

# Specifier .

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.

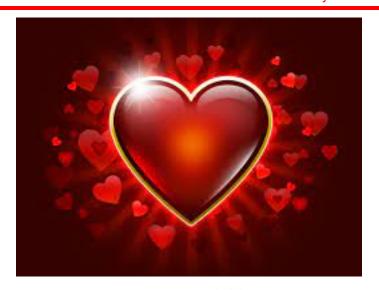
February 2022 Edition Editor: Tracey Stawnichy



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| 2021 / 2022 Edmonton Chapter Executive   |                           |              |
|--|---------------------------|--------------|
|  |                           |              |
| Director                                 | Tracey Stawnichy          | 780 994 3699 |
| Chairman                                 | <b>Andrew Brassington</b> | 587 341 5268 |
| Vice-Chairman                            | Dylan Leclair             | 587 335 9552 |
| Secretary                                | Jessica Prosser           | 587 340 7169 |
| Treasurer                                | Catherine Osborne         | 780 486 6400 |
| Architect                                | Kevin Osborne             | 780 717 1007 |
| Chapter Liaison                          | Position Open             |              |
| Education                                | Mike Ewaskiw              | 780 237 7844 |
| Engineer                                 | Jamie Murphy              | 780 983 0288 |
| General Contractor                       | Renee McKenzie            | 780 717 7798 |
| Interior Design                          | Corry Bent                | 780 995 1647 |
| Manufacturer/Supplier                    | Mike Lafontaine           | 780 907 4920 |
| Marketing, Promotion, and Communications | Position Open             |              |
| Membership                               | Position Open             |              |
| Newsletter                               | Tracey Stawnichy          | 780 994 3699 |
| Specifications                           | David Watson              | 780 758 4147 |
| Website Administrator                    | David Watson              | 780 758 4147 |
| Trade Contractor                         | Position Open             |              |
| Program                                  | Kyla Keller               | 780 886 1281 |
|  | Jessica Prosser           | 587 340 7169 |
| 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.cscdcc.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

Hello, Chapter Members!

Spring is on the horizon. We have one more virtual event, and we are gearing up for our first in-person event in over 2 years, INFONET!

Ask one of the Executive members, check out the website or contact us on LinkedIn. It takes place April 7th.

As we roll out of another wave of COVID, let's be mindful of the opportunities we have in front of us. Let's use those opportunities to grow and thrive this year!

All the best and I look forward to seeing you soon."

# **Membership in CSC**

#### **Position Open**



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)**

#### Subhadyuti Chanda

Project Central Specialist, Bruce Power 423, 151 Edwards Drive Edmonton, AB T5X 1N5 Tel: (780) 729-6992

Email: subhadyuti@gmail.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

# 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.

Mike Ewaskiw, CTR, Manager Architectural & Engineering Services P: 780-237-7844 E: mewaskiw@stonhard.com

# **EDUCATION COURSES**

# **Upcoming Classes:**

- Principals of Construction Documentation (PCD) TBD
- Specifier TBD
- Construction Contract Administration (CCA) TBD
- Technical Representative (TR) TBD

# **Upcoming Classes Online:**

Principles of Construction Documentation (PCD) – TBD Construction Contract Administrator (CCA) – April 8, 2022 – June 20, 2022 Specifier – TBD Technical Representative (TR) – TBD

# **Upcoming Workshops:**

Principles of Construction Documentation (PCD) 5 Day Workshop – TBD Construction Contract Administration (CCA) 5 Day Workshop – TBD Specifier (SP) 7 Day Workshop – TBD Technical Representative (TR) 5 Day Workshop – TBD

#### Social Media:

# Check us out:







# **MEET YOUR CSC EXECUTIVE COMMITTEE MEMBERS**

Tracey Stawnichy, LEED AP

**Director of the Edmonton Chapter** 

Contract Administrator with ACI Architects Inc.



How long have you been in the construction industry?

I've been in the construction industry for 21 years!

What is the one thing that people would be surprised to know about you?

I started playing drums about 6 years ago and was in a cover band for a while!

Who is your favourite musician?

I have too many favourites to pick just one...but have you ever heard of the band The Darkness?

What is your favourite Architecture type?

Classical Architecture is my absolute favourite!



#### CTR SUB-COMMITTEE NEW SLETTER

#### FALL EDITION – 2021 by Isabelle Champagne, CTR

The CTR Sub-Committee continued working over the summer finalising the new student TR presentation criteria documents and trying out virtual TR panel presentations.

Steve Gusterson and Isabelle Champagne, of Toronto Chapter, and Steve Ioannides, Chair, Hamilton-Niagara Chapter, participated last July in a virtual TR panel presentation with a TR candidate using the new TR presentation criteria. The candidate was made aware of the new presentation criteria and of his right to either accept or refuse what is being offered. The candidate decided the newly updated TR presentation criteria is a better option for his product application and panel presentation.

We also tested the virtual reality of product samples: Are physical samples mailed to TR panel members? Are they necessary? Steve loannides and Isabelle Champagne accepted delivery of samples whereas Steve Gusterson declined. The overall impression was that it is not necessary to have samples, but it is still an excellent tool for TR candidates to employ.

In western Canada the Edmonton Chapter held the first TR panel presentation employing the newly updated TR presentation documents. Congratulations to Mike Ewaskiw, Shaune Smith, Jamie Murphy, and Keith Robinson for their work!

The Calgary Chapter held a CTR presentation and the candidate used the original building for a successful outcome. Well done!

Grand Valley Chapter also had an opportunity to host a virtual TR panel presentation with the new project criteria this past summer. It is impressive to see how everyone is adapting well to the new reality.

Another very important development during the summer was the translation to French of all the TR presentation documents, thanks to Yvon Lachance. The Montreal Chapter was able to arrange a TR panel presentation for the first time in French! In fact, Montreal Chapter completed 4 TR panel presentations employing the newly updated TR presentation documents. Congratulations to Yvon and the entire Montreal Chapter!



#### BULLETIN DU SOUS-COMITÉ RTC

# EDITION AUTOMNE 2021 par Isabelle Champagne, RTC

Le sous-comité a travaillé cet été, mettant en pratique les présentations virtuelles.

Steve Gusterson et Isabelle Champagne de la section Toronto, et Steve Ioannides de la section de Hamilton-Niagara ont participé en juillet dernier à une présentation virtuelle pour un candidat RT qui a utilisé les nouveaux critères, tel que décrit dans la version la plus récente des documents. On a offert au candidat les documents, on lui a expliqué la situation et le fait qu'il pouvait refuser de présenter avec de nouveaux documents. Les nouveaux critères se sont révélés très bien pour sa présentation.

Nous avons également mis en essais la distribution d'échantillons par la poste. Cela a permis de répondre à la question de l'utilité des échantillons en virtuel. Steve loannides et Isabelle Champagne ont accepté des échantillons par la poste; Steve Gusterson a décliné l'offre pour donner au candidat la difficulté d'en parler dans les deux scénarios. Conclusion: les échantillons demeurent d'excellents outils de travail, même avec le virtuel.

Dans l'Ouest canadien, la Section Edmonton a fait une présentation avec les nouveaux critères. Félicitations à Mike Ewaskiw, Shaune Smith, Jamie Murphy and Keith Robinson pour leur travail!

La Section Calgary a fait une présentation et leur candidat a utilisé le bâtiment d'origine avec succès. Très bien!

La section Grand Valley a également organisé un panel virtuel pour un candidat RTC pendant l'été 2021. Une autre preuve que l'on s'adapte bien aux nouvelles réalités.

Finalement, un autre développement important : la traduction vers le français de tous les documents de travail — un gros merci à Yvon Lachance. La section de Montréal a d'ailleurs fait 4 présentations en virtuel devant le panel francophone, grâce à tout ce travail qui donne aux candidats des outils cruciaux pour leur réussite.

# Articles of Interest

# World's Largest Wildlife Crossing is Finally Underway in Los Angeles

Sourced from: https://www.curbed.com / Alissa Walker

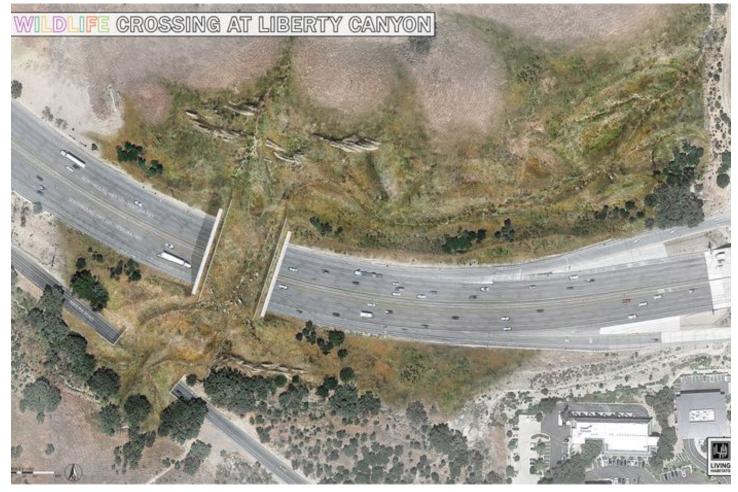


Mountain lions and other species can safely cross the road on this nearly one-acre bridge (Photo: Living Habitats and National Wildlife Federation)

Last October, a gray wolf with a purple radio collar was spotted wandering in the mountains about 50 miles north of Downtown Los Angeles. OR-93 – named that because he had traveled from a pack near Mount Hood, Oregon – was the first gray wolf to roam into Southern California in a century; the last one observed in the region had been trapped in 1922. But after weeks of excitement from wolf-watchers, OR-93 was found dead by the I-5 freeway. According to the scientists who tracked his movements, OR-93 had crossed dozens of roads and even several highways during his 1,000-mile journey. This made his death all the more devastating: Had he made it to the other side of this final freeway, he would have almost certainly survived, and most likely thrived, says Beth Pratt, California regional executive director for the National Wildlife Federation. Directly across the freeway from where he was killed is the largest contiguous private property in California, a 270,000-acre nature preserve. "It's our fault," she says. "We failed him. I wish we had a crossing in place for him."

Wildlife bridges have long been built over highways to protect roaming animals whose populations are threatened by the vehicle-centric lifestyles of humans. A network of crossings over the Trans-Canada Highway has reduced elk collisions to virtually zero; there's even an adorable bridge for migrating crabs in Australia. For more than a decade, Pratt has been advocating for one particular piece of infrastructure that she says could protect Southern California's local mountain lion population from vanishing forever. The Wallis Annenberg Wildlife Crossing, proposed for the Route 101 freeway on the western side of Los Angeles County, will allow

mountain lions to easily cross eight lanes of traffic, substantially expanding their habitat. As of this week, additional funding has been secured for the \$87 million crossing, including a final \$10 million allocated by Governor Gavin Newsom's new budget. Now the project is planned to break ground this spring, and when completed sometime in 2023, the nearly one-acre bridge will be the largest of its kind anywhere in the world and the most ambitious in such a densely (human-)populated region.



The crossing was allocated \$10 million from the state, allowing construction to begin this spring (Photo: Living Habitats and National Wildlife Federation)

The crossing is planned for Liberty Canyon, where the 157,700-acre Santa Monica Mountains National Recreation Area extends over the 101 freeway, bridging a barrier that prevents wildlife from moving north to other open spaces. While many wildlife crossings have a more utilitarian design – a bridge in Utah with a viral webcam looks more like a gravel drainage ditch – the Annenberg Wildlife Crossing will be a lush, planted parkway with matte materials to deflect bright headlights and insulation to quiet the roar of cars below. Landscaping with native flora is currently being propagated in a nursery, ensuring that the 200-by-165-foot bridge will attract pollinators like butterflies and bees and that the naturalized path will provide safe passage for mountain lions as well as other animals – like coyotes, bobcats, rabbits, snakes, and toads – hemmed in by development. Restoring the biodiversity that once existed in this canyon, particularly in fire-prone areas, also happens to be an excellent climate-resiliency strategy, says Pratt. "What you're really talking about with climate is fragmentation, this degradation of an entire ecosystem."

Mountain lions are a protected species in California, but if the state's populations are unable to interact with each other, they face a more existential threat than speeding cars or encroaching sprawl. The ability to roam over a wide region – males can have a 150-square-mile territory – helps prevent inbreeding; low genetic diversity can cause physical abnormalities that lead to reproductive issues and eventually extinction. For instance, P-22, arguably the state's most famous mountain lion, has lived in L.A.'s 4,310-acre Griffith Park, an

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urban park ringed by freeways, for at least half of his 13 years; his journey directly inspired the crossing concept. Pratt calls him the "Brad Pitt of cougars" as a way of describing the middle-aged bachelor cat's dilemma. He may look good, but without the freedom to safely reproduce, he's not technically healthy. "It's not that P-22 shouldn't live in Griffith Park," she says. "But he would be more likely to succeed if he could get easily in and out.

Transportation planning largely does not take the habitats of species other than humans into consideration, but L.A.'s proposal could help change that. Wildlife bridges received \$340 million in the federal infrastructure bill, and as Transportation Secretary Pete Buttigieg noted yesterday, preventing such collisions makes roads safer for humans too. According to the Federal Highway Administration, about 300,000 wildlife collisions happen on U.S. roadways each year – "Those are just estimates," says Pratt, "and that's just the big stuff" – but many are not reported. Pratt says the solution doesn't necessarily mean building dedicated infrastructure for every animal; rather, it's about creating more corridors similar to this one, where humans can move around safely without murdering other living things (or each other). "We don't necessarily need a Yosemite on every block, but we do need to connect these parcels of open space," she says. "We need these everywhere."

# South Korea Plans to Host World's First Floating City by 2025

Sourced from: https://www.globalconstructionreview.com / David Rogers



coastal megacities (Photo: Oceanix/BIG-Bjarke Ingels Group)

A UN-backed project to develop a floating city has been proposed for the seas off Busan in South Korea to pioneer a new mode of living amid climaterelated sea-level rises.

Last week, the city government signed an agreement with Oceanix, a company founded by Danish architect Bjarke Ingels Group, and UN-Habitat.

The plan is to build a city made from hexagonal modules that would be stable enough to resist a category five hurricane.

The plan envisages floating cities in sheltered waters near

The aim is to have the first platforms in the water by 2025, reports Business Insider. Although the size of the city's first iteration has not been determined, the cost is expected to be in the region of \$200m.

According to media reports, the plan is to assemble the city over 75ha with an initial population of 10,000. The hexagons would be grouped around a central harbour and made up of "villages" of up to 1,650 residents.

Itai Madamombe, a cofounder of Oceanix told Insider that Busan was the best place to build the prototype city because it was home to one the world's busiest ports, so local builders and engineers had experience of building along the water.

She said the idea would be "useful to all coastal cities around the world, and all coastal communities who are facing the challenge of sea-level rise". Oceanix is in talks with at least 10 governments about building more floating cities, she added.

In Busan, her team will collaborate with local designers to tailor the prototype to the local environment. Oceanix plans to unveil the results of those efforts at a second UN roundtable in April 2022. After that, the team would start engineering the platforms and working its way through the approval process.

Under the platforms, "biorock" floating reefs would allow the cultivation of seawed, oysters, mussel, scallop, and clams (Photo: Oceanix/BIG-Bjarke Ingels Group)

When Bjarke Ingels Group proposed the idea in 2019, it outlined a plan to make the city sustainable using floating reefs to grow shellfish and kelp, freshwater systems, aquaponic agriculture and rooftop solar panels.

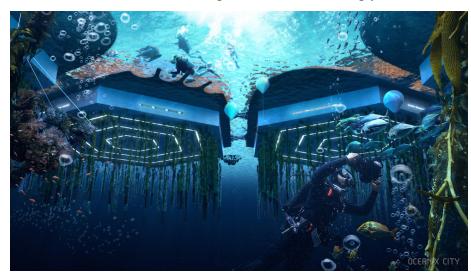
The floating city concept was discussed at a UN roundtable discussion in April 2019, attended by UN Deputy Secretary-General Amina Mohammed, Marc Collins Chen, the chief executive of Oceanix and Nicholas Makris, a professor at the MIT Centre for Ocean Engineering.

At that meeting Mohammed commented that floating cities could be part of an "arsenal of tools" for adapting population centres to climate change. She said: "Because of climate change, cities are increasingly at risk of

flooding. In Bangkok, the ground on which some parts of the city stands is sinking by around two centimetres every year, according to some estimates, while sea levels in the Gulf of Thailand are rising."



Sourced from: https://canada.constructconnect.com/Russell Hixson (Photo: CANDEREL – a rendering shows Taza, a massive development in Calgary that includes several villages)



The massive Taza development in Calgary is looking to put First Nations front and centre.



The project is located on 1,200 acres of Tsuut'ina land and consists of three development Villages — Taza Park, Taza Crossing and Taza Exchange — that are integrated through a comprehensive framework of Tsuut'ina and City of Calgary infrastructure. The villages are physically connected via the Tsuut'ina Trail, which is part of the Southwest Calgary Ring Road.

The project team has officially broken ground on the next village and announced the next round of anchor tenants at Taza Park, Metro

Ford and Big 4 Motors, who are slated to move in for the fall of 2022.

Taza Park encompasses 530 acres with a planned dynamic mixed-use community of retail, office and residential, including recreation and entertainment destinations. A future pedestrian-friendly Market Street is planned to enhance shopping, dining and social activities in the village.

The Province of Alberta estimated the project value to be \$4.5 billion. While construction of the massive, multipark Taza development has been underway for several years, it has been envisioned by the Tsuut'ina Nation for decades.

"The nation has been looking at economic development at this scale since the early 1970s," said Bryce Starlight, vice-president of development for the Taza project. "One of the challenges or opportunities was that we wanted to find the right partner and work towards a long-term, sustainable development."

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He explained the nation didn't want to be a passive part of the process and took its time waiting for the right opportunity.

"At the end of the day the nation has always taken pride in being progressive and taking ownership and participating in anything it does," said Starlight. "A lot of the offers were for us to sit back and let someone else develop while we get a percentage. But the nation wanted to take ownership in the development planning and execution. That's where we needed the right partner who shared those values to ensure that this isn't just another Calgary suburb."

The nation decided to partner on the project with Canderel, a Canadian real estate developer and investor.

Starlight said while the nation wanted the development to represent its culture and values, they have been taking care to avoid what he called a "beads and feathers" approach which just slaps Indigenous designs on the side of a building.

"We wanted the values of the nation to carry through with visual representation, language adoption, contractor participation, employment and long-term growth benefits," said Starlight. "It is not just about dollars and cents and the payout. It's about enabling members to be self-sufficient and enabling the community to thrive."

Starlight said the Taza team developed a set of design guidelines for tenants and other participants that communicated the nation's culture and values. The team has also been working with Indigenous artists, storytellers and elders to provide input.

The timeline for building out the full project will take time. Starlight said the nation is looking at 20 to 30 years before it is fully completed but don't have firm milestones.

"It will be governed by market absorption and we won't have a hard and fast timeline, but at the same time we don't want to see it come to a screeching halt," said Starlight. "There will always be growth and opportunities but it's just a matter of pursing the right ones."

He hopes the project can help inspire other Indigenous groups looking at advancing large-scale developments.

"We are seeing a lot of things being done right here and we always welcome the opportunity to look at supporting other Indigenous communities," he said.

The project also provides an opportunity to educate Albertans about the nation.

"We would not be doing our job if there wasn't an element of learning, growth and sharing our knowledge and experience," said Starlight. "It is imperative for us and is even part of our bottom line. We need to see people learning about what we do and why we do it."

These Paper Partitions Create the Adaptable Space We Need Right

#### Now

Sourced From: Sourced from: https://www.architecturaldigest.com / Morgan Goldberg

molo's softwall room dividers allow folks to divide up spaces exactly as they need



As recent, money-minded, architecture school graduates in the early 2000s, Stephanie Forsythe and Todd MacAllen inhabited a small live/work studio apartment. In sharing the compact space, the two creatives wanted to achieve some semblance of privacy so one person could sleep while the other worked. They aimed to section off the single-room home yet retain its relative openness—which eventually led the duo to invent their signature partitions.

"We were and still are very interested in how buildings can adapt to change over time. Life is very dynamic and our buildings should be too," says Stephanie. "We started by making

really small, little paper models. We originally thought of the paper as more of a modeling material and that we would eventually transition to a real material as [the design] became something full-sized."

Instead, Stephanie and Todd decided paper was the answer all along, so they founded molo to produce paper products. The first was a prototype of the paper softwall, which realized their vision to create flexible spaces. The accordion-like partition acted as a room divider that could be arranged in any curved or linear shape, thanks to the layers of paper arrayed in a honeycomb structure. Over 18 years later, the Vancouver-based team is still making a version of this original paper piece, and for good reason: The material and the mission are as relevant as ever.

Molo uses paper that is FSC-certified, which ensures that it's sourced from environmentally conscious and responsibly managed forests, and 100% new fiber, which offers strength and durability. The adhesives and fire retardant used to construct and protect the products are nontoxic, and the manufacturing process is nearly zerowaste. Though the items are meant to have a long life, the paper is recyclable and biodegradable in the end.

Stephanie and Todd also thoughtfully engineer their inventions to maximize material and minimize environmental impact. "We use design and geometry to make the paper go a really long way," Stephanie says. "Each softwall expands to 100 times its compressed form to become a 15-foot-long, freestanding wall. Flexible space-making is also a sustainable alternative to the wasteful practices of tearing out drywall and remodeling fixed spaces."

Along the way, molo added another material to its repertoire: a nonwoven polyethylene textile that is completely recyclable, dust-repellent, tear-resistant, and cleanable with soap and water. These white textile walls are translucent, which enables them to serve as lanterns as well as dividers that can be illuminated with both LED lights and natural light. The paper lighting fixtures, such as the cloud softlight pendant and urchin softlight, add a playful, sculptural element to any room. Paper stools provide a quick seat and compelling texture.

molo blue paper softwall, designed by Stephanie Forsythe + Todd MacAllen

While Stephanie and Todd initially thought the folding partitions would be meaningful just for small spaces, the duo quickly broadened their horizons. According to Stephanie, flexibility and adaptability are helpful at almost any scale. The paper and textile softwalls are commonly used by businesses with open-floor-plan offices, most notably by tech companies in California such as Apple and Google. The fashion industry and theater world have also taken a liking to them. "We really like seeing how the things we make take on a completely new life in different people's creative hands," says Stephanie. "The things we make are abstract and adaptable enough that they can really become something quite different depending on how someone is using them."

In these quarantine days, the partitions have become a residential lifeline. With the sudden need for a workfrom-home environment, newly remote professionals



have been using the partitions to carve out productive areas away from visual and auditory distractions. The acoustic absorption feature is key, making the dividers great backdrops for conference calls as well. "Now more than ever, we're all in a bit of uncertainty in understanding how we're going to be working and living and navigating our spaces," Stephanie says. A wall that can move anywhere in the house is a solid start.

#### **ASSOCIATION LINKS**

- Alberta Construction Safety Association (ACSA)
  - www.acsa-safety.org
- BuildingSMART Alliance (North American Chapter of BuildingSMART): www.buildingsmartalliance.com
- BuildingSMART International (formerly IAI) www.buildingsmart.com
- Biomimicry Guild www.biomimicryguild.com
- Canadian Green Building 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
- Uniformat

- Architecture 2030 www.architecture2030.org
- Building Information Modeling (BIM) Forum www.insightinfo.com/bimforum
- Biomimicry Institute www.biomimicryinstitute.org
- Canada BIM Council 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

www.csinet.org/uniformat

 Institute for BIM in Canada (IBM) www.ibcbim.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

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

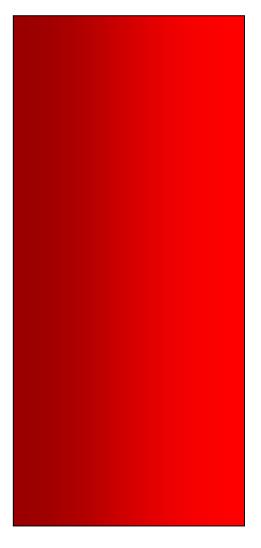
Consulting Engineers of Alberta (CEA)

http://www.cea.ca/ info@cea.ca

**Edmonton Construction Association** 

www.edmca/.com contact@edmca.com





# **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@cscedmonton.ca and we will be quick to get back to you!

Open Positions Include:

Officer Marketing Newsletter Editor Chapter Liaison Marketing

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 Chair Vice-Chair Treasurer Dylan Leclair, CTR Tracey Stawnichy, LEED AP, CSC IKO Commercial Andrew Brassington, CTR Contract Administrator P: 587-335-9552 Catherine Osborne Western Canada Sales Rep ACI Architects Inc. Dylan.leclair@iko.com ROCKWOOL Administrator P: 780-994-3699 ACI Architects Inc. P: 587-341-5268 tstawnichy@aci-arch.com P: 780-486-6400 Andrew.brassington@rockwool. cosborne@aci-arch.com Officer Architect Officer Specifications & Website Officer Professional Development Secretary Development Kevin Osborne, CET, CSC Jessica Prosser Mike Ewaskiw, CTR Business Development / Sales Associate / Architectural Technologist David Watson FCSC, CET Architectural & Engineering DAAM Galvanizing - Edmonton ACI Architects Inc. Services Manager President P: 780-486-6400 P: 587-340-7169 Stonhard / Fibergrate NBS (Canada) (formerly Digicon) jessica@daamgalv.com kosborne@aci-arch.com P: 780-237-7844 P: 780-758-4147 MEwaskiw@stonhard.com David.Watson@theNBS.com Officer Engineer Officer Interior Design Officer Contractor Officer Manufacturing Corry Bent, DID, BA Design Renee McKenzie, Mike Lafontaine Jamie Murphy, RET, P.L. (Eng), CCCA, cbent@shaw.ca Project Manager Expocrete LEED AP, Principal Jen-Col Construction P: 780-962-4010 Read Jones Christoffersen P: 780-717-7798 Mike.Lafontaine@oldcastle.com P: 587-745-0266 mckren40@gmail.com JMurphy@rjc.ca Officer Technical Program Officer Technical Program Officer Membership Officer at Large David Lawrence Position Open Jessica Prosser Retired Kyla Keller Business Development / Sales P: 780-901-7260 KK Specs DAAM Galvanizing - Edmonton P 780-886-1281 davidlawrence@interbaun.com P 587-340-7169 jessica@daamgalv.com kkspecs@outlook.com Officer Sustainability Officer Marketing Officer Trade Contractor Officer - Owner's Rep Position Open Position Open Position Open Cam Munro, CTR

Alberta Infrastructure P: 780-231-1739 Cam.munro@gov.ab.ca