



Let's Talk - Your Home's Energy Use

Resource Information

April 28, 2022

Event Organizers

Nith Valley EcoBoosters and

nvecoboosters@gmail.com

www.nvecoboosters.com (**Event recording** see Our Videos)

www.facebook.com/Nith-Valley-EcoBoosters

Climate Action Waterloo Region

connect@climateactionwr.ca

<https://climateactionwr.ca>

<https://www.facebook.com/ClimateActionWR>

Resources

Keynote speaker Greg Labbé, Building Science Consultant at Toronto Metropolitan University suggestions:

Green Building Advisor <https://www.greenbuildingadvisor.com> Leading community of building science experts with info on the latest developments in green building, research, and reports from the field.

Building Science Corporation <https://www.buildingscience.com> A consulting firm specializing in building technology for all types of buildings including commercial, institutional, and residential.

Journal of Light Construction <https://www.jlconline.com>

Passive Buildings Canada <https://www.passivebuildings.ca> Canada's first national non-profit organization supporting the passive house community to build a more sustainable Canada

Passive House Accelerator <https://passivehouseaccelerator.com> Catalyst for Zero Carbon Building

Matt Risinger - Risinger Homes in Austin, TX, <https://www.youtube.com/c/MattRisinger> is a builder

Jim Caruk - Go to YouTube

Others:

475 High Performance Building Supply <https://foursevenfive.ca> See the "Knowledge Resources" tab

Green Saver - Canadian nonprofit, our mission is to provide turnkey energy efficiency solutions for homes and small businesses to deliver a sustainable future. <https://greensaver.org>

Canada Greener Homes Grant website

<https://www.nrcan.gc.ca/energy-efficiency/homes/canada-greener-homes-grant/23441> A grant to help you save energy and make your home more comfortable

Reep Green Solutions, Kitchener <https://reepgreen.ca> to empower the community with the practical tools, knowledge and capacity for action to make sustainable living the norm.

<https://www.goodreads.com/book/show/26778335-small-house-living>

General Tips

What is an energy-efficient home? Government of Canada:

<https://www.nrcan.gc.ca/energy-efficiency/homes/what-energy-efficient-home/20548>

Top 5 Steps to Reduce Your Energy Consumption <https://green.harvard.edu/tools-resources/poster/top-5-steps-reduce-your-energy-consumption>

40 Ways to reduce household energy use: <https://www.anspblog.org/reduce-your-household-energy-use>

The Academy of Natural Resources Drexel University

Book: The Not So Big House—Sarah Suzanka <https://susanka.com/not-so-big-house> and also in our Water Region library, there are several of her books.

Kitchener Wilmot Hydro resources - <https://www.kwhydro.on.ca/en/energy-conservation/Resources.asp> & https://www.kwhydro.on.ca/en/residential/resources/HYDR1041_Infographic_EnergyReduction_Final.pdf

Tips from Toronto Hydro: <https://www.torontohydro.com/for-home/tips-and-resources>

Contact information for Q&A Panelists - Let's Talk – Your Home's Energy Use

Greg Labbé , Toronto Metropolitan University	<ul style="list-style-type: none"> • Keynote speaker • Can address all questions about retrofits 	<ul style="list-style-type: none"> • glabbe@ryerson.ca
Tom Knezevich , home owner	<ul style="list-style-type: none"> • Air source heat pump & electric backup • Heat pump water heaters 	<ul style="list-style-type: none"> • tom.knezevich@gmail.com
Shaw Forgeron & Katie Honek , home owners	<ul style="list-style-type: none"> • Air source heat pump & electric backup • Windows • Attic insulation 	<ul style="list-style-type: none"> • shawforgeron@gmail.com • khonek@rogers.com
Larry Kryski , home owner	<ul style="list-style-type: none"> • Ground source (geothermal) heat pump 	<ul style="list-style-type: none"> • larry@spellboundpublishing.com
Stephen Clarke , home owner	<ul style="list-style-type: none"> • Water source (geothermal) heat pump • Solar panels 	<ul style="list-style-type: none"> • stephen@clarke.ca
Neil Lackey , home owner	<ul style="list-style-type: none"> • Solar panels 	<ul style="list-style-type: none"> • lackeyneil@gmail.com
Kevin Thomason , home owner (just built a new home with many energy efficient ideas built in)	<ul style="list-style-type: none"> • Insulation • Windows • Doors • Geothermal water heater 	<ul style="list-style-type: none"> • kevinthomason@mac.com
Devon Calder , Plan Manager at Climate Action Waterloo Region, member of Natural Resources Canada National Space Heating Working Group	<ul style="list-style-type: none"> • Heat pumps (all types) 	<ul style="list-style-type: none"> • devon.calder@climateactionwr.ca
Jim Bolger , HVAC contractor, past head of Ontario Geothermal Association, member of Natural Resources Canada National Space Heating Working Group	<ul style="list-style-type: none"> • Specializes in geothermal options • Heat pumps (all types) • Solar options • Hot water heaters • Energy Recovery Ventilators (ERV) • Heat Recovery Ventilators (HRV) 	<ul style="list-style-type: none"> • jim.bolger@rogers.com