

# NET POSITIVE SYMPOSIUM + PASSIVE HOUSE DEEP DIVE

OCT 30 - 31, 2017

Vancouver, BC



## Passive House Deep Dive (Oct 31, 2017)

Presented by the Passive House Canada (PHC)

Dive in to current design and construction challenges, emerging solutions and best practices. This one-day symposium is aimed at those familiar with Passive House design wanting an in-depth exploration of solutions to the challenges being encountered by today's project teams.

### Tuesday, October 31

08:00 Registration + Light Breakfast

09:00 [Deep Dive 1] Passive House Goes to Work: Western Canada's First Office Building to Seek Certification

10:30 [Deep Dive 2] Natural Ventilation: The Climate of Tomorrow

11:30 Project Snapshot 1: Complex Building Solutions

11:45 Project Snapshot 2: PER - Strategies for Staying Within Limits

12:00 Lunch Break

13:00 [Deep Dive 3] Thermal Bridges in PH Design

13:45 [Deep Dive 4] Ventilation Design Considerations for Passive House Multifamily Residential Buildings

14:45 Coffee Break

15:00 [Deep Dive 5] Designing for Air Tightness and Testing

16:00 [Deep Dive 6] Mechanical Issues in Complex Buildings