Local builders will discuss their technology choices for both wall and mechanical systems and their key takeaways from building homes that ranged from ENERGY STAR to Net Zero Energy Ready. They will be joined by manufacturers, energy advisers and technical experts who will all provide practical advice and insight into building high performance homes. Topics covered include:

Whole home energy performance
Energy efficient wall systems
Mechanical systems for use in efficient housing

BC’s Southern Interior LEEP Field Trial Builders:
Burgart Properties
Chatham Homes
Hauge Construction
Ian Paine Construction
Keva Contracting
Okanagan Custom Homes
Pars Homes
Ritchie Custom Homes
Stonebridge Contemporary
Wilden Construction
5200 Investments

REGISTRATION: Administered by CHBA Central Okanagan and UDI Register at: https://www.chbaco.com/chba_events/leep-technology-forum/
Industry $100 + GST --- Students (with valid ID) $30 + GST

SUPPORTED BY:
REGISTRATION AND REFRESHMENTS (8:00 - 8:30 am)

Welcome – Justin O’Connor, President, CHBA Central Okanagan
Plan for Today – Patric Langevin, Forum Moderator, LEEP Team Facilitator

LEEP field trial home energy performance

1. Two field trial home examples  
   Dwight Lockheed, Darren Witt, Nicholas Hill
2. Northern BC energy analysis & takeaways  
   Gilles Lesage – Total Home Solutions Inc.
3. Panel discussion – Optimizing energy performance  
   All the above

COFFEE BREAK

Building envelope systems

1. Three builder’s envelope experiences  
   Darren Witt, Glenn Spence, Nicholas Hill
2. Exterior insulated envelopes - durability, comfort, & energy performance  
   Graham Finch - RDH Engineering
3. Panel discussion – Implementing envelope solutions  
   All the above

LUNCH

Mechanical systems

1. Three builder’s mechanical experiences  
   Mike Chatham, Dwight Lockheed
2. Mechanical systems – key design considerations  
   Rob Pope, Ecolighten Energy Solutions
3. Panel discussion – Implementing mechanical solutions  
   All the above

Key Takeaways – Patric Langevin, Forum Moderator & LEEP Facilitator

WRAP-UP (by 4:00 pm)
Manufacturers available until 4:00

Forum Development: This event was developed by Natural Resources Canada’s (NRCan’s) LEEP team in partnership with BC Housing, BC Hydro and Fortis BC. NRCan’s LEEP is a builder and renovator driven technology to market initiative delivered by NRCan’s Office of Energy Research and Development. To find out more, web search: nrcan.leep.

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