



Building Envelope Council Ottawa Region

***Participants will learn to:***

- Apply the methodology outlined in the Building Envelope Thermal Bridging (BETB) Guide,
- Utilize the ThermalEnvelope.ca online tools to comply to Canadian codes and standards, and
- To optimize building envelope performance.

The session will explore various insulation and cladding attachment options as well as the impact on carbon footprint and durability.

***David Kayll, FMA, P. Eng – Frontenac Building Science | President***



David is a senior building science specialist with over 35 years consulting engineering experience in building science, building envelopes, energy efficiency, and facilities management on multi-disciplined architectural/engineering teams in new and renovation construction on heritage, institutional, industrial, commercial, and residential facilities.

**Notable Contributions:**

- Chair, National Model Codes Committee on Climate Change Adaptation for the 2030 Codes cycle.
- Member, standards committee ISO 15686 Buildings and Constructed Assets – Service Life Planning
- Past-Chair of the Canadian National Codes Commission Standing Committee on Environmental Separation for the 2025 code cycle (also served on the 2015 and 2020 code cycles as a member).
- Past-President of the British Columbia Building Envelope Council (BCBEC)
- Past Board member of the Building Envelope Council Ottawa Region (BECOR).