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November 2019 Issue

Next Meeting – TUESDAY November 12th, 2019 Distinguished Lecturer – Lara Ryan

Location: **Alma City Club**
114 Alma St, Moncton

Schedule

3:30 pm – Board of Governors Meeting

5:00 pm – Social Hour

6:00 pm – Presentation: Why Zero Carbon?

7:00 pm – Dinner

Squash Soup

Or

Garden Salad

* * * * *

Toasted Striploin with Bearnaise Sauce Served with Mashed Potatoes

Or

Stuffed Chicken Breast Served with Rice

* * * * *

Chocolate Mousse with Raspberry Puree

***** RSVP's will be by MailChimp mail outs, or email Yves Savoie at
ys@englobecorp.com , indicating meal preference or
presentation-only**



Introduction to Our Speaker

Lara Ryan is the Regional Director, Atlantic for the Canada Green Building Council. In this role, she works with the organization's senior management team and the local leadership board to advance the adoption of green building practices in Nova Scotia, New Brunswick, Newfoundland & Labrador and Prince Edward Island through networking, education and advocacy. She has an extensive background in not-for profit management and corporate social responsibility consulting. She has B.A from the University of King's College and a BPR from Mount Saint Vincent University, she also holds a Certificate in Corporate Social Responsibility from the Conference Board of Canada and the University of St. Michael's College.

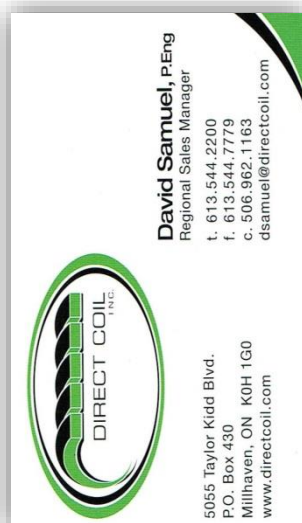
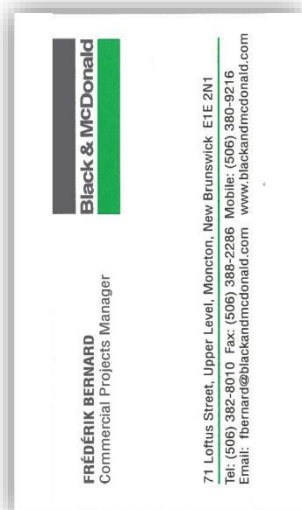
Why Zero Carbon – An Introduction to CaGBC's Zero Carbon Buildings Standard for Commercial, Institutional and Multi-Family Buildings in Canada

Fighting climate change requires bold actions. Actions that demand we think differently about the way we live our lives...and build our buildings.

To avoid the worst effects of climate change we need to drastically cut back on the emissions associated with the operation of new buildings by 2030, and effectively eliminate greenhouse gas emissions from all building operations by 2050. To achieve this goal, new buildings being planned today must set zero carbon emissions as their target. Retrofits of existing buildings must likewise emphasize deep emissions reductions. There is no longer time to wait, action must be taken now.

That's why CaGBC launched the Zero Carbon Building Standard – to prioritize the pursuit of zero emissions today. The Zero Carbon Building Standard is a made-in-Canada solution to achieving our climate change commitments, providing a path for both new and existing buildings to reach zero carbon.

Urgent action to decarbonize buildings is required if Canada is to meet our climate targets. There needs to be a business case to support uptake of zero carbon buildings in the public and private sectors in Canada. With this in mind, the CaGBC worked with several funding partners as well as WSP to study the incremental capital and lifecycle costs associated with zero carbon building design and construction. This session will explore the full results of the study including seven building types in six cities in Canada, as well as the urgency and achievability of zero carbon design.



September Meeting Recap

Thank you Erich Binder for a great presentation on HVAC Rules of Thumb for Troubleshooting!



Special Announcement – November Event

The ASHRAE NB/PEI Chapter is pleased to be hosting ASHRAE Society President Darryl Boyce at an event at Casino NB on November 26th, 2019. This event will also be Past-President's Night, RP Donor Recognition Night, and History Night. Details will be announced in the coming weeks with a special edition of the Herring Choker Newsletter.



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