



Building Envelope Council Ottawa Region

**Lunch and Learn Technical Seminar
Wednesday, March 20, 2019
Noon to 2:00 pm**

Sala San Marco, 215 Preston Street, Ottawa, Ontario

Heritage Envelopes and Energy – No More Guesswork!

Presented by

**David Kayll, FMA, P.Eng.
Morrison Hershfield, Ottawa**

How can we improve the performance of heritage building envelopes, while respecting building science and heritage preservation guidelines? How do we analyze freeze-thaw risk in a real way, not just by speculation, or worse – avoiding the topic altogether? Do we need to talk about Dynamic Buffer Zones any longer? David will explore how to improve the thermal performance of heritage building restorations while respecting both the historic nature of the facility and potential limitations of heritage materials; all while also helping to meet low energy and carbon neutral targets.

David Kayll, FMA, P.Eng., is a senior Building Science Engineer and Director in Morrison Hershfield's Ottawa office. He has over 30 years' experience in building science, building envelope, energy performance, and facility management on multi-disciplined architectural/engineering teams in new and renovation construction on institutional, industrial, commercial, and residential facilities. His building rehabilitation and new construction experience includes 10 years on the East Coast, 5 on the West Coast, and 15 in the National Capital Region. David also provides expertise on Carbon Neutral Studies, Asset Management Plans, Strategic Accommodation Strategies, Re-Commissioning Plans, building portfolio funding analyses, and long term capital investment strategies. David is a past-President of BCBECC and a past director of BECOR. Currently, David is a member of the National Codes Commission Standing Committee on Environmental Separation (Division B, Part 5 of the NBC), having served on the 2015 and 2020 code cycles.

Seminar fees		
Premium Corporate	Individual and Corporate Members	Non-Members
Free	\$30.97 + \$4.03 (HST) = \$35.00	\$53.10 + \$6.90 (HST) = \$60.00

Visit BECOR@goldenplanners.ca to register on-line for this event

**We respectfully request that you register for this seminar no later than
Monday, March 18, 2019 at 2pm.
Please note that no refunds will be provided after this date.**



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OAA Members!

This session qualifies for 1 structured Con-Ed hour.