takes only minutes. Sketch what the envelope construction is supposed to be. The sketch need not be a refined CAD or BIM drawing. Hand sketches will do, just fine. Identify and label each primary component. The intricate details, the intersections with other systems can be defined later. Just capture the essence of the design so details can be discussed and resolved as part of the design process. Your specifier may even be able to offer material and detail suggestions and some insight on how to best keep water out of your building.

Thinking back to the licensing exam, drawing requirements were pretty straightforward. Develop floor plans, building systems plans (structure and MEP), elevations, building sections, typical wall sections. Plus, label what was drawn. It was important to convey the design intent, graphically only. Oral design presentations were not even a consideration as part of the exam and should not be relied upon to convey important design decisions.

System or product selected? Document! Tell the entire design team (including your specifier), construction team, estimator(!), and owner what the design is rather than leaving it to their imagination.

About the Author

David has over 38 years of experience in the construction industry as an architect and specifier focusing on construction specifications and quality assurance reviews for architectural, engineering, and process industry projects. Conspectus Inc. is one of the largest independent Specifications consulting firms in the United States. David is actively involved in the Construction Specifications Institute at chapter, regional, and national levels having served on and chaired committees responsible for the current CSI formats. David also joined CSC this spring and is a Grand Valley Chapter member.



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Kraus Carpet Mill Tour Photos



Such a great bunch, listening attentively!!



Before we go, SAFETY FIRST!!



The tour in progress... So that's how they do it...



Some more action....

By the way, nice thumb Dave!

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KRAUS CARPET MILL TOUR

November's Event Summary

by Chris Johnson, Program Officer

On Wednesday November 12, 2014, members of Construction Specifications Canada (CSC) and the Association of Registered Interior Designers of Ontario (ARIDO) were treated to a guided tour through a fully operating carpet mill, sponsored by Kraus Canada. Our hosts included Joe Pimentel, Kent Lindner, Chris Radtke and Jason Meier.

The afternoon commenced with a buffet style luncheon, followed by a brief explanation of carpet design and manufacturing.

Participants were first introduced to the different fibres used in the production of carpet, examining the benefits and limitations associated with each fibre type.

Stitching techniques were considered, including discussion of stitching techniques used to prevent carpet "zippering".

Carpet fibre dyeing techniques were explained, including explanations of common terms, such as; "yarn dyed", "piece dyed", "beck dyed", and of course "solution dyed".

The need to introduce process oils onto some carpets during their production, and the subsequent removal of those oils using the scouring and extracting process, was explained.

The differences between the production of broadloom carpet versus carpet tile were discussed, with specific emphasis placed on the backing methods used in the production of carpet tiles.

The seminar portion of the afternoon concluded with a brief discussion of the luxury vinyl plank and tile products also produced by Kraus Canada.

Participants were then divided into small groups, and embarked on the tour of the mill. We had an opportunity to witness:

- the beaming of fibres onto beams,
- the tufting of fibres using a variety of different styles of tufting machines,
- the dyeing of tufted product and the subsequent drying techniques used,
- the laminating of secondary backings onto the tufted rolls,
- the tip shearing process, and
- the stocking and warehousing of the completed roll products.

I believe I can speak for everyone who attended when I state that it was a very informative and educational afternoon.

Chris Johnson, FCSC, RSW, MAATO, CCS Program Officer CSC Grand Valley Chapter

CSC Grand Valley Chapter

JANUARY SEMINAR HVAC SEISMIC DESIGN with RICHARD LEVESQUE of HTS ENGINEERING

Please join us for a lunch hour of networking, education, and, of course, lunch!!

January 21, 2015 Date:

11:30—12:00 Networking 12:00—13:00 Presentation Time:

Place: Grand Valley Constr'n Assoc'n

25 Sheldon Drive Cambridge, ON

Cost: \$20 Members

\$25 Non-Members \$10 Students

Payment by Cash or Cheque

at the Door. Make Cheques Payable to CSC Grand Valley Chapter

RSVP: Jane Fish jane.fish@melloul.com

No later than January 16, 2015

POP QUIZ PRIZE DRAW!!

Answer the question below correctly and be entered in a draw to win a \$25 gift card from the LCBO!!

Must be in attendance at January's Luncheon Seminar (details above) to be eligible for the prize.

Submit your answers in person at January's Luncheon Seminar or by email prior to the event to cscgrandvalley@gmail.com

Here is the question (HINT: the answer can be found in this Specifier)

Q: If you bring in a new member to CSC, what do you get in return?



CSC GVC CHRISTMAS LUNCHEON



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CSC GRAND VALLEY CHAPTER ILLUSTRATES THE IMPORTANCE OF SPECIFICATIONS















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carlos.alegre@gmail.com





KITCHENER PUBLIC LIBRARY RENOVATION & EXPANSION



The renovation & expansion of the KPL accomplished 3 key goals:

- 1. Renovate/update all 3 floors, with upgraded mech/elec/HVAC systems;
- 2. The addition of 25,000 square feet of space to the rear of the building;
- 3. Addition of a 412 space, three level, shared underground parking garage.

Built with the community in mind, the KPL is modern, energy-efficient, and tech-saavy; a true showpiece for the City of Kitchener.

Project Duration: December 2010 - May 2014 Size: 80,000 sq.ft Renovation / 25,000 sq.ft Addition Project Cost: \$42.7 Million

Constructor: Maystar General Contractors Inc..

Consultants: LGA Architectural Partners
Philip H. Carter Architecture + Urban Planning
WalterFedy | Architecture Engineering Construction





Phillip H. Carter WALTERFEDY MAYSTA



CSC Grand Valley Chapter

STAY TUNED!!!

Trade show venues present a number of difficulties in their objective of bringing together buyers and sellers of construction products and services. Construction Specifications Canada has evolved a successful alternative to the traditional trade show in the form of a more relaxed social setting in which industry colleagues meet to exchange information develop and business contacts:

The Connections Café

Essentially, CSC acts as a facilitator bringing together sponsors who pay a fee for the privilege of hosting a social evening at a local upscale venue. The Sponsor receives 11 passes to invite clients from the Design, Specifying. Contractor. and Government sectors to come together in a social environment."

The event will be held tentatively on **May 20, 2015** at **The Pines** in Cambridge.

Please stay tuned for more information and sponsorship opportunities.



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QUARTER-PAGE

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Ad Size	Orientation	Member Price	Non-Member Price
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5" x 7" Half Page (1 issue)	Portrait Only	\$50	\$75

For more information, contact Carlos Alegre by email at carlos.alegre@gmail.com

ARTICLES AND PUBLISHING OPPORTUNITIES

BE HEARD! Publish your idea in the Grand Valley Specifier!

Share your knowledge with your peers while gaining recognition for your contribution to the betterment of the construction profession in your community.

We would love to hear from you if you are interested in publishing any technical articles, upcoming events, or announcements in the Grand Valley Specifier. Ideas are also always welcome.

Send your information electronically to Carlos Alegre by email at carlos.alegre@gmail.com



STAY TUNED FOR MORE INFORMATION!!!

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