

American Society of Professional Estimators Orange County Chapter 3

EDUCATION
ETHICS
STANDARDS
CERTIFICATION
FELLOWSHIP
PROFESSIONALISM



Wednesday, Nov. 13, 2019

Networking/Social — 5:30-6:00 p.m.
Dinner & Program — 6:00 p.m.

Ayres Hotel
325 Bristol St., Costa Mesa, CA

Cost - \$45.00 if RSVP and Pay by the Monday before the meeting
\$50.00 after prepay deadline – pay at door

Includes: Salad, New York Cheese Cake, coffee/tea
Choice of entrée: Pot Roast, Ahi Fillets, Creamy Italian Risotto w/Vegetables

[REGISTER HERE](#)

* If the “register here link” above does not work, go to <http://www.aspe-oc3.org/.html>
Pay on line with PayPal or credit/debit card!

The Evolution of Brick: As an Insulated Cladding Solution for Sustainable and Energy Efficient Design

Presented by Chuck Bundrick: Business & Strategic Accounts Manager



Chuck Bundrick is a veteran of the EIFS and construction industry with more than 30 years in commercial and residential construction and over 20 years in senior sales and business management roles. He serves as Dryvit's national manager of renovation and modularization. His background includes sales and sales management for both residential and commercial construction and all areas of EIFS, ornamental plastering and pre-fabricated panels. Specialties include management, estimating, negotiations, façade inspections and maintenance programs, third-party inspections, engineering solutions for unique project challenges, historic plaster and façade restoration, and introducing energy improvements to exterior building renovations, and consulting

clients towards energy retrofits. Bundrick helps lead a team of professionals that help building owners and their design and engineering consultants address the critical issues associated with building with building envelope renovation, including decisions about transformation of the building exterior through the use of high-performance finishes. Bundrick's renovation team also helps identify financing options through programs like PACE and assists owners in accessing the specialized services often needed in renovations such as third-party inspectors, forensic engineers, and energy analyst.

Description: With the changing IECC energy code criteria recognizing the many positive attributes of locating rigid insulation to the exterior traditional wall assemblies we will explore benefits such as enhanced R-value and improved energy efficiency through the introduction of a new Lightweight Insulated Brick cladding system. With the increasing difficulty to design, detail, support and install traditional clay brick claddings, we will define and understand Lightweight Insulated Brick, their air / water management capabilities, material components, installation steps, and construction cost savings advantages. We will examine how this new Lightweight Insulated Brick cladding fits into today's sustainable design practices, meets CA 'Title 24/Section 6' and how it can contribute to Leadership in Energy and Environmental Design (LEED) credits.

Learning Objectives:

- Introduce new Lightweight Insulated Brick cladding system
- Present Features and Benefits of new Lightweight Insulated Brick cladding vs traditional clay and thin brick veneer.
 - Low Impact on Structural Members
- Explore the full range of shapes, sizes, colors, textures, surface effects and blending options available with Lightweight Insulated Brick cladding.
- Understand building envelope wall code complexity such as continuous insulation, air-water resistive barrier integration, fire testing performance and review how a single sourced Lightweight Insulated Brick cladding system easily complies.
 - Components and Functions.