

A presentation of Continuing Education classes I've completed regarding building:

Certainteed Saint-Gobain continuinged.certainteed.com

Building Envelope Design for Moisture & Mold Control in Framed Wall 4/7/16

Principles of Attic Ventilation 4/8/16

The Systems Approach to Designing a House: Part 1 4/10/16

The Systems Approach to Designing a House: Part 2 4/13/16

The Systems Approach to Designing a House: Part 3 4/14/16

The Practice of Sustainable Design: Commercial Buildings 4/17/16

Publications for Product Life Cycle Assessment 4/18/16

Low Slope Bituminous Roof Systems 4/22/16

Vinyl Siding: Basics & Beyond 4/16

Weather Resistant Barriers in Vertical Exterior Construction 1/24/17

AEC Daily Continuing Education aecdaily.com

Plumbing

Kohler Sponsored

Luxury for Kitchen & Bath 8/16/16

Spa-Inspired Shower Solutions 8/17/16

Sustainable Bath & Kitchen Design 8/18/16

Toilet Flushing Technologies for Residential & Commercial Applications 8/18/16

Plumbing Products Contribution to Water Conservation 8/19/16

Universal Design: The new Normal 8/19/16

Commercial Restroom Design: Sanitary, Accessible, Durable, & Water-Efficient 8/21/16

Residential Kitchen & Bath Design: Sustainability & Performance 3/24/17

Product Sustainability through Design for Environment & Transparency 1/15/19

Luxury for Kitchen & Bath (revised) 4/22/20

Water Supply, Infrastructure & Conservation 4/25/20

Universal Design: Applied to Bathroom & Kitchen 7/5/20

Key Approaches to Commercial Bathroom & Shower Design 11/15/20

Integrating More Sustainable Practices into the Design & Construction Process 2/20/21

Uniting Hygiene & Design: Clean Kitchens & Bathrooms 2/21/21

Modern Ideas Reflected in Color, Materials, & Finishes 2/21/21

Applying Kitchen Design Principles to the Bathroom 2/26/21

Technology & the Ideal Styling Space Experience 2/27/21 by Robert... a Kohler Company

Spa-Inspired Shower Solutions (revised) 2/28/21

Classes Sponsored by:

Custom Shower Solutions for the Luxury Consumer 3/3/17 Kalista

Customizing the Shower Experience 3/4/17 Danze Inc.

Residential Plumbing 101, tubs & Showers 3/5/17 Delta Faucet Company

Technology's Influence on Water Delivery in the Home 3/6/17 Delta

Next Generation Green Restroom Design v2 3/8/17 Excel Dryer Corp.

Bathroom Design Trends & Water Delivery Solutions 3/22/17 Delta

Water Saving Solutions for Spa-Like Showers 3/23/17 California Faucets

Thermal Protection

Designing a Sustainable Masonry Cavity Wall Building Envelope 8/21/16 (Revised) 4/20/21
Mortar Net Solutions

Controlling Moisture Movement in Buildings: The Complete Approach 9/6/16 W.R. Meadows
Polyiso CI for Code-Compliant Walls in TypeV & Residential Construction 2/16/17 PIMA
Polyisocyanurate Insulation Manufacturers Association

EPS Product Solutions 2/19/17 Plasti-Fab Inc.

Path to energy Savings in the Building Envelope 2/24/17 Firestone Building Products

Controlling Moisture Movement in Buildings: The Complete Approach –Below Slab Protection 2/26/17
W. R. Meadows

Benefits of High-Performance Gypsum Panels for Moisture Mgt & Project Scheduling 2/28/17
Georgia-Pacific Gypsum

Under-Slab Vapor Retarders/Barriers: Restricting Moisture Infiltration 3/1/17 ISI Building Products

Moisture Management in Walls 3/2/17 Kingspan Group

Effective Waterproofing 3/20/17 W.R. Meadows

Moisture Protection for Concrete & Masonry 3/21/17 Rust-Oleum Company

Critical Elements in Specifying Underslab Moisture & Gas Barriers 3/28/17 Raven Industries

The Principles of Rainscreen Construction 5/20/17 POHL Facades

Concrete Waterproofing with Crystalline Technology 5/29/17 (revised) 3/27/21 Xypex Corp

High Performance Wall Systems Using Manufactured Rainscreens & Drainable Housewrap 6/25/17
Benjamin Obdyke Company

Increasing Concrete Durability & Sustainability with Crystalline Waterproofing 7/3/17 Xypex Corp

What's in a Wall? Components in a Cavity Wall 7/3/17 (revised) 3/27/21 Firestone Building products

Under-Slab Vapor Barriers: Restricting Moisture & Soil Gas Infiltration (R) 2/8/21 ISI Building Products

Building Air Leakage & the Effects on the Building Envelope 2/25/21 Air Barrier Association of America

Air Barrier System Design-Why Make it Difficult War Stories from the Front Line 3/3/21 ABAA

The Importance of Space in Rainscreen Technology 3/12/21 Advanced Building Products, Inc.

Installing Fenestration in Exterior Insulated Walls 3/15/21 Pella Windows

Manage the Moisture: Solutions for Exterior Walls 3/16/21 Henry Company "Building Confidence"

Controlling Moisture Movement in Buildings: The Complete Approach 3/17/21 W. R. Meadows

Basics of Moisture Movement through the Building Enclosure 3/27/21 W. R. Meadows

Thermal Bridging & Thermal Break Solutions 3/28/21 Fabreeka International Inc.

Building Enclosure Architectural Details-Conveying Construction Drawing Clarity 4/1/21 ABAA

Detailing for Better Air Barriers in Wood-Frame Buildings 4/8/21 ABAA

Building Science 101 Fundamentals 4/15/2021 ABAA

Insulation

Cellulose Insulation: The Versatile & Sustainable Solution 2/21/17 US GreenFiber LLC

The Benefits of Mineral Wool as Continuous Insulation 3/1/17 Owens Corning Thermafiber

Continuous Insulation & Beyond 4/4/17 Hunter Panels

Extrusion Matters: XPS vs. EPS 7/6/17 Owens Corning Company

Interior fiberglass Mat Gypsum Panels: Benefits for Sustainable Construction 7/7/17 Georgia-Pacific

Fire Safety in High-Rise Structures 3/30/21 Owens Corning Company

Spray Foam in Commercial Design 4/22/2021 ABAA

Heating and Ventilating

Introduction to Residential Ventilation 9/4/16 Panasonic Manufacturing Company
Sustainable HVAC Design: Using Air Movement in Air Conditioned Buildings 3/7/17 Big Ass Fans
Introduction to Residential Ventilation (revised) 10/6/19 Panasonic
Healthy IAQ in Energy Efficient Buildings 1/21/19 Zehnder Group AG
Heat Recovery Ventilation: Why Efficiency Matters 1/21/19 Zehnder Group AG
Healthy Indoor Air Quality by Design 3/20/20 UL Environment
Introduction to Residential Ventilation (revised) 6/13/20 Panasonic
Heat Recovery Ventilation: Why Efficiency Matters 2/29/20 Zehnder Group AG
The Importance of Balanced Ventilation with Energy Recovery Ventilators (ERVs) 2/4/21 Panasonic
Ventilation Case Studies: Understanding How Ventilation Impacts Single & Multifamily Housing 3/2/21
Quarrix Building Products

Concrete and Masonry

Precast Concrete Stair Treads & Landings 8/10/16 Stepstone, Inc.
Brickwork Aesthetics 2/20/17 The Brick Industry Association
Insulated Concrete Forms 3/16/17 Fox Blocks Company
Permeable Paving with Clay Pavers 6/18/17 The Belden Brick Company
Cementitious Materials in Concrete: Performance & Sustainability 7/1/17 Holcim Company
Insulated Concrete Forms (revised) 2/3/21 Fox Blocks Company
The Timeless Architecture of Molded Brick 3/29/21 The Belden Brick Company
The Next Generation of Concrete Masonry 3/29/21 National Concrete Masonry Association
Concrete Masonry: The Energy Efficiency Solution 3/30/21 National Concrete Masonry Association
Unique Brick Architecture: Incorporating Texture & Interest into Facades 4/11/21 Brick Industry Assoc.
Strategy to Process: Foundations 4/20/21 Home Building Crossroads/Huber Engineered Woods

Fireplaces

Specifying Fireplaces to Meet National Green Building Programs 3/13/17 Heatilator
Enriching Living Spaces with Fireplaces: Three Steps to Increase Homebuyer Satisfaction 3/14/17
Heat & Glo
Modular Linear Gas Fireplaces: Function & Design 6/24/17 DaVinci Custom Fireplaces
The Heart of the Home: Specifying Gas Fireplaces for Today's Homes 7/1/17 Heat & Glo
The Fireplace in Contemporary Design 4/18/2021 Ortal USA

Roofing Solutions

Sustainability from the Top: Blue, White, & Green Roof Benefits 2/12/17 Kemper System
Rooftop Solar Photovoltaic Systems: The Good, Bad & the Ugly 1/17/19 Sika Sarnafil
Green Roofs: A Sustainable Strategy 1/19/19 American Hydrotech, Inc.
Roof Glazing Products: Design & Performance Considerations 1/20/19 FAKRO Skylights

Lighting Solutions

Introduction to Residential Lighting Design 3/26/17 EATON Corporation
Off-Grid Solar Lighting: Solutions, Savings, & Sustainability 3/18/17 SOL Solar Outdoor lighting

Sustainability

Operable Walls for Sustainable Design 3/17/17 Solar Innovations Architectural Glazing systems

Sustainable Solutions for Large Openings 3/19/17 Panda Windows & Doors

Transparency: The Role of Environmental Product Declarations 1/19/19 Underwriters Laboratories

Exploring Product Selection for Health & Wellbeing Credits across Sustainable Building Rating Systems
9/28/20 UL

The Wave of the Future: Sustainable Hand Dryer Solutions 3/1/21 World Dryer Corp

Forest Products

Creating a Recycling Program 2/12/17 Busch Systems

Naturally Durable Wood Products: The Cornerstone of Sustainability and Green Building 2/19/17
Iron Woods Hardwood Decking & Siding

Engineered Wood Siding: Benefits for Sustainable Design 2/29/20 KWP Inc.

Preservative-Treated Wood: Specification & Use 4/1/21 Western Wood Preservers Institute

Gypsum Wall finishes

Specifying Levels of Finish for Gypsum Wallboard 2/17/17 Georgia Pacific Gypsum

Electrical

Electrical Device Safety 3/31/21 Legrand North America

The Art of Residential Lighting 4/13/21 Legrand North America

Electric Fireplaces: A Stylish, Simple, and Safe Alternative 4/14/21 Dimplex

Finishes

An Overview of Engineered Quartz Surfaces 3/31/21 Lotte Chemical

How to Specify Paint 4/3/2021 Benjamin Moore & Company

Color and Light 4/4/21 Benjamin Moore & Company

Understanding Quartz Surfacing Material 4/11/2021 Consentino

Ultracompact Surfacing: Redefining Boundaries of Interior & Exterior Spaces 4/12/21 Consentino

Recycled Content surfacing Materials: Identifying Value under LEEDr & Beyond 4/15/2021 Consentino

Specifying Western Red Cedar: Sustainable Building Products 4/16/21 Western Forest Products

Innovative Design with Engineered Stone 4/17/21 TREND Born with Style

Origins of Color & Pigments 4/18/2021 Benjamin Moore & Company

History & Evolution of Mosaic Tile 4/19/2021 TREND Born with Style

Continuing Education of the American Institute of Architects Course

NFPA 285: Assembly Test of Exterior Walls with Combustible Components 4/20/16 DuPont

CDI 813 Taming Tornado Alley 3/19/19 Allegion

BlueVolt eLearning

InSinkErator: HOT100 series 7/31/19

InSinkErator: Disposer 101 7/31/19

InSinkErator: Badger Series 8/1/19

InSinkErator: Evolution 8/1/19

InSinkErator: Hot Water 101 8/1/19

InSinkErator: PRO Series 8/1/19

InSinkErator: The Motors 8/1/19

Progress Lighting 2019 Product Training 8/13/19 Hubbell Incorporated

Panasonic Intelli-Balance 100 Course 8/27/20 Panasonic Manufacturing Co.

Kitchen – Food & Wine Preservation

Wine & Food Preservation: Maximizing Quality & Shelf Life with Modern Refrigeration 4/2/21

ULine Corporation

Wine Cellars: Room Construction & Design Considerations 4/2/21 Wine Cellar Innovations