**Upcoming Webinar & Workshops of enerQuality**

 **Learning Hours:
Start Time:** 2024/September/26 **End Time:** 2024/September/26 **Location/City:** In-Person **Provider:** EnerQuality **Keywords:** Advanced Building Science and ENERGY STAR® for New Homes Training **Course**

**Time: 8:30 AM- 04:30 PM EST**

**enerQuality** is Canada's premier certifier of energy-efficient homes and the indisputable leader in residential green building programs. Established in 1998 through a visionary collaboration between the Ontario Home Builders' Association (OHBA) and the Canadian Energy Efficiency Alliance (CEEA), EnerQuality has been at the forefront of transforming the landscape of High-Performance Homes.

**Our long-standing relationships within the homebuilding industry allow us a unique opportunity to bring together different perspectives, energy advisors, builders, manufacturers, officials, and others to initiate meaningful, future-focused conversations.**

**Open, honest conversations like these have led to demonstration projects with emerging technologies and builders, material changes to government programs, and new labeling programs and initiatives.**

**About the Workshop:**Join us for a full-day in-person training workshop and unlock the secrets of high-performance home building with our comprehensive training course on Advanced Building Science and ENERGY STAR® for New Homes.

Designed for professionals and newcomers alike, this course delves into the principles and practices that underpin energy-efficient construction, equipping you with the knowledge to excel in Canada’s most successful green building programs.

Dive into the standards and principles of Advanced Building Science and gain in-depth knowledge of the ENERGY STAR® for New Homes program. Understand why top builders rely on this program to construct superior homes, elevate their reputation, boost customer satisfaction, and minimize post-construction issues.

**Why Register?**

This training will help you build better homes, enhance your professional reputation, and contribute to a sustainable future!

**Course Content:**

**Part 1: Advanced Building Science**

* **Essential Knowledge:** As the first prerequisite for ENERGY STAR® for New Homes and CHBA Net Zero Training, this workshop is a must-attend. Ideal for new staff, suppliers, and those needing a building science refresher, it provides a solid foundation in energy-efficient construction.
* **Key Strategies:** Learn about advanced building envelope construction, effective moisture control, and managing air movement within structures. These strategies are crucial for creating high-performance homes.
* **Practical Solutions:** Examine current building issues and discover solutions that reduce material, labor, call-back, and warranty costs while enhancing cycle and process times. Stay ahead with insights into new products, foundation options, and the latest ventilation and heating systems.

**Part 2: ENERGY STAR® for New Homes**

* **Brand Recognition:** With 90% of Canadians recognizing the ENERGY STAR® brand as synonymous with quality and energy efficiency, homes certified under this program offer reduced heat loss, drafts, noise, and operating costs, alongside improved comfort and health benefits for homeowners.
* **Market Leadership:** Keep pace with evolving market trends, regulations, and energy policies. ENERGY STAR® certification not only helps you stay ahead but also supports Canada’s international climate commitments.
* **Proven Quality:** The ENERGY STAR® label, backed by third-party certification, validates the exceptional quality of your work. This certification serves as undeniable proof of your home’s high performance, verified by an external authority.
* **Government Endorsement:** ENERGY STAR® is the most recognized third-party certification for high-performance homes, endorsed by the Canadian government, adding an extra layer of credibility and trust to your projects.

**Register Today and Lead the Way in High-Performance Home Building!**

**Who Should Attend:**

New ENERGY STAR® participants • Builders • Contractors • Architects • Project Managers • Developers • Manufacturers and distributors of high performance building products • Realtors • Consultants • Technologists • All those responsible for marketing high performance homes

EnerQuality workshop completion certificates can be submitted for Continuing Education credits for the following organizations:
• Ontario Association of Architects
• Ontario Building Officials Association
• Professional Engineers Ontario
• Association of Energy Engineers



**About the Instructor:**Gord Cooke

*President, Building Knowledge Canada*

Gord is a professional engineer, trainer, author, and industry consultant. For over 25 years, Gord has helped builders and HVAC contractors implement innovative technologies and build better homes. He is an effective and passionate educator and advocate for better building practices, improved indoor air quality, and energy efficiency.

**Cost: $499 + HST
Certificate provided.**

**Registration link:**  <https://lp.constantcontactpages.com/ev/reg/k848s7x>