



Building, Civil & Environmental Engineering Guest Seminar Series



INTEGRATED ENERGY PERFORMANCE CONTRACTING

Abstract:

Ecosystem is a leading Québec-based design-build firm specializing in turnkey energy retrofit projects. The presentation will describe Ecosystem's business model, starting with current energy-efficiency market challenges and the advantages of our Integrated Energy Performance Contracting approach. We'll finish with recent examples of award-winning energy performance projects, which achieved energy bill reductions ranging between 31% and 52% using a variety of energy conservation measures, including open and closed-loop geothermal systems, steam-to-hot-water heating system conversions, cogeneration (CHP), air-source heat pumps, thermal storage, biomass boilers, and solar walls.

About the Speaker:

Mathieu Lévesque, P.Eng., M.A.Sc., is a Project Designer at Ecosystem Energy Services in Montréal, where he develops energy conservation measures and actively contributes to all stages of project development. He previously worked at Pageau Morel, a consulting firm in Montréal. He has a bachelor's degree in mechanical engineering from Polytechnique Montréal (2010) and a Master's degree from Polytechnique Montréal (2012).

Presented by:

Mathieu Lévesque, P.Eng.

Thursday, November 24th, 2016

**11:00 am EV:02.260
1515 St. Catherine West**