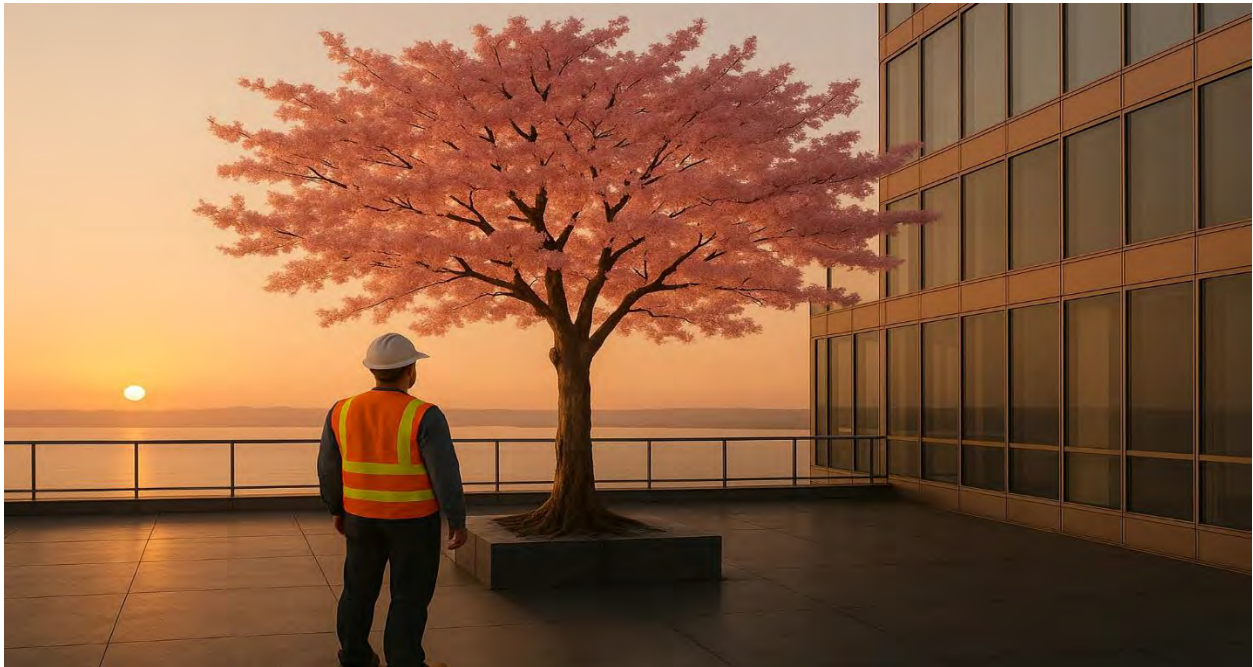


IIBEC-WCC TELEGRAM

SPRING 2025 Edition

WELCOME TO SPRING 2025!



**International Institute of Building Enclosure Consultants (IIBEC)
Western Canada Chapter**

Hellooo IIBEC-WCC'rs! After a brief, ahem, "seasonally extended sabbatical", the IIBEC-WCC Telegram is back! Like a tulip poking through the thawing ground—or a roofer spotting dry weather in the forecast! Yes, after a brief intermission, your trusty newsletter editor is back at the keyboard, partially caffeinated and semi-coherent. If you missed us, thank you; if you didn't notice, we'll pretend we didn't hear that. While the past year may have been a quiet one on the newsletter front (we blame supply chain issues & ever looming tariffs, probably), we're back in full swing with the spring edition and get back to what we do best: keeping you informed, engaged, and just the right amount of entertained —just in time to dust off the winter cobwebs and pretend we never left.



Please Join us at the “Spring Is in The Air Seminar”

Friday, April 25, 2025, 8:00 am – 4:30 pm, Italian Cultural Centre, 3075 Slocan Street, Vancouver

We have another exciting agenda coming up for our Spring Seminar this April 25th. Based on feedback from the industry, we are “mixing” things up a bit and will be providing a networking mixer from 2:30-4:30pm where delegates, sponsors and special guests have the chance to get together in a social setting with snacks and refreshments. Door prizes will be provided by our sponsors and the hospitality by the amazing Italian Cultural Centre. Apart from the fun stuff, we have another great line up featuring topics including venting in low slope roofing assemblies, case studies on skylight installations, snow load management, cedar shakes and new happenings from the masonry industry. Come on down and enjoy the delicious food provided by the Italian Cultural Centre and be sure to stuff your head with confetti so it’s that much cooler once your mind is blown away by our industry experts in education. [SPRING IS IN THE AIR](#) register [here!](#)

There & Back Again: An Unexpected Journey

Written by: Sean Campbell, TQ, RRO, Roofing Practice Leader | [rimkus.com](#)



This year, I hadn’t planned on attending the IIBEC conference in Orlando. After all, I had been fortunate enough to attend the convention in Phoenix in 2024, thanks to my employer, Rimkus. From a professional standpoint, attending an IIBEC conference has been on my bucket list ever since I became a member of RCI (now IIBEC). Over the years, I’ve worked closely with some influential people in the Western Chapter, like Russ Hobbs, Monty Klein, Doug Wells, and Brian Boomars. They would often share their stories about attending conferences in various cities, talking about the people they met, the topics they explored, and the educational seminars that shaped their careers.

Considering the significant costs involved—airfare, hotel, and conference fees, I hadn’t expected to make the trip to Orlando. Then, an unexpected and humbling piece of news changed everything: I had been selected to receive IIBEC’s Emerging Professional Award of Excellence for 2025. This award recognizes an individual 40 or under who has made significant contributions to

the industry and to IIBEC. While I certainly wasn't expecting this recognition, it was a truly special moment. Over the past eight years, I've been deeply involved in IIBEC committees at both the national and local levels, and for the last two years, I've served on the IIBEC Western Chapter Board of Directors and recently as Secretary / Treasurer. Being honored in this way was a big deal, not just for me personally, but for the Western Canada Chapter that I'm so passionate about.

So, when I was told that IIBEC would be sending me to Orlando to represent the chapter, I was thrilled. The journey began with a 4 a.m. drop-off at Vancouver Airport, followed by a quick flight to Calgary. There, I encountered the longest customs line I've ever seen—resulting in a hurried dash to catch my connecting flight to Florida. After arriving in Orlando at 5:00 PM. I met up with Bob Thuston, who gave me a tour of the Rosen Creek Hotel Resort. Bob introduced me to a margarita served in a fishbowl before we met up with Blair Bennet for his first Lizard Lounge event.

The next day kicked off with educational sessions, followed by the IIBEC Regional Meeting, hosted by our Region VI Director Jon Sollard and Second Vice President Burt Carver. Canadian attendees shared updates on their chapters' achievements over the past year and plans for upcoming educational and social events. I was excited to see many students from across Canada attending as part of the RCI Foundation Canada program. The day continued with the opening of the trade show and hospitality events hosted by manufacturers.

One theme was "Cuban Nights," featuring cigars rolled on-site, a live Latin band, and delicious, authentic food and drinks. Another manufacturer brought a circus-themed event with live performers, games, and more fantastic food and drinks. Both events were well attended and complemented by the beautiful Orlando weather. I wish there was time to attend all the planned events.

The following day was packed with more trade show demonstrations and educational sessions. In the afternoon, the Annual Awards Ceremony took place, and the Western Canada Chapter was well-represented. Joshua Chambers from RDH won the Excellence in Building Enclosure Consulting Award for the "The Butterfly" project, and Paul Kompauer from Calysta Consulting was recognized as a Fellow. The Western Chapter received the prestigious Gold Outstanding Chapter Award. It was a proud moment for all of us in the Western Canada Chapter.



Afterward, we had more educational sessions, followed by the Emerging Professionals Reception. The evening ended with a fun night at Top Golf with Bill Bower and his team.

The final day was filled with more sessions, a lively auction, and the President's Annual Banquet. We managed to squeeze in a little poolside relaxation, though Blair and I both ended up with sunburns despite spending most of our time in the shade. As we socialized with consultants and manufacturer reps from both Western Canada and the U.S., the topic of politics came up—specifically Trump and tariffs. While politics were largely avoided, it was interesting to have a respectful conversation on these issues.

And just like that, my whirlwind trip to the IIBEC Convention came to an end. It was a blend of fun, education, and exhaustion. If any member is wondering whether it's worth attending: If you're open to attending the sessions and networking with like-minded professionals from across North America, absolutely take the opportunity when it arises as it's very rewarding.

A big thank you to the Western Chapter for allowing me to represent you.

Sean Campbell

Mark Your Calendars & Join us at the up and coming IIBEC WCC Golf Tournament scheduled for Friday, August 15, 2025, 1pm shot gun start!



Planning is in the works for the 25th edition of the annual IIBEC-WCC GOLF TOURNAMENT!

To be held again at the lovely Meadow Gardens Golf Course Friday, August 15th, 2025
Registration has not yet opened, but you will be neither the first nor Second people to know when it does!

WHAT'S BEEN HAPPENING AT YOUR LOCAL CHAPTER?

Thank you for attending this year's IIBEC-WCC - AGM & Tradeshow Friday, January 24, 2025!

As always, the event was very well attended and we had excellent feedback from the attendees. We always appreciate the valuable comments and look for ways to make each event valuable, informative, and fun for attendees and sponsors.

Speaking of sponsors, we most certainly would like to thank all of the sponsors for attending, setting up your tables and being great supporters of our chapter! Your support is always greatly appreciated! [Airfoam Industries](#), [AL13 Architectural Systems](#), [Duradek Canada](#), [Duro-Last Roofing](#), [Elevate Commercial Roofing Systems](#), [GAF Commercial](#), [IKO Industries](#), [Malarkey Roofing Products](#), [Polyglass](#), [Powerhouse](#), [RCABC](#), [Siplast](#), [SMT Research](#), [Soprema](#), [Tremco](#), [VELUX Canada](#)

IIBEC-WCC - AGM & Tradeshow Friday, January 24, 2025



Outstanding Contribution Award 2024 – Winner Mr. Roman “The Hammer” Janovec



Congratulations Roman! This prestigious award was chosen from past and present members and non-members of the IIBEC Western Canada Chapter, who have generously given their time and efforts to promote the ideals of IIBEC and who have worked diligently to ensure the overwhelming success of the Chapter. Roman has been a fixture in our industry and with our chapter for sitting on the chapters board of directors as the marketing chair for 14 years and currently serving on the board of directors for the RCABC. His passion & dedication to this chapter & the industry (35 years) is something to be admired and recognized. He is currently working with Slegg Building materials and living the island life and recently welcomed a new Grandson into the world. Well Done Roman and a heartfelt thank you from everyone on the board!

Outstanding Chapter Award

The 2025 Outstanding Chapter Awards program provides IIBEC-affiliated chapters with



recognition at the annual convention and publicity in *IIBEC Interface*. It serves as a road map for annual operations and bylaw requirements and as an archival record of chapter activity. It also aids chapter leaders during their annual transition meeting by providing documentation on the chapter's goals,

objectives, and achievements. The IIBEC Chapter Development Committee continues to refine and enhance the awards program.

Your own IIBEC-WCC Chapter were the proud recipients of the 2025 Gold Level Award, the award was presented to our own Sean Campbell who proudly represented our chapter at the recent IIBEC conference in Orlando, Thanks Sean great Job!

Our Chapter, Board, & Province's 1st (& only) Registered Exterior Wall Observer – REWO - Congratulations to Stefan Hanelt!

Those who desire to become Registered Exterior Wall Observers must fulfill certain requirements. These requirements include completion of an application, agreement to abide by the [IIBEC Code of Ethics](#), and earning a satisfactory score on an online examination. A REWO is an impartial on-site inspector for the design team. The observer's vigilance helps keep construction on track and on budget.



REWOs act with full authority to observe all construction materials, equipment, and supplies for quality and compliance with the design team's intent. Congratulations Stefan!

Figure 1: Stefan Proudly sitting on a control joint

Congratulations to RDH for Winning an IIBEC 2025 Excellence in Building Enclosure award for their work on The Butterfly

BUILDING ENCLOSURE

Title: The Butterfly

Submitted by: Josh Chambers, RRO, RDH Building Science Inc.

Project Description and Background:

High-performance all-glass enclosures are familiar, indoor pools are ubiquitous, but all-glass point-supported pool facades supported on iconic precast structure without visible HVAC ducting are unthinkable.

The lessons learned and solutions developed from this project have led to several rules of thumb that have governed modern natatorium design. The Butterfly project is a valuable resource to professionals looking to design for high-humidity occupancies with large glazing ratios.

As the building enclosure consultant on The Butterfly pool enclosure design, we used advanced computational fluid dynamics (CFD) modelling integrated with building enclosure design to mitigate the risk of condensation and comfort issues. Other aspects of the design include point-supported glazing, precast structural elements, and concealed HVAC systems of a high-performance natatorium enclosure.

Project Scope: RDH was used as the building enclosure professional to review the Butterfly high-rise, heritage building retained adjacent

to the new building, and to provide enclosure, structural facade engineering services for the pool enclosure.

Project Solution: Investigating condensation and constructability issues within the pool room led to unique membrane detailing, structural modifications, and HVAC solutions.

Project Value: Being able to use building science principles to make the architect's vision a reality was possible with enclosure consulting involvement early in the design process. Working closely with the project team during construction to resolve a variety of structural, mechanical, and enclosure issues was possible because of our team's ability to recognize how building science principles can make the pool enclosure work as originally designed.



RDH



ROOFING

Title: The High Museum of Art: Wieland Pavilion and Anne Cox Chambers Wing
Roof Replacement

Submitted by: Bryce McQueen, Merick Inc.

Project Description and Background: The Wieland Pavilion and Anne Cox Chambers Wing are part of a 177,000-square-foot expansion of the Robert W. Woodruff Arts Center Inc.'s High Museum of Art, and were completed in 2005. Designed by renowned Italian architect Renzo Piano, in collaboration with Atlanta based Lord, Aeck, and Sargent Architects, the expansion features three buildings clad in white aluminum wall panels and low-slope roof areas containing 1,000 custom tubular skylights fitted with solar deflecting light sails that are intended to provide the museum with uniform diffused interior

natural lighting conditions. The Wieland Pavilion contains four levels with 800 skylights, and the Anne Cox Chambers Wing contains three levels with 200 skylights. Both wings function primarily as art galleries, displaying a portion of the High's permanent collection, and rotating special exhibitions.

Merick Inc. was hired by the owner to serve initially as a roof consultant to determine the cause of and develop repair recommendations for a series of persistent leaks that had occurred within the building for years. Numerous investigative techniques were used, in

conjunction with other professionals, and it was ultimately determined that the existing original roof systems had completely failed and could not be effectively repaired. Over the course of the project, Merick's role as consultant morphed into that of roof system designer, construction contract administrator, and full-time quality assurance construction observer for various new custom roof solutions.

Project Scope: The skylight roofs consist of low slope rectangular-shaped areas composed of a cast-in-place concrete and metal composite structural deck, extruded polystyrene insulation, and a sloped reinforced concrete topping slab that surrounds the array of custom tubular skylights that was previously covered with a polyester resin-based liquid roof system. The nonskylight roof areas that are adjacent to the

Board of Directors

IIBEC Western Canada is governed by a Board of Directors.



GONE BUT NOT FORGOTTEN

It is with a heavy heart we announce the passing of a long time IIBEC Industry Affiliate member Don Utsunomiya on the morning of March 10, 2025. Don had succumbed to some health related issues he had been battling for the past couple of years.



Don was one of the original members of RCI WCC and sat on the Board of Directors during much of his tenure. He spent his career as a Contractor, Consultant and most recently a Distributor until he retired from the industry on November 1, 2019.

Our thoughts go out to his family and friends as we all celebrate what Don has meant to us all. A husband, father, grandfather, boss, mentor and friend to so many people he touched throughout his life. Don was an intelligent and knowledgeable man with a great sense of humour and will be missed but never forgotten.

R.I.P friend!

TECHNICAL NEWS

The Structural Commentaries for 2025 have been published by the National Research Counsel of Canada and the Canadian Commission on Building and Fire Codes. Commentary 1 addresses the Wind Load and Effects, including for parapet edges and should be reviewed by all those who do roof design.

Notable Changes in the NBC 2020

- Introduction of provisions for attached canopies on low buildings
- Introduction of provisions for parapets
- Relocation of Commentary material on solar panels to the NBC
- Revision of partial wind loading provisions

Notable Changes in this Commentary

Discussions on the following subjects have been added:

- attached canopies
- parapets

<https://nrc-publications.canada.ca/eng/view/ft/?id=b9fddc27-86f2-496b-9aa4-b66c45164ba6>

PICTURES FROM THE OFFICE



WE NEED YOUR HELP!!

We are looking to add some content to our newsletter and are hoping to get some crowd participation!

- **PICTURES FROM YOUR OFFICE:** Everyday we are out and about our great province and city seeing some of the most interesting views you can see, best seats in the house as they say! See a spectacular view you would like to share with your peers? Send in your photos to sean@roofixinc.com and we can include them in the next issue.
- **INDUSTRY ANNOUNCEMENTS:** Did you or one of your colleagues get a promotion? Did something great happen at your firm? Is there a new hire you would like to acknowledge, or did someone receive their RRO? Send in announcements you would like to see included in the next issue of the IIBEC-WCC Telegram to sean@roofixinc.com.



IIBEC-WCC “EDUCATE, ADVOCATE, PARTICPATE”

