



# The 3C-REN High-Performance Fundamentals Series

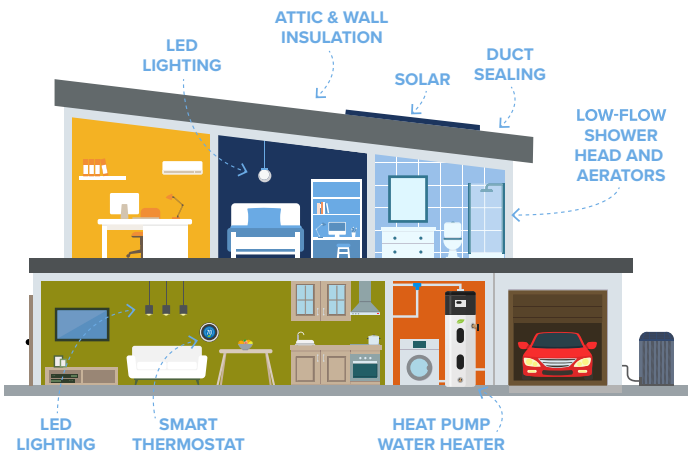
*Build your career with monthly trainings on high-performing buildings from expert instructors.*



- Are you interested in a career in construction or design?
- Are you in the field and looking to add to your skills and stand out on the job site?
- Are you a tradesperson, contractor or designer working to build the best buildings for your clients?

3C-REN's High-Performance Fundamentals Series will instruct students, new professionals, and current building-industry professionals on the basics of building science and the value of high-performing buildings.

High-performance buildings are more than just “green building.” These buildings improve the health, safety and comfort of occupants while reducing energy costs and carbon footprints. This leads to happier customers and increased value for your career or business.



Each month, expert instructors will focus on best industry practices and new building technologies that will elevate your career or business in construction and design.

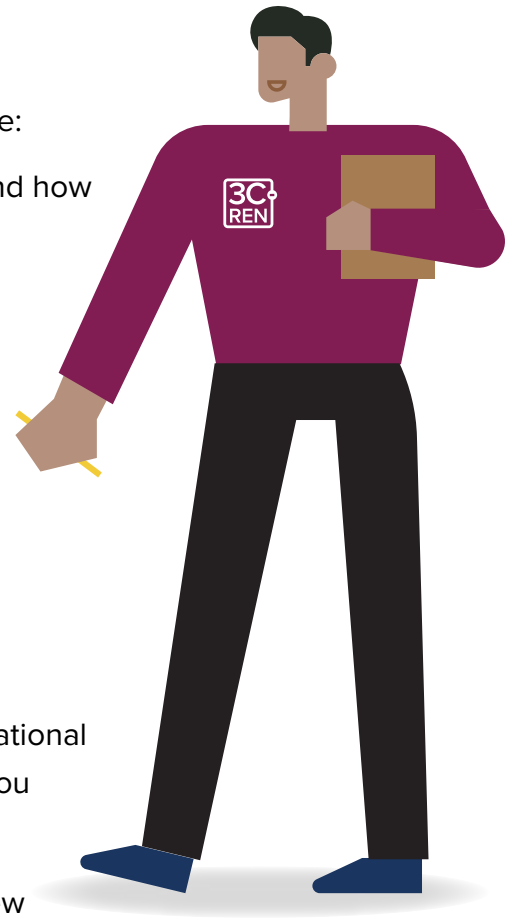
As the first offering of this training series, we invite you to share your feedback and improvements for future attendees.

**Register for scheduled sessions now (listed on back)  
or visit [3C-REN.org/events](http://3C-REN.org/events).**

# Learning Objectives

The 3C-REN High-Performance Fundamentals Series will emphasize:

- Goals of high-performing building design and construction; and how practices differ from conventional practices
- Tangible health and safety benefits for your clients
- Building decarbonization concepts
- Heat pump and electrification technology
- Water heating systems design and performance
- Interdisciplinary collaboration and performance testing



## Audience

- **Anyone Interested in a Building Trades Career:** Learn foundational building skills and high-performance concepts that will help you prep for interviews, land a job or grow your career.
- **Current Industry Professionals:** Review the fundamentals, new technologies and best practices to stand out in the field and deliver the highest quality work to your clients.

## Scheduled Modules/Dates:

<b>May 17 &amp; 19</b>	The Role of Building Science in High Performance Buildings	<a href="#"><u>Register</u></a>
<b>June 21</b>	Introduction to High Performance Buildings & Careers	<a href="#"><u>Register</u></a>
<b>July</b>	Air Sealing and Insulation	Forthcoming
<b>September</b>	Heat Pumps for Space and Water Heating	Forthcoming
<b>October</b>	Water heat system design	Forthcoming
<b>November</b>	How to assess a home for electrification	Forthcoming

**Stay tuned for July-November event registration!**

Have questions about this training opportunity? Contact [info@3C-REN.org](mailto:info@3C-REN.org).