

One Day Introduction to Passive House Design and Construction

This one day course will provide you with a fundamental understanding of the elements of Passive House design, which leads to cost effective, low energy buildings with increased occupant comfort and reduced mechanical systems.

What you'll learn:

- Passive House design fundamentals
- Super insulated envelopes
- Methods for achieving extreme air tightness
- · Passive house quality windows
- Leading ventilation design principles
- Passive house economics and costs, including what to consider when conducting an economic comparison

Parksville Community Conference Centre
Parksville, BC
September 17, 2015

Who attends?

- Construction industry professionals
- Architects and designers
- Local government
- · Real estate agents
- Home owners and developers
- Sustainability enthusiasts and anyone interested in learning the basics of energy efficient building

Course fee:

This course is generously funded by the Regional District of Nanaimo (RDN), and residents and businesses within the RDN can register for the discounted price of \$50. Residents outside of the RDN can still attend at the regular price. Lunch and refreshments are included.

Course instructor:

Monte Paulsen is one of Canada's most active Passive House consultants and has extensive experience advising in a variety of projects, including: a First Nations firehall, two multi-story apartment buildings, a modular row-house terrace and several single-family residences being constructed to the international Passive House standard.

To register please go to www.canphi.ca or email Gargi@canphi.ca





