

# ATTENTION ARCHITECTS

GET UP TO 10 CONTINUING ED CREDITS AT THE 2020 IDEAS SHOW!

**2020**  
**LBM IDEAS**  
**SHOW**



8:30 A.M. TO 4:30 P.M.  
WEDNESDAY, MARCH 11  
VALLEY FORGE CASINO RESORT  
1160 1ST AVENUE  
KING OF PRUSSIA, PA 19406

Classes will be held in the Parkview Ballroom

These 1-hour courses offer architects an opportunity to get seven credits toward your continuing education requirements. See below how you can get three more!

**8:00 A.M. Welcome Architects - Coffee and Pastries Reception**

**8:30 A.M. Constructing Exterior Walls to Avoid Moisture Intrusion • 1 LU/HSW** Building code changes, mold and mildew, and the drive for energy efficient buildings has increased demand for an effective weather resistive air barrier; and vapor barrier where appropriate. This presentation will help you understand how to select an effective air barrier to manage air, water, vapor, and energy throughout the building envelope. **AIRBAR Presented by Larry Dawson • Henry Co.**

**9:45 A.M. Hand Rail Code Requirements & Design Considerations • 2 LU/HSW** This course will provide the Architect with the details of railing systems code requirements and testing to ensure they meet IRC and IBC Building Codes. Integrating design elements based on materials and span limits into the structure architecture. **INTEX2017HSW Presented by Chris Carbone • INTEX Millwork Solutions**

**11:00 A.M. Walls That Work • 1 LU/HSW** This course provides an overview of the effects of temperature, air, and water on exterior walls. It discusses how temperature differentials influence airflow through wall assemblies and how humidity and dew point affect individual material and overall system performance. Concluding with an overview of typical wall insulation products and the advantages of spray foam. **0100-2019 Presented by Jeffrey Job • Johns Manville**

**1:00 P.M. Understanding Poly-Ash Trim & the Other Categories of the Exterior Trim Market • 1 LU/HSW** An examination of the new Poly-Ash category of exterior trim products as it relates to other types of trim, specifically around the areas of installation, longevity, maintenance and sustainability. **BCI0001 Presented by Ken Empfield • DURATION Moulding & Millwork**

**2:15 P.M. Specification Of Engineered Wood Product • 1 LU/HSW** This course is designed for all participants to recognize the terminology of the Engineered Lumber Products industry. In addition, each participant will be brought up to speed on what code says in relation to specifying Engineered Lumber Floor systems. Once an understanding is gained, manufacturer literature will be utilized to specify and detail in a complete manner. **EWPO06 Presented by Tony Carbone • Boise Cascade**

**3:30 P.M. Continuous Tie Down Systems for Multi Story Light Frame Buildings • 1 LU/HSW** Continuous tie down systems provide a structurally sound method of resisting high overturning uplift (from wind or earthquake) or wind induced roof uplift in a Multi-Story wood-framed building. **Z41604 Presented by Jay Vance • MiTek**

## EARN 3 MORE CREDITS

- Take 2 online courses from Signature Doors  
[www.signaturedoor.com/aia/course](http://www.signaturedoor.com/aia/course)
- Get 1 LU credit for attending the show and getting signatures from 20 different exhibitors.

ARCHITECT COURSES AT THE  
IDEAS SHOW ARE BEING HOSTED  
by AIA BUCKS COUNTY

