

http://grandvalley.csc-dcc.ca/

**March 2019** 

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#### Have an IDEA for the

## **Specifier?**

#### We would love to hear from you!

Announcements, upcoming events, or technical articles are welcome and encouraged!

Any submissions for the Specifier can be emailed for review to:

Ryan Foster Newsletter Editor ryan.foster@rockwool.com

## "TAPPING THE FUTURE" 2019 - CSC Student Design Challenge



<u>Construction Specifications Canada</u> (CSC) <u>Grand Valley</u> and <u>Toronto</u> Chapters proudly present the 6th annual Student Design Challenge. The competition is open to all post-secondary school Architectural and Interior Design students in Ontario.

Each year a site of significant historic, architectural or community interest is chosen as a case study. In past years', the organizing committee has focused on sites in Waterloo Region. This year, and long overdue, a site in Toronto was chosen: The front part of the old Viceroy Rubber factory at 1655 Dupont Street in the heart of the Junction Triangle. Historically a centre for industry, the area is transforming into a hip neighbourhood with former plants being converted into unique lofts, commercial offices, studios and retails space. This building is well suited to the nature of the CSC Design Challenge; it's current, relevant and has a wonderful story to tell. The owner of the building is excited to witness the students' future vision for the Junction.



March 2019

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#### "TAPPING THE FUTURE"

#### 2019 - CSC Student Design Challenge

This year's theme for the challenge is "Hospitality". Entries may be submitted by individuals or by teams consisting of up to 4 people. While no budgetary restrictions are imposed, design proposals will be judged in addition to visual and programming content, on their effective use of prescribed materials and (not surprisingly) the strength of their technical specification documentation. Registration closes on Monday, April 15<sup>th</sup> and the final deadline for submissions is midnight, Monday, April 22.

The CSC Student Design Competition Committee gratefully acknowledges the ongoing support of the iGuide team, a local Kitchener-Waterloo start-up and emerging world leader in real estate technology products. The iGuide 3D is an interactive virtual mapping tool complete with software that dimensions the space. Quite often, touring the actual site is not possible because of construction or the logistics of the location. This tremendous technology allows all students complete and equal access to the building.

# iGuide

https://goiguide.com/

The winners of this year's challenge will be announced on May 14th at the CSC Toronto Chapter Dinner meeting (Toronto Cricket Club) and then show-cased again at the CSC Grand Valley Chapter's Connections Café in Kitchener (Catalyst 137) on May 15<sup>th</sup>. Connections Café is an industry networking event where Invited guests from the local construction and design community will join in rallying around the finalist teams. Guests will have the opportunity to cast their vote for the "People's Choice Award".

#### **Design Challenge Background:**

The Design Challenge is a student outreach initiative championed by participating members of Construction Specifications Canada in the Waterloo Region (Grand Valley) - Toronto Corridor with generous support at the CSC National level. Since 2014, it has opened new avenues of collaboration with post-secondary design schools, and with industry, municipal and community partners. The success of the first Competition, featuring the iconic Galt Post Office, designed by Architect Thomas Fuller, prompted information requests from other CSC Chapters across the country. Document templates and guidelines were published in both official languages as a starting point for committees to develop their own localized design challenges, and so, unexpectedly, a new opportunity arose to promote the unique, multi-disciplinary role that Construction Specifications Canada plays in the AEC space, and, more importantly, to raise awareness, early on in a student's career journey of the necessity of quality specifications in construction documentation.

For complete details visit the official website at <a href="https://www.cscdesignchallenge.ca/">https://www.cscdesignchallenge.ca/</a>



## **Connections Café - May 15 - Save the Date**

2018 Connections Café was a fantastic event











Mark your calendars and join us at this years Connection Café





## Connections Café - May 15 - Save the Date



#### CSC GRAND VALLEY'S 5TH ANNUAL

## CONNECTIONS



#### CATALYST 137 - KITCHENER

WEDNESDAY, MAY 15TH, 2019

CSC Grand Valley Chapter is pleased to cordially invite you to participate in our upcoming 5th Annual Connections Café. Rather than the traditional trade show event, we have chosen a more relaxed and social setting where industry colleagues can meet to exchange information and develop business contacts.

Essentially, CSC acts as the facilitator bringing together sponsors who pay a fee for the privilege of hosting a social evening at a local upscale venue. Each Sponsor receives 11 tickets to invite their clients from the Design, Specifying, Contractor, and Government sectors to come together in a social environment. Hors d'oeuvres, along with one complimentary refreshment are part of the admission ticket.

The Grand Valley Chapter of Construction Specifications Canada would like to extend this opportunity for your firm to become a sponsor of this event. CSC will acknowledge your sponsorship by displaying your company logo at the venue. AND we're keeping the SPONSOR SHOWCASE! (small unmo Sponsorship is limited and will be on a "first come, first serve" basis.

REGISTER TODAY to secure your tickets! You do not want to miss this chance to network with local design and construction professionals!

In addition, we will showcase the participant entries of the: CSC 2019 "Tapping the Future" Student Design Competition.



COST TO SPONSORS: INCLUDES 11 TICKETS

CSC MEMBERS = \$495.00 + HST = \$559.35 NON-MEMBERS = \$695.00 + HST = \$785.35

The Atrium at Catalyst 137

http://catalyst-137.com

137 Glasgow St, KITCHENER, ON WEDNESDAY, MAY 15, 2019

5:00PM TO 8:00PM

SPONSORS REGISTER THROUGH KARELO AT:

http://www.karelo.com/register.php?BID=611& BT=10&Ev=18479

FOR MORE INFORMATION, PLEASE CONTACT DANIELLE MAHN BY PHONE OR EMAIL AT 647.973.6246 OR dmahn@tremco.ca



### **JOB Posting**

McCallum Sather- Specifications, Materials Researcher and Contract Lead

https://mccallumsather.com/mccallum-sather-careers/



March 2019

#### Message from the President: Are we speaking the same language?

September 13, 2018



By Paul Gerber

In 2004, an updated version of *MasterFormat* brought about monumental changes in organizing specifications. Gone was the 16-division system (17 if you include Division 00) and its five-digit section numbers. In its place was a vastly improved system of 50 divisions with six-digit section numbers.

The developers of *MasterFormat* in 1963 could not have anticipated even a fraction of the changes our industry would undergo over the next 41 years. Indeed, the old system had run out of section numbers for new subject matter.

It is worth noting although the big change to *MasterFormat* was in 2004, the document has continued to evolve, and thanks to a dedicated group of volunteers, it is updated on a more regular basis to reflect the ever-changing needs of the industry. The most recent version is *MasterFormat* 2018, which is now available through CSC!

If you are wondering why the history lesson, the reason is simple. Despite the significant changes that have been made and the adoption of the new system by many users, there are still some in this business that are using the old *MasterFormat* system. Surprisingly, this

includes many large firms and government agencies. Why?

To suggest *MasterFormat* is merely a "bunch of numbers to organize information" is not a valid excuse, no more so than the other often-cited reason for not switching—familiarity.

MasterFormat 2004 (and now MasterFormat 2018) improved the ability to quickly, accurately, and consistently find information, making it easier for everyone to find what they need, especially on the jobsite.

Consider this. How many architectural and engineering firms are still drawing by hand? The same argument for not using the latest version of *MasterFormat* could be made with regard to drawings (*i.e.* the design intent can just as easily be communicated by hand drawings as with computer-aided design [CAD] or building information modelling [BIM] drawings, so why change?). CAD offered increases in productivity over hand drafting and BIM seeks to improve communication of design intent to ensure more co-ordinated contract documents through the use of a common model.

These are pretty compelling arguments and they can just as simply be applied to why the time has come to switch to *MasterFormat* 2018.

One CSC pillar is the advancement of construction communication through a common language. *MasterFormat* 2018 is that language. I encourage all CSC members to reach out to their colleagues and ask, "What language are you speaking?".

### **Upcoming Events**



March 20th - Accessibility in Design

March 28th - Chapter Pub Night @ Whale & Ale

April 17th - Incombustibles (Specifying Roofing Systems)

May 1st - Annual Chapter Meeting @ GVCA
May 15th - Connections Cafe @ Catalyst 137
May 22-26 - National Conference in Regina, SK

June 20th - Golf Social @ TBD



**March 2019** 

#### Vice-Chair's Message

Our region has experienced some interesting weather conditions, bringing us near minus40degC windchill temperatures followed by spring-like, T-shirt weather, all while causing our second complete school closure of the season. Constant changes like this have taught us to be adaptable, a skill that is transferable to any aspect our lives. For us, CSC's Grand Valley Chapter Executive, we are taking the approach of adaptability in an effort to increase engagement and provide valuable content and experience for our members and local construction community. Being adaptable means that we are trying new things while maintaining some traditions, figuring out what works and what doesn't, but always learning and growing from the experience.



As an example, many of us are seeking more flexibility in our work and our lives so we as a Chapter have incorporated video conferencing into our Executive which has increased Meetings, attendance and, as result, a our productivity. We work hard as volunteers to offer interesting and relevant topics for our luncheons, fun social gatherings, and incredible networking opportunities that all our members and community can benefit from.

**BUT, we want to hear from YOU**, our members, attendees, readers, audience! What can we do better? What topics do you want presented? What social events would you enjoy? We want to be better so that you continue to get more and more value from our Chapter. Maybe you have something to contribute. Share that with us! We would love to be a platform for what you have to offer! Maybe a technical article, or a local Feature Project suggestion to be showcased. Interested in presenting on a specific topic? We would love to hear more about it and see if it is a fit!

**REACH OUT TO US!** One a suggestion from one of our long-standing members is that we have made our email addresses available on our webpage and in this newsletter. Don't be shy to send a message to the relevant member or just send it to out general mailbox <a href="mailto:cscgrandvalley@gmail.com">cscgrandvalley@gmail.com</a>

Thank you all for your attention! We look forward to seeing you at one of our many amazing events.

Carlos Alegre, P.Eng. Chapter Vice-Chair





#### 2019 FORMS - Registration-Hotel-Sponsorship »

#### 2019 Technical Session Summaries and Schedule at a Glance »







# evolv 1





Canada's first Net Zero Office Building, A uniquely modern 100,000 square foot urban space on the doorstep of Ion Light Rail Transit and showcasing an array of amenities and net positive carbon output.

Architect: Stantec

Availability: Unit sizes ranging from 5,000sf - 100,000sf

Completion: 2018









#### **Meeting Notice - Lunch Seminar**

**Designing for Accessibility** 

with guest speaker Joyce Barlow, AODA Specialist



#### **Seminar Overview**

The session will look to achieve the following:

Understand how to answer the most common questions of "is it accessible?" and "is it AODA compliant?"

Understand the principle differences with AODA and OBC and how to manage each

Identify the different areas that AODA addresses vs. OBC, and areas where there may be overlap

A few real-life examples of accessible design in physical space and how to analyze its level of accessibility will be reviewed. Participants will receive a comprehensive list of resources, including material and design specifications, on accessibility features and elements.



#### **About the Presenter**

Joyce Barlow has over 16 years' experience in disability management and occupational therapy, with expertise in the area of accessibility as it relates to persons with disabilities. She has overseen countless home and workplace renovations for individuals sustaining traumatic injuries following workplace and motor vehicle accidents, and assisted employers in various sectors in successfully implementing ergonomic programs, including manufacturing, financial institutions, government, and was the Global Accessibility Specialist for BlackBerry prior to joining the University of Waterloo in 2016. Since joining the University in their newly created role of an AODA Specialist, she has successfully collaborated with departments across the campus and implemented processes to create a more accessible environment and inclusive culture for individuals with disabilities throughout their employment lifecycle or student experience.

When: Wednesday, March 20th, 2019

Time: 11:30-12:00 Networking

12:00-1:30 Lunch and Presentation

Where: Grand Valley Construction Association (GVCA)

25 Sheldon Drive, Cambridge, ON N1R 6R8

\$25 Members \* \$35 Non-Members \* Students \$10

http://www.karelo.com/register.php?BID=611&BT=10&Ev=18524

Please register and make your payment through Karelo no later than March 18th, 2019.



March 2019

Congratulations to CSC GV member

David Stutzman on his elevation to

Fellow of the Institute





#### Feature Article:

Offsite versus onsite construction

by Keith Tilley and David Kennedy, P.L.(Eng.), LEED AP

https://www.constructioncanada.net/offsiteversus-onsite-construction/

## March 17 & 19 at the Princess Cinemas 6 Princess St W, Waterloo

#### **FINDING JOHN LINGWOOD**

When 32-year-old John Lingwood uprooted his family in Detroit to move into his mother-in-law's two-bedroom apartment in Kitchener in 1955, few would have guessed he would emerge as one of Waterloo Region's most influential architects. However, if you went to school, attended worship, entered a civic building or read the local newspaper between 1955 and 1996, chances are you were touched by John Lingwood's work.

**Finding John Lingwood** reveals the man behind the buildings.

Added shows!

Tickets Available at <a href="https://dwightstorring.com/">https://dwightstorring.com/</a>

#### **Showtimes:**

Select showtime to buy advanced tickets.

Playing at Princess Original: Sun, Mar 17 - 3:30 pm Tue, Mar 19 - 7:00 pm

Directed by: Dwight Storring Running Time: 55 min Country(ies): Canada

Year: 2018 Rated: NR







# CSC Grand Valley Chapter Sponsorship Program 2019 Calendar Year

Sponsorship Level	Gold	Platinum	Diamond
Sponsorship Cost (HST Included)	465	1040	1230
Regular Cost (HST Included)	515	1220	1540
Sponsorship Savings	10%	15%	20%
Sponsorship Benefits			
Luncheon Sponsorship (One Meeting)	✓	✓	✓
Luncheon Meeting Tickets	Four	Six	Eight
Golf Tournament Registration	Two	Two	Four
Golf Tournament Hole Sponsorship	-	✓	✓
Connections Café Sponsorship	-	✓	✓
Business Card Ad in Specifier (4 Issues)	✓	✓	✓
1/4 page Ad in Specifier	-	✓	✓
1/2 Page Ad in Specifier (One Issue)	✓	✓	-
Full Page Ad in Specifier (One Issue)	-	-	✓
Logo Recognition in Sponsors Section of Specifier	✓	✓	✓
Logo Recognition on Chapter Sponsors Webpage	✓	✓	✓

Prices include HST. No refunds or rain checks will be provided under any circumstances. Sponsorship packages are available to CSC members only. Sponsorship packages are valid from January 1, 2019 thru December 31, 2019. Registrant or point of contact is responsible for signing up for each activity and providing names of attendee(s). Failure to register will result in entrance being denied or an administrative fee being charged. Registrant or point of contact must forward logo in digital, high resolution jpeg format when signing up. Changing logo once submitted will result in administrative fee being charged. Luncheon meeting sponsorship dates are available strictly on a first come, first serve basis. Luncheon meeting promotion in email blast will only occur in the same month as the luncheon sponsorship. Social media policy: sponsor name and/or logo will be presented on twitter, minimum once throughout the year. Administrative fee for 2019 year is \$20.00 (excl. HST) per occurrence. Questions may be directed to cscgrandvalley@gmail.com.

#### **CLICK HERE TO SIGN-UP THROUGH KARELO!!**





## **Diamond Sponsor**

DAVID BOYLE, CTR

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## Platinum Sponsor



#### **Ryan Foster**

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