

**AGENDA**  
**Building Research Committee (BRC)**  
 April 4, 2024 from 8:30 a.m. to 12:30 p.m.

<b>8:30 a.m.</b>	Breakfast and networking
<b>9:00 a.m.</b>	<b>Welcome and Introductions</b> D. Ionescu, BRC Chair and All Participants
<b>9:05 a.m.</b>	<b>Approval of Agenda/ Additional Items</b>
<b>9:10 a.m.</b>	<b>Optimizing Affordable Housing for Embodied Carbon, Energy and Cost</b> <i>Presentation: Forest Borch, reLoad Sustainable Design</i> <i>Forum Discussion</i>
<b>9:35 a.m.</b>	<b>Performance of a Thick-wall Assembly with an Exterior Air Barrier</b> <i>Presentation: Alison Conroy, UNBC</i> <i>Forum Discussion</i>
<b>9:55 a.m.</b>	<b>Beyond Energy Efficiency: Deep Retrofits Save More Than Just Money</b> <i>Presentation: Betsy Agar and Jessica McIlroy, Pembina Institute</i> <i>Forum Discussion</i>
<b>10:20 a.m.</b>	Coffee Break
<b>10:50 a.m.</b>	<b>Use of Infrared Thermography to Prioritize Energy Retrofit of Exterior Building Envelopes</b> <i>Presentation: Phalguni Mukhopadhyaya, UVic</i> <i>Forum Discussion</i>
<b>11:15 a.m.</b>	<b>Enhancements in Thermal Bridging Calculations for Glazing Spandrels and Balconies</b> <i>Presentation: Susannah Coons, Evoke Buildings</i> <i>Forum Discussion</i>
<b>11:35 a.m.</b>	<b>The Impact of Compartmentalization and Ventilation System Type on Dwelling Unit Cross-Contamination in MURBs</b> <i>Presentation: Cara Lozinsky, Univ of Toronto</i> <i>Forum Discussion</i>
<b>12:00 a.m.</b> to <b>12:30 p.m.</b>	<b>Forum Discussion</b> <i>Meeting Format Suggestions</i> <i>Current Research Projects</i> <i>Issues Requiring Research Attention</i> <i>Info Updates</i>

**Next BRC Meeting: Fall 2024**