

Construction Specifications Canada is an organization representing diverse interests in the construction industry and related professions. It is dedicated to improving the quality and flow of information between these interests, whether in the form of specifications, contract administration or marketing.

February 2023 Edition

Editor: Tracey Stawnichy

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Electronic Leak Detection Testing, Standards, and Practical Applications

Date: Thursday, February 16, 2023

Time: 11:30am – 1:00pm

Location: Matrix Hotel – 10640 – 100 Avenue NW

Join us for this AIA accredited presentation on Electronic Leak Detection testing. This one-hour course will cover Electronic Leak Detection (ELD) testing methods used for quality assurance of roofing and waterproofing membranes. Participants will learn about the principles outlined in the ASTM Standard Guide D7877 and ASTM Standard Practice D8231 and will be able to identify which assemblies are compatible with electronic testing and active monitoring.

Presentation Outline

Physics of ELD Testing

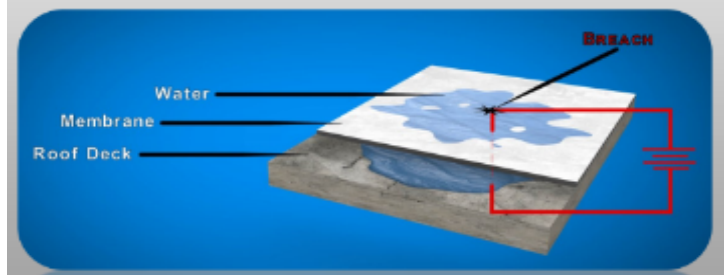
ELD Methods

Valid ELD Assemblies

Conductive Mediums

Fully Monitored Systems

Case Studies



2023 / 2024 Edmonton Chapter Executive

Director	Tracey Stawnichy	780 994 3699
Chairman	Andrew Brassington	587 341 5268
Vice-Chairman	Dylan Leclair	587 335 9552
Secretary	Jessica Prosser	587 340 7169
Treasurer	Catherine Osborne	780 705 7108
Architectural	Kevin Osborne	780 717 1007
Chapter Liaison	Position Open	
Education	Mike Ewaskiw	780 237 7844
Engineer	Jamie Murphy	780 983 0288
General Contractor	Position Open	
Interior Design	Corry Bent	780 995 1647
Manufacturer/Supplier	Mike Lafontaine	780 907 4920
Marketing, Promotion, and Communications	Jamie Murphy	780 983 0288
Membership	Dave Lawrence	780 901 7260
Newsletter	Tracey Stawnichy	780 994 3699
Specifications	David Watson	780 758 4147
Website Administrator	David Watson	780 758 4147
Trade Contractor	Kevin Kramers	587 232 0613
Program	Abby Sharpe	587 338 9194
Owner's Rep	Cam Munro	780 231 1739
Sustainability	Position Open	
At Large	Dave Lawrence	780 901 7260

Advertising Rates**Business Card: April 1 to May 30**

Rates cover your ad on our website 24 hours per day,
7 days per week.

Business card on-line:

Annual \$100 if received by May 1;

\$75 if received by August 1;

\$50 if received by November 1;

\$25 if received by February 1

Add \$50 to have a link to your company web site from
the CSC Edmonton Chapter web page.

Chapter Sponsor**New Chapter Sponsor Bundles:**

[edmonton.csc-
dcc.ca/About+Us/Sponsor+Opportunities+-
+CSC+Edmonton+Chapter/](http://edmonton.csc-dcc.ca/About+Us/Sponsor+Opportunities+-+CSC+Edmonton+Chapter/)

Student Sponsor**Meeting Sponsor**

\$50 for Individual (personal) Sponsor
\$250 for Corporate Sponsor

FOR FURTHER INFORMATION

Contact any member of the Executive, attend one of our Chapter Meetings, send your name and address to CSC Edmonton Chapter,
PO Box 35093 Mid Town PO. Edmonton, AB T5J 0B7, or go to edmonton.csc-dcc.ca for additional contact information.

GOALS OF CSC

Construction Specifications Canada is a multi-disciplinary non-profit association dedicated to the improvement of communication, contract documentation, and technical information in the Construction Industry. CSC is a national Association with Chapters in most major Canadian Cities.

To this end, CSC pursues the study of systems and procedures that will improve the coordination and dissemination of information relevant to the construction process.

We seek to enhance the quality of the design and management aspects of the construction activity through programs of publication, education, and professional development, believing that by so doing, we can contribute best to the efficiency and effectiveness of the construction industry as a whole.

OBJECTIVES OF CSC

To foster the interest of those who are engaged in or who are affected by the compilation or use any forms of specifications for the construction industry.

To publish literature pertaining to the construction industry.

To engage in activities to improve procedures and techniques related to the construction industry.

The opinions and comments expressed by the authors do not necessarily reflect the official views of Construction Specifications Canada. Also, appearance of advertisements and new product or service information does not constitute an endorsement of those featured products or services.

Announcements:

Chair's Message



Andrew Brassington, CSC Edmonton | Chapter Chair

Happy New Year, Chapter Members!

We have a lot of new events in the coming months that provide great opportunities to connect. Looking to update your education? Take a look at the course offerings we have and make a plan to learn something new!

Our Executive Committee has a few open spots. If you're interested in volunteering, please reach out to someone on the Executive Committee.

Last but not least, please make sure you make the time to renew your membership. Your support is greatly appreciated and contributes to the execution of our industry events and initiatives.

I wish you all the best in the new year and look forward to seeing you at future events!

Membership in CSC

Dave Lawrence



In the construction industry's fast-paced environment, the need for and value of Construction Specifications Canada is greater than ever. CSC brings together individuals from all segments of the construction industry. All who have a vested interest in Canada's largest industry are invited to join CSC. When you join CSC, you become part of the only association that brings together professionals from all aspects of the construction industry.

DESIGN TEAM

CSC offers members of the Design Team the opportunity to meet with other members and exchange information. It also affords you the chance to help improve technology and its management, and the means to improve ways in which your ideals are translated into clear, concise, and complete documentation.

BUILDING TEAM

If you are a member of the Building Team, CSC offers you the opportunity to become involved in formulating specifications. Your valuable input into the programs can help generate time and cost savings, as well as improve performance.

SUPPLY TEAM

The multi-disciplinary composition of CSC allows members of the Supply Team to meet with other members of the construction team. CSC programs in data filing and information retrieval are geared to present convenient and concise information on your products for proper evaluation and specification.

THE STUDENT

If you are a student of architecture, engineering, or construction technology, CSC will provide you with a greater exposure to, and a better understanding of, the construction industry, giving you an excellent opportunity if you plan a career in the construction field.

People and Places – Welcome to new and past CSC Edmonton Chapter Members!

Fresh Faces (New Members)

Terrance LaCoursiere, Senior Contract Administrator
SMP Engineering
101, 10835 – 120 Street NW, Edmonton, AB T5H 3P9
P: (780) 784-0409
E: tlacoursiere@smpeng.com

Lindsey Charette, Architectural Technologist
ACI Architecture Inc.
17225 – 102 Avenue NW, Edmonton, AB T5S 1J8
P: (780) 245-1514
E: lcharette@aci-arch.com

Yes, We've Moved (Contact / Mailing Address Update)

None this month.

Previous Members Re-Joining / Re-Activated

None this month.

CSC Education:

Mike Ewaskiw, CTR, Manager, Architectural & Engineering Services, Stonhard



Principles of Construction Documentation

The PCD course is an introductory course that will enable the student to have a better understanding of construction documentation (specifications, drawings, and schedules), products, bidding procedures, and contracts. **It is also a prerequisite to all the other CSC education courses.**

Specifier 1

Specifier 1 is an intermediate level course that will take the individual beyond the concepts previously introduced in the PCD Course. Although some of the same topics are included, the depth of comprehension and explanation exceed that of the PCD course. The Specifier 1 is a prerequisite for the **Certified Specification Practitioner (CSP)** designation from CSC. Successful completion of the course may be credited toward the experience component requirements for the Registered Specification Writer (RSW) designation.

Technical Representative

The TR course provides a better understanding of contract documents and bidding procedures, product representation, professionalism, and ethics, and will provide a new depth of understanding and explanation of concepts beyond what was previously introduced in the PCD course. The course is designed for the individual involved in the supply section of the construction industry, such as manufacturer representatives, agents, or distributors of products. The student will have successfully completed the PCD course. Contact Mike for all your education needs.
P: 780-237-7844 E: mewaskiw@stonhard.com

EDUCATION COURSES

Upcoming Classes:

Principals of Construction Documentation (PCD) – Monday, January 16, 2023 @ ACI Architecture Specifier – TBD

Construction Contract Administration (CCA) – TBD

Technical Representative (TR) – TBD

Upcoming Classes Online:

Principles of Construction Documentation (PCD) – TBD

Construction Contract Administrator (CCA) – TBD

Specifier – TBD

Technical Representative (TR) – TBD

Upcoming Virtual Classes:

Principles of Construction Documentation (PCD) – TBD

Construction Contract Administration (CCA) – TBD

Specifier (SP) – TBD

Technical Representative (TR) – TBD

Social Media:

Check us out:



InfoNet 2023

What Is InfoNet?

InfoNet is the CSC Edmonton Chapter's premier event of the year that combines networking, education and inspiration. Join us for this half day experience and learn about new materials and technologies, reacquaint yourself with people in the design and construction industry and be inspired to foster some "out of the box" thinking.

Looking To Attend?

This is a sponsor invited event. If you have yet to receive an invitation, please contact your local material representative. Alternatively you can e-mail edmonton@csc-dcc.ca and a member of the committee will reach out to hosting tables. If you have any questions, feel free to contact any member on the InfoNet Committee.

Website:

<https://edmonton.csc-dcc.ca/>

Date: April 06, 2023

Location: Edmonton Polish Hall
10960 104 Street N.W. Edmonton

2:00pm	Reception and Tradeshow
5:30pm	Host Announcements
5:45pm	Dinner
7:00pm	Host Introductions
7:20pm	Keynote Speaker
9:00pm	Networking



ADAM KREEK

Adam Kreek is one of North America's top executive business coaches specializing in accelerating results through leadership development, strategic planning, and values-driven achievement.

With his team at Values-driven Achievement, Adam's mission is to provide growth-oriented leaders with knowledge, tools and accountability to lead effectively, execute with confidence and deliver distinguished results.

Adam has coached, trained and taught hundreds of thousands of people and teams at organizations including Microsoft, Amazon, Pfizer, Wells Fargo, General Electric, Mercedes-Benz, Royal Bank, L'Oreal, Shell, YPO, EO, and TEDx to advance with certainty, serve fearlessly, and sustain results. Most importantly, Adam walks the talk.

Prior to executive coaching and training, Adam worked in the financial and engineering fields. A two-time Olympian, Adam holds 60 international medals, including Olympic Gold and multiple hall of fame inductions. In 2013, Adam made the first-ever attempt to row unsupported across the Atlantic Ocean from Africa to America, the subject of the NBC Dateline Documentary, Capsized.

Adam's bestselling book, *The Responsibility Ethic*, teaches us the HOW of self-leadership, driving personal and professional results in individuals and organizations.

After hours, you'll find Adam raising three spirited kids with his wife, and adventuring outdoors in the Pacific Northwest. Adam holds a degree in Geotechnical Engineering and Hydrology from Stanford University, along with ECPC ACTP certification and ICF Coaching credentials.

MEET YOUR CSC EXECUTIVE COMMITTEE MEMBERS

Abby Sharpe, Architectural Rep

Officer – Programme

Brock White



What motivated you to join the industry?

I have always been very aware of my surroundings and interested in the built environment, especially interior spaces. It is a great joy of mine to create spaces that are fun, functional, and express my personal tastes. Taking the Interior Design Technology program at NAIT has led me on career endeavors that I would not have expected but am so happy to have experienced and to continue to experience.

How long have you been in the industry?

I graduated from the IDT program in May of 2018, I was lucky enough to have landed a job from my work week opportunity which I started and worked weekends beginning in March of 2018 and leading up to graduation before beginning fulltime. So, in a few months it will be 5 years working in the industry!

What's the one thing people would be surprised to learn about you?

Perhaps my love of gardening... When I think about it, the amount of vegetables and herbs I am able to produce from my humble little city backyard is quite astonishing. I typically start lots of my own plants from seed in a small indoor greenhouse in my living room in the spring, then plant and nurture it all outside. In the fall I spend a lot of time canning and pickling, drying herbs and making freezer meals from my bounty. I have a fantastic mom and Gramma who have passed down a lot of knowledge to me.

What's the most interesting project you have been a part of?

I can't really pinpoint any one project. My career started with mostly residential spaces, and I loved getting to work with magnificent and unique natural stone products to create dream kitchens. Now, in my new role with Brock White, I am venturing into large scale projects. I look forward to seeing some of the projects I get to assist on go from design to being constructed and part of our built environment.

Articles of Interest

Is Roman Concrete Self-Healing? Research Reveals the Reason for its Long-Lasting Durability

Sourced from: <https://www.archdaily.com> / Eduardo Souza

A large-area elemental map (Calcium: red, Silicon: blue, Aluminum: green) of a 2 cm fragment of ancient Roman concrete (right) collected from the archaeological site of Privernum, Italy (left). A calcium-rich lime clast (in red), which is responsible for the unique self-healing properties in this ancient material, is clearly visible in the lower region of the image. Image Cortesia de the researchers (MIT)



Roman aqueducts built more than 2,000 years ago are still in operation. The Pantheon in Rome remains the largest dome made of unreinforced concrete in the world, with a diameter of 43.3 meters. At the same time, it is not unusual to see structures less than a decade old collapsing. Understanding why Roman structures remain standing has been the subject of studies by many researchers around the world. Why, even in hostile environments such as coastlines or seismic zones, do these structures remain intact? Is there some miraculous material or method that has been lost in history? An international group of researchers led by the Massachusetts Institute of Technology (MIT) has shed light on these questions, discovering that these structures had a previously overlooked capacity for self-healing, and the potentially huge environmental impact it can have, to create more durable concrete structures in the future.

The conclusions were reached through microscopic analysis, using X-ray technologies, of a sample of Roman concrete on the wall of the ancient city of Privernum, near Rome. This highlighted what we already knew about the composition of Roman concrete: volcanic tuff and other coarse aggregates,

bound together by a mortar based on lime and pozzolana (a material found in volcanic ash, named after the town of Pozzuoli, in the vicinity of Vesuvius). The analysis also highlighted tiny white minerals, called "lime clasts," which had been noted previously but were attributed to a sloppy mixing process or low-quality raw materials. What this new study suggests is that it is these harmless white lumps that give concrete a previously unrecognized capacity for self-healing.

The Colosseum. Image © Mathew Schwartz



The analysis revealed different forms of calcium carbonate, which was not present as a raw material in the initial concrete mix. What the research results suggested is that these lime clasts are actually a source of easily breakable and reactive calcium within the concrete mix. When the structure cracks and water penetrates (and this usually occurs where there are more lime clasts), there is a chemical reaction that creates a saturated calcium solution, which crystallizes as calcium

carbonate and quickly fills the cracks, reacting with the pozzolan and further strengthening the material. In other words, there is a self-healing reaction of the cracks inside the pieces, which occurs spontaneously and indefinitely.

But this chemical process only occurs, according to the researchers, because of the way these structures are manufactured. They point out that the quicklime was not mixed with water before being added to the other ingredients, as we currently understand the process of concrete production (also called slacking). Instead, it is likely that so-called "hot mixing" method was used, which means that the quicklime is mixed with the ash and aggregates first, before the water is added.

With these findings, the scientists intend to use these same methods in the creation of modern concretes that have the same self-healing characteristics. According to them, this a "method to reduce cement's carbon footprint (which accounts for up to 8% of total global greenhouse gas emissions), to improve the longevity of concrete through the incorporation of self-healing functionalities. The resulting extended use life, combined with a reduction in the need for extensive repair, could thus reduce the environmental impact and improve the economic life cycle of modern cementitious constructs."

After 100 Years, a Visitor Center is Coming to the Hollywood Sign

Sourced from: <https://www.archpaper.com> / Audrey Wachs

This week (January 10) the non-profit that stewards the famous Hollywood Sign revealed plans for a visitor center near the iconic letters in the Santa Monica Mountains in Los Angeles.

Nathan DeFiesta/Unsplash



“People from all over the world have been captivated by the recent transformation of the Hollywood Sign, and now with fresh paint and the upcoming 100th anniversary, we are thrilled to move ahead on plans to create a one-of-a-kind Visitor Center,” Hollywood Sign Trust Chair Jeff Zarrinam said in a press release. “Over the years, visitors and locals have expressed great interest in a ‘close-up’ experience where they can learn more about the roots of the Hollywood Sign, its legendary stories, and the epic hopes and dreams the Sign continues to inspire.”

Right now, those who want to get up close to the sign can hike six miles round trip from Griffith Observatory or take a shorter path from a public road (much to the chagrin of nearby homeowners).

The famous sign was originally longer and not designed to last. Real estate developer Harry Chandler commissioned the HOLLYWOODLAND sign in 1923 as a temporary advertisement for a luxe development in the hills; studded with 4,000 lightbulbs, its 30-by-50-foot block letters flashed HOLLY, WOOD, and LAND on and off. Although it was only supposed to shine for 18 months, the increasing prominence of the film industry and its association with L.A. prompted the owners to keep the sign up for over 25 years. In 1949, City of Los Angeles Parks Department removed the “LAND,” leaving the graphic we know today.

By 1978, however, the sign was in bad shape. After a fundraising campaign led by Playboy founder Hugh Hefner, donors financed the construction of new steel letters in a slightly different dimensions and configuration than the original. The Hollywood Sign Trust was founded that same year.

This latest fundraising campaign aims to cultivate sponsorships and offer memberships to Angelenos and members of the entertainment industry. Possible visitor center locations and concept designs are forthcoming. The announcement builds on the Trust’s work late last year to repaint the sign ahead of its centennial birthday.

Good Leaders are Good Listeners. Here's How to be One of Them

Sourced from: <https://www.fastcompany.com> / Art Markman

Photo: fauxels/Pexels



Early in your career, you know the details of everything you're working on. You have to, because you are generally responsible for those details. That is the core of being a frontline worker. You are carrying out key tasks that are central to the work of your organization. You may not have the full perspective on why the work is being done the way it is, but you do know a lot of details about what is happening.

As you advance in your career, you get an increasingly high-level view of what is happening within the organization. You are given more information about the strategy driving your firm and may even have more authority to make key decisions. You also get to see how the various tasks being done across the firm come together to push that strategy forward.

The cost of this elevated perch is that you are further from the details of how things are being accomplished. You are not having the same kind of day-to-day interactions with the frontline work that you did earlier in your career. As a result, you may not be aware of important elements that might be crucial for strategic decision-making.

In order to have the detail you need to be effective in your leadership role, you need to have regular conversations with those people who are responsible for the details you don't know, and you need to become a really good questioner and listener.

To do that, there are three skills you have to develop:

Let Other People Talk

Promotions come with additional responsibility, but they also come along with more prestige and status as well. It is tempting to use these roles as an excuse to dominate the meetings you're in by sharing your opinions and beliefs early and often.

There is certainly some need to share your thoughts on strategy with others, but great leaders let other people talk – a lot.

You need to hear the perspectives of other people in order to get a broader view of what is going on in your organization than just what you are able to see directly. Often, the people with the vantage that differs most from your own are people whose jobs are much lower level than your own. As much as you might be tempted to spend the time sharing your wisdom, you will benefit from ensuring that you hear from a wide range of people.

Ask Follow-Up Questions

When you talk to people above you in the food chain, you make assumptions about what they want to hear. Partly, you try to paint a rosy picture of how things are going. Partly, you try to adopt the kind of strategic mindset you think they have.

Remember that as you move up in the ranks, people start doing that to you as well. That means that you can't just stop with what people choose to tell you. You need to ask additional questions to get more specific information.

Start by asking people about the most significant challenges they are facing. That will enable them to drop the rose-colored glasses for a moment and give you a sense of some of the problems that make it difficult for them to accomplish their goals.

Next, try to dig into the specifics of what they are telling you. Ask how they accomplish particular goals, who is involved, and what resources they use. Use the experience of the people you're talking with as a way of getting a view of how tasks get implemented.

Repeat Back What You Hear

It isn't enough just to hear other people talk about things. When someone gives you a good explanation, you may come to believe you understand it as well. As research on the "illusion of explanatory depth" makes clear, though, you may believe you understand it, but you may not actually be able to explain it yourself.

The best way to ensure that you have retained what you heard from someone else is to repeat it back to them. When you repeat back what you hear, there are two benefits. First, you figure out which aspects of what you heard from someone else you retained, and which aspects were not stored away. Second, you can have any misconceptions about what someone told you cleared up while they are still there to correct you.

In this way, good listening is active listening, because you are doing it in service of developing your ability to explain and use knowledge about what you have heard from someone else.

When you engage in this active listening regularly, you greatly expand your base of knowledge. Because good problem-solving requires drawing on knowledge, the more you know, the better you will be at solving problems that have mystified others.

Insurance Essentials: How to Know if You Need Installation Floater Insurance

Sourced From: Sourced from: <https://canada.constructconnect.com> / Jon Hogg

Before tackling your next renovation or new build project, take the time to ensure the materials you buy on behalf of a client for that project are covered if something happens to them before you install them.

It's not uncommon for general contractors and builders to overlook adding installation floater insurance to their policies for a project they're working on when they may already have commercial property and tools and equipment insurance. But it's an oversight that can cost you dearly.

Installation floater insurance is an optional coverage that pays for damage or loss of the materials or property a contractor purchases for a renovation or new build project while those materials are in transit or before being installed.

For example, you buy a kitchen sink to install in a client's home, but while en route to the jobsite, you get into a collision and the sink is damaged beyond use. Unfortunately, without an installation floater, the contractor must absorb the cost of that damaged sink since it was ruined before it was accepted by the client and installed in their home. Commercial property or tools and equipment insurance won't cover the cost of the damage.

Installation floater insurance covers your materials if they're damaged by fire, or water, are stolen or vandalized. Having it means if one of those insurable losses happens to you, your insurance provider will reimburse you for the loss after you pay the deductible..

Builder's Risk vs. Installation Floater Insurance

You may wonder if having an installation floater is necessary if you already have builder's risk insurance. The answer is, yes, it is. Also known as course of construction insurance, builder's risk insurance protects the building and the liability during the project's life. It's typically needed for major renovations, new construction or adding an addition to a home or existing structure.

This type of insurance covers the building, materials at the jobsite and liability if there's physical loss or damage because of an insured event, such as vandalism, theft, accidental damage or fire.

But keep in mind builder's risk coverage only covers materials located at the site, not those you still need to transport or items that break or go missing before they've been installed. So, certain items or materials may be excluded from a builder's risk policy.

Installation Floater vs. Tools and Equipment Insurance

On the one hand, installation floater insurance protects the cost of replacing materials following an insurable loss. On the other hand, tools and equipment insurance covers the cost of replacing the tools and equipment used during the installation process if they're stolen, vandalized, lost or suffer water or fire damage.

Moreover, tools and equipment insurance covers heavy equipment, such as bulldozers, backhoes and cement mixers. Having both optimizes your protection from potential losses.

Beyond your tools and equipment, there are some things an installation floater may not cover, such as temporary structures like fencing or the scaffolding you use.

Speak with a licensed business insurance broker to clarify the policies you should have and the exclusions and coverage limits for each type of insurance before you purchase them.

ASSOCIATION LINKS

- **Alberta Construction Safety Association (ACSA)**
www.acsa-safety.org
- **Alberta Building Envelope Council (ABEC)**
www.abecnorth.org
- **Building Information Modeling (BIM) Forum**
www.insightinfo.com/bimforum
- **Biomimicry Guild**
www.biomimicryguild.com
- **Canadian Green Building Council**
- **Architecture 2030**
www.architecture2030.org
- **BuildingSMART Alliance** (North American Chapter of BuildingSMART):
www.buildingsmartalliance.com
BuildingSMART International (formerly IAI)
www.buildingsmart.com
- **Biomimicry Institute**
www.biomimicryinstitute.org
- **Canada BIM Council**

- (CaGBC) www.cagbc.org
- **CCDC Documents**
www.ccdc.org/home.html
- **Construction Specifications Institute (CSI)** www.csinet.org
- **International Construction Information Society (ICIS)** www.icis.org
- **OmniClass**
www.omniclass.ca
www.omniclass.org
- **Unifomat**
www.csinet.org/unifomat
- **Institute for BIM in Canada (IBM)**
www.ibt-bim.ca
- www.canbim.com
- **Canadian Green Building Council (CaGBC) – Alberta Chapter:**
www.cagbc/chapters/alberta
- **Construction Specifications Canada (CSC)**
www.csc-dcc.ca
- **buildingSMART Data Dictionary**
bsdd.buildingsmart.org
- **MasterFormat**
(<https://secure.spex.ca/siteadmin/freedocuments/images/1.pdf>)
- **buildingSMART Canada**
www.buildingsmartcanada.ca
- **Ace BIM**
www.acebim.ca

ASSOCIATION LIAISONS

Alberta Association of Architects (AAA)
<http://www.aaa.ab.ca/>

Alberta Painting Contractors Association (APCA)
www.apca.ca

Alberta Wall & Ceiling Association (AWCA)
<http://awca.ca>

Alberta Roofing Contractors Association (ARCA)
<http://www.arcaonline.ca>
info@arcaonline.ca

American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)
<http://www.ashrae.org/> / ashrae@ashrae.org

The Canadian Wood Council (CWC)
<http://www.cwc.ca>
info@cwc.ca

Portland Cement Association
ConcreteTechnology@cement.org

Interior Designers of Alberta
www.interiordesignalberta.com

Alberta Painting Contractors Association (APCA)
www.apca.ca

Association of Professional Engineers, Geologists, and Geophysicists of Alberta (APEGGA)
<http://www.apegga.org/> dward@apegga.org

Association of Science and Engineering Technology Professionals of Alberta (ASET)
<http://www.aset.ab.ca/>
Russ Medvedev, russm@aset.ab.ca

Building Owners and Managers Association (BOMA)
<http://www.bomaedmonton.org/> / edmonton@boma.ca

Consulting Engineers of Alberta (CEA)
<http://www.cea.ca/> info@cea.ca

Edmonton Construction Association
www.edmca.com
contact@edmca.com

Terrazzo, Tile & Marble Association of Canada (TTMAC)
<http://www.ttmac.com/>
association@ttmac.com

Bulletin Board

Message from the Executive:




















We in the Executive are looking for creative-minded individuals who can take on a position and follow through with ideas...if this is YOU, send a message to information@csc Edmonton.ca and we will be quick to get back to you!

Open Positions Include:

Chapter Liaison
Sustainability
Contractor's Rep

You don't need to be a member of the Committee to come and participate in our monthly Chapter meetings but watch out if you do! You may find yourself holding a position...maybe even as Chapter Chair...

The Executive

Director / Newsletter Editor  Tracey Stawnichy, LEED AP, CSC Contract Administrator ACI Architecture Inc. P: 780-994-3699 tstawnichy@aci-arch.com	Chair  Andrew Brassington, CTR Western Canada Sales Rep ROCKWOOL P: 587-341-5268 Andrew.brassington@rockwool.com	Vice-Chair  Dylan Leclair, CTR IKO Commercial P: 587-335-9552 Dylan.leclair@iko.com	Treasurer  Catherine Osborne GH Construction Ltd. P: 780-705-7108 catherine@ghconstruction.ca
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