

BOABC Newsletter

Winter 2024, Issue 11



BOABC is dedicated to serving the best interests of the public in building safety by moving forward with the highest standards in professionalism, competency and consistent practice in the Building Community.

2024 BOABC Conference Registration: Now Open!

The 2024 Conference & Tradeshow is taking place May 26 to 29, 2024 at the River Rock Casino Resort in Richmond, B.C. Registration information, including hotel booking, is available on the [Conference webpage](#).

The evening of May 26 and morning of May 27 will be devoted to the trade show featuring exhibitors representing product industry associations, designers and consulting firms, manufacturers, regulators, and other organizations related to the building regulatory system. Following the trade show, more than 30 breakout sessions featuring speakers from B.C. and across Canada will address a range of current topics related to the building and plumbing codes, energy and building sustainability, and professional

practice for code officials. Confirmed presenters include the Ministry of Housing, Community Energy Association, Canadian Wood Council, EGBC, GHL, TECA, IPEX, Ken Kunka, Andy Christie, Manda McIntyre, and Mark Bernhardt.

One confirmed keynote speaker is Waneek Horn-Miller. Throughout her life, Waneek Horn-Miller has always stood up for what was right—as a mother, an activist, an athlete, and an entrepreneur. This has entailed hard choices, pain, and sacrifice. But this commitment has also made her one of Canada’s most inspiring figures. From fighting for Indigenous rights to her iconic cover in TIME magazine as the first Mohawk woman to compete in the Olympics, she’s persevered

through it all with resilience and strength.

Thank you to the many sponsors that have already committed to generously supporting this year’s event. We are pleased to have BC Hydro as our title sponsor for the 2024 conference. Fortis BC is returning as our presenting sponsor while InteriorTech, Canadian Homebuilders – BC, and GHL Consultants are sponsoring the Sunday evening trade show, Monday evening hospitality suite and Tuesday evening banquet respectively. Our partners at TECA, PSD Citywide, the BC Association of Building Designers, HRAI, and Stewart McDannold Stuart are also back to support professional development for members.

Student Awards

The Student Awards are being offered to increase access to Association educational programs and help interested individuals become building and plumbing officials. For details about the Student Awards program, or to apply for a Student Award, please visit the [Student Awards webpage](#).

The deadline to apply for a Student Award is February 29, 2024.



Welcome New Members!

• Chris Nichol • Tejinder Besla • Jiayi Sun
 • Raymond Yip • Jophin Challackal •
 Andrew Ens • Ravneet Kaur • Brett
 Kormos • Sima Gholamveisi • Kevin Chen
 • Charles Sharpe • Robert Garrett •
 Dustin Macleod • Nour Khaled • Joel
 Sciberras • Arushi Shah • Michael Orrick
 • Adam Pocock • Kimberly Parsons •
 Irene Ferreira • James Wendell • Kevin
 Connolly • Gabriel Munson • Samuel
 Bright • Alexandru Osieru • Tim Wiens •
 Tim Chen • Zachary Alderton • Ricardo
 Teixeira • Seun Ajose-Adeogun •
 Lovepreet Singh • Daryn Larson • Mark
 Hanna • Anmar Saman • Donna
 VanTunen • Cameron Dunbar • Rocklynd
 Bozak • Jaisdeep Dhillon • Ronald Girard
 • Hannah Mathieu • Ken Chen • Jesse
 Deol • Gordon MacDonald • Anton
 Franko • Harmeet Singh Grewal • Todd
 Patton • Bill Newland • Y-B Chan •
 Jorgen Larsen • Winona Dale • Amit Deol
 • William Webster • Steven Benischek •
 Jeffrey Oevering • Joseph Sam • Clara
 Wu • Kevin Van Tongeren • Krista
 Bircham • Mavis Tai • Shizhe Roy Fan •
 James Paterson • Brad Burritt • Kao-E
 Her • Matthew Sturgess • Charles Cullen
 • Steven Siminoff • Igor Chamgoulov •
 Sivaprasad Sivamandiram Karthikeyan •
 Craig Tache • Eric Van Gelder • Donald
 Smolne • David Mortimer • Chad Forry •
 Harkaran Maghera • Emmanuel Parra •
 King Pan Kwok • Kevin MacGregor

New RBO's & BCQ's

- Trevor Stead
- Cody Roberts
- Benjamin Yan
- Brian McClure
- Emily Eckard
- William Boone

Retirement News

Congratulations to Arne Dohlen, who retired this past December. Arne has been actively involved with the Association since 2006. Thank you, Arne for all your contributions over the years. Enjoy your retirement!



2024 AGM & Elections

The 2024 Annual General Meeting is being held on Tuesday, June 25, 2024. The 2024 AGM is being held entirely online pursuant to the bylaw changes that were approved by members at last year's AGM during the annual conference in Richmond. Any member wanting to submit a resolution for consideration at the AGM must [complete and submit](#) the approved form by 3:00 pm on Friday, April 12, 2024.

Elections for positions on the Executive Committee are being conducted during the AGM. [Notice of the positions open for election](#) was circulated to members and can also be found on the [Association website](#). [Completed nomination forms](#) must be submitted to the Association by 3:00 pm on Friday, April 12, 2024.

As a reminder, only Regular and Associate 1 members are eligible to vote at AGMs, hold elected office in the Association, or nominate a member to hold elected office in the Association.

President Update

As Association President, I am pleased to provide an update on the work undertaken by the Executive Committee, during the 2022/23 fiscal year.

The Executive met six times throughout the year and held twenty-seven committee meetings to conduct Association business.

On a few occasions, some committee members were unable to attend a meeting and quorum was not achieved. As a measure to mitigate these types of issues, new members were appointed, in accordance with the Association's Bylaws to fill vacancies on the Governance Committee, Finance Committee, Complaints Committee, and Discipline Committee, to ensure scheduled meetings would have enough members present to achieve quorum.

In addition to this, a new director was appointed to the Executive Committee by the Minister of Housing, and two others were reappointed as directors to continue for a two-year term and in accordance with the Building Officials Act and Association Bylaws, the Minister can appoint up to four laypersons to serve as directors on the BOABC Executive Committee.

To coincide with quarterly reporting, staff worked with the President and standing Committee Chairs to align meeting dates for the Executive, Governance and Finance Committees to ensure they held regular meetings in time for the results to be presented to the Executive.

Several policies were updated, such as the Expense Claim and Refund policies, to reflect current costs associated with travelling, while other policies were rescinded because they were out of date or no longer relative and do not support best practices methodology.

The Executive Committee adopted a new Code of Conduct Policy for Executive Committee Members, and non-members on serving on committees of the Association.

The Executive Committee approved the 2023-2026 Association Business Plan that identifies projects and work the Association will undertake to address priorities in the 2022-2027 Strategic Plan, and focused on the four priorities: Governance, Relationships, Education and Professionalism.

The business plan includes a three-year budget forecast to support its business goals, which includes developing and delivering education that reflects code changes, redeveloping the Association's website and updating bylaws, are amongst the key priorities that are reflected in the Association's budget.

In closing, I would like to take this opportunity to thank staff for their incredible efforts and commitment to the Association throughout the year. Thank you!

Respectfully,

Brian Champlin
President, BOABC

Tony Hadfield

Anthony/Tony James Hadfield, also known by some in his youth as Spid (short for Spiderman), passed away on Friday, January 12, 2024, at the age of 50.

Tony was born in the market town of Ashton-under-Lyne in the North of England to parents Anthony and Jennifer (predeceased). He was always active and adventurous as a boy which continued in adulthood. He enjoyed scouts, climbing, camping, kayaking, octopush (underwater polo), rugby, triathlon, and paragliding, to name a few. Later, after moving to Canada in 1999, he also took up snowboarding, skiing, whitewater rafting and mountain biking.

Tony and his wife, Alex, were destined to marry having failed to meet while attending the same university in Aberdeen, Scotland and on a patio in Whistler in 2000 (there is photographic proof they were next to each other). They finally met in 2001 as volunteers for the Whistler Adaptive Ski Program, were engaged in 2005 and welcomed their daughter Jenny in 2006 and son Lewis in 2009, before deciding to finally get married in 2010 in Las Vegas.

Tony was a professional geologist for most of his career and was genuinely interested in rocks. He would often explain the local geology and collect samples on holidays with the kids.

Intelligent and quick witted, Tony was greatly admired and loved by his wife and children, his sister Nicola, brother-in-law Daniel, and their children Alfie and Mya. They will always love and miss him. Tony also leaves behind two pet ferrets, Slinky, and Zelda.



Resources for Members

The Association has started working with RDH Building Science to update the Building Official Handbook. This project will be overseen by a Steering Committee comprised of the building officials, industry, and the province.

The CWB Group is an industry-supported private sector organization providing welding certification, management systems registration and training services to over 7600 companies in 48 countries. It recognizes that building officials are key partners in the oversight and enforcement of the requirements of the national and provincial building codes as they relate to the welded fabrication of steel structures. CWB Group has produced two guides to provide information for building officials.

Find the guides at www.cwbgroup.org/safety/government/building-codes-building-officials.

- Guide to Welding Certification Requirements for Building Officials
- Guide to Welding Certification for Manufacturers of Steel Building Systems.

How to Verify CWB Welder Qualification

By: CWB Group, Office of Public Safety and CWB Certification

In Canada, people performing welding on certain products, building and bridge structures, and their miscellaneous components (railings, stairs, guards, etc.) must be qualified by the Canadian Welding Bureau (CWB) and working for a certified company under the Canadian Standards Association (CSA) standards W47.1, W47.2 and W186. A CWB welding personnel qualification is the only nationally recognized welding credential within Canada.

Although the CWB makes periodic inspections of certified companies to ensure that they continue to comply with the requirements of these standards, these inspections do not eliminate the need for a certified company's quality control methods or a purchaser's comprehensive inspection program to ensure that the required quality is attained.

For welded components mandating company certification, owners, engineers of record, general contractors and purchasers are accountable to ensure the welding activities are awarded to certified companies.

What is the effective validity of the CWB Welder qualification?

CWB qualifications can be obtained by completing practical qualification tests:

- When employed by a CWB certified company.
- Through CWB-accredited Test Centers.
- As a member of a CWB-accredited Union Hall.

The common standard CWB transferable qualification classifications remain in effect for two years and are only valid when employed with a certified company. These classifications include:

- "FW" - Ability to deposit fillet welds and tack welds.
- "S" - Ability to weld the full thickness of material when welding from both sides with or without back gouging, or when welding from one side with backing. "S" also qualifies for "FW".
- "T" - Ability to weld the full thickness of material from one side without backing. "T" also qualifies for "S" and "FW".

A welder's qualification remains the property of CWB and may be revoked if:

- The welder is not engaged in each process for a period of three months or more.
- A welder having a transferable identification card leaves the employment of the company and is not reemployed by a certified company for a period longer than three months.
- A welder having a nontransferable identification card leaves the employment of the company with whom such qualification has been obtained.
- There's modification/fraudulent use of qualifications.

It is the certified company's responsibility to ensure qualified personnel maintain their skill and competency within the two-year qualification period. In cases where the welder's ability is questioned, their qualification must be suspended immediately, and they shall be required to pass a check test in the position and class held before the qualification is reinstated.

Probationary Welder Qualifications: Applicable CSA certification standards allow welding personnel who do not have a valid qualification before being employed on production to successfully pass the appropriate welder qualification tests under the direct supervision of the certified company's designated welding supervisor. The welding supervisor shall then sign and date a declaration and retain the fully identified specimens for later inspection by CWB. Welding personnel shall be designated

“probationary” and shall be reported to the CWB for official testing without delay, and in the interim, shall be restricted to welding under supervision.

Moving forward, individuals testing directly within a test center’s accreditation will no longer be provided with plastic qualification cards.

The qualification will be specified on a PDF document indicating that the candidate successfully passed the practical test.

When employed with a certified company, the certified company can request a plastic card from the CWB.

Use of welder qualification cards as proof of company certification to the CSA Standard listed on the card (e.g. CSA W47.1, W47.2, etc.) is not permitted. Individuals and non-CWB certified companies that have not met the requirements are not permitted to advertise in any manner that they are CWB qualified/certified. CWB only grants permission to companies that have met all requirements of the CSA Standard to make a claim for CWB certification.

What is the meaning of “This card is valid only while employed by a CWB certified company”?

For products mandating company certification by means of governing codes and standards or purchaser specifications (e.g., National, or provincial building code), the qualification cards are only valid when the holder of the card is employed or subcontracted as workers with a certified company. Qualification cards are not valid when in use by individuals or by non-certified companies for products mandating company certification.

Can individuals or non-certified companies be subcontracted to certified companies to perform welding on product mandating company certification?

- Yes, when individuals or non-certified companies are subcontracted as qualified manpower resources, similarly to a qualified welder from a union hall.
- Requirements of a certified company subcontracting individuals or non-certified companies: Certified companies are responsible to ensure that all requirements of the design, construction and certification standards are met.
- Have full control of all welding activities, oversees the work, and provides frequent instructions.
- Ensures welding procedures are followed and equipment is in good working order.
- Ensures consumables/shielding medium are CWB approved.
- Ensures welding activities conform to the requirements of the drawing.
- Ensures adequate qualifications of all contracted welding personnel.
- Indicate all contracted welding personnel on their monthly report of welding personnel.
- Visually inspect the entire work performed by the contracted welding personnel.

How can I verify CWB company certification and welder qualifications?

Contact CWB for verification and questions on the validity and use of welder qualification cards.

Care must be exercised to ensure that an organization’s certification and the scope of certification is both current and appropriate for the type of work being completed.

There are several methods to verify company certification:

- Visit www.cwbgroup.org/ to search our certification directory.
- Email info@cwbgroup.org
- Call 1-800-844-6790

Below is an example of a Welder Qualification Record that is issued to a welder who has tested under a Test Centre accreditation. For an example of a Welder Qualification Card and a description of what information is featured on it, please refer to the [Fall 2023 issue of WELD Magazine \(page 62\)](#).

Continuing Professional Development

The Association continues to offer and promote professional development opportunities for code officials.

The following are upcoming learning events and opportunities:

- [Workshop: High Performance Building Envelopes and Step Code for Part 9 Homes](#) – February 22 to 23
- [Modular Housing Summit 2024](#) – April 29 to May 1
- [F280 Software Verification Results](#) – February 21
- [Builders' Breakfast Series](#) – February 20 to 23
- [Cascadia Windows and Doors](#)
- [Lunch & Learn on Radon Provisions](#) – February 22

All members are encouraged to let Association staff know about topics that they would like to see addressed through professional development offerings such as Lunch & Learns, zone meetings or conference presentations.

Code Update Training

The Association held in-person code update training on changes included in the 2024 BC Building Code from November 21-23, 2023. Nearly 350 participants attended the training that was delivered by members of the Association and representatives from the Ministry of Housing, GHJ Consultants, members of Engineers and Geoscientists of BC, and members from the cities of Coquitlam, Kimberly, and Penticton, the Regional District of the East Kootenay and District of Sooke.

The [online plumbing and energy code update training courses](#) are now available and building training will be available in early April. Look for website and email updates from the Association.



Newly Qualified

Mary Tuiza
 Daryn Larson
 Stephen Patterson
 Scott Abel
 Benjamin Boogaars
 Dave Kehler
 Adrian Hamilton
 Jerome Del Rosario
 Benjamin Yan
 Liam Overstall
 Talaya Cunningham
 Matthew Gibson
 Zhi Gang Lin
 Sujith Valath
 Gareth Jones
 Todd Harris
 Tyler Bittante
 Adam Rojas
 Layna Li
 Morgan Hass
 Emily Eckard
 Brian McClure
 Demetri Hofer
 Tim Panagrot
 Travis Friesen
 Pierre Ferronato
 Matt Rose
 Brian Tunkow
 Mark Van Vliet
 Adam Chima
 Andrea McPherson
 Todd Griffiths
 Ryan Smid
 Jennifer Strauch
 Allyn Dolsen
 Andrew Brewer
 Tyller Slade
 Henry Balcombe
 Joyce Insley
 Krista Bircham
 Gaetan Lauzon
 Jeremy Hedstrom

Amy McCarthy
 Arushi Shah
 James Daniel Ross
 Lovepreet Singh
 Kevin Herndier
 Sean Gordon
 Alexander Giles
 William Boone
 Irene Ferreira
 Justin Gock
 Joel Sciberras
 Ryan Paulson
 Jay McEwen
 Cory Milkert
 Kevin Connolly
 Shannon Sewell
 Emily Van Duin
 Ronald Girard
 Jantzen Quizon
 Brian Ehlers
 Roja Gooranorimi
 Zachary Fellows
 Peter Casgrain
 Harsimrit Cheema
 Lance Riemer
 Steven Siminoff
 Kristopher Poole
 James Percival
 Sean Capstick
 Jonathan Phelan
 Joseph Sam
 Lionel Hughes
 Brett Kormos
 Kelly Johnson
 Craig Tache
 Graham Forsyth
 Kayla Hong
 Raymond Yip
 Ghazaleh Moghadam
 Jackson Naish
 Chien Urramporn
 Shawn Daly

Newly Certified

Brady Shields
 Sartaj Grewal
 Mary Tuiza
 Kohlby Janyk
 Todd Rowland
 Trevor Stead
 Shawn Denny
 Cody Roberts
 Benjamin Yan
 Chantelle Opdahl
 Matthew Gibson
 Robert Wieler
 Brian McClure
 Emily Eckard
 Allyn Dolsen
 Adam Chima
 Damian Slivinski
 Krista Bircham
 Jeremy Hedstrom
 Trevor Doesburg
 Jonathan Phelan
 Nikola Pavlovic
 William Boone
 Chantal Gemperle