



Building Envelope Council Ottawa Region

On-line Technical Webinar – Wednesday, May 19th, 2021

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**On-line Technical Webinar**

**12:00 Noon – 1 pm**

***The Case for Space***  
***An Introduction to Flexible Aerogel***  
***Insulation***

What do you do when you need a lot of insulation but you don't have the space for it?

This presentation will introduce fiber reinforced aerogel blanket (FRAB) insulation technology, reviewing the key product characteristics including higher R-value / low U-factor than many conventional insulation materials, a unique ability to preserve thermal resistance under compression, and in some formulations, non-combustibility . FRAB has over 15 years of successful installation performance history in buildings, including some projects in the Ottawa area. The presentation will explore applications such as thermal bridging treatments, heritage retrofit, and use in space-challenged walls, floors and roofs. Application methods and available design tools will be highlighted.



**SPEAKER: BRIAN CAHILL, Aspen Aerogels, Inc.** Prior to joining the company in 2011, Brian Cahill was a customer of Aspen Aerogels, responsible for introducing Aspen's 'Spaceloft' aerogel blanket insulation into the building insulation portfolio of CRH Insulation Europe. An early focus on thermal bridging treatments helped establish aerogel blanket as a versatile and simple to deploy tool for space-challenged applications in heritage and modern construction. Brian supports Aspen's global customer base, primarily the local distribution partners, supporting their development of aerogel blanket insulation solutions. Solutions generally reflect the different needs of the construction stock and practices of their respective geographies.



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Seminar fees	Premium Corporate	Individual and Corporate Members	Non-Members
<b>Please Register By 12 Noon on Tuesday, May 18, 2021.</b>	Free	\$20.00 (includes HST)	\$40.00 (includes HST)

**Email [librado@goldenplanners.ca](mailto:librado@goldenplanners.ca) to register on-line for this event**

This seminar is Eligible for 1.0 hours of structured ConEd Credits  
for OAA Members

Whether a BECOR member or not, you must register to attend this seminar.

We respectfully request that you register for this seminar no later than

**Tuesday, May 18 at 12 noon.**

Please note that no refunds will be provided after this date.