







# LOS ANGELES MASONRY & TILE WORKSHOP WEDNESDAY JULY 24, 2024 | SANTA FE SPRINGS, CALIFORNIA

#### INVITATION

You're invited to the Los Angeles Masonry & Tile Workshop sponsored by Custom Building Products, International Masonry Institute (IMI), and BAC Bricklayers & Tile Layers Local 4. This program is for designers, architects, developers, building owners, managers, and other design professionals, as well as GCs, CMs, tile contractors, mason contractors, and other construction professionals.

#### **DATE & LOCATION**

Wednesday July 24, 2024 Custom Building Products 10400 Pioneer Blvd #3, Santa Fe Springs, CA

#### COST

This program is free to qualified design and construction professionals, but pre-registration is required. Lunch is included.

#### **SCHEDULE**

11-11:30am Check-in and tabletop exhibits 11:30-12:30pm Lunch and **Session #1** by Custom

12:30–1:30pm **Session #2** Hands-on Demonstrations by

Bricklayers and Tile Layers Local 4

1:30-2:30pm **Session #3** by IMI

2:30pm Conclude

#### **EDUCATION**

This program is registered with AIA for 3.0 Health Safety Welfare (HSW) Learning Units (LUs). BAC tile and stone contractors receive 3.0 hours toward IMI Contractor College and TCAA Trowel of Excellence continuing education requirements.

#### **REGISTRATION**

For more information and to register as an attendee, visit https://info.imiweb.org/la-masonry-and-tile-workshop.

#### **CONTACT**

Scott Conwell, sconwell@imiweb.org, (312) 857-5667

INDUSTRY PARTNERS



### Session #1 Navigating the World of Tile Grout and The New Pre-Mixed Grout Standards for Performance

This informative session delves into the world of tile grouts and explores the newly released pre-mixed grout ANSI standards. It looks at the different testing methods and performance criteria. Compare the new and old standards while gaining insight into how pre-mixed grout fits into the overall scope of available grouting materials. We'll uncover the advantages offered, best practices for successful installation and learn how this new technology can elevate your project's designs and life cycle performance.

#### Session #2: Mockup Tour & Demonstrations

Apprentice instructors and journeyman tile installers will lead participants of a tour of ceramic tile mockups used for training and demonstration, discussing important aspects of design and installation. Tile assemblies represented will include large format tile, gauged porcelain tile panels, tile shower assemblies, and waterproof membranes for tile. Participants will view mockups at various stages from substrate preparation, application of membrane, installation of tile and profile strips, and grouting.

#### Session #3: Designing with Masonry and Tile

This program brings together two classic materials, masonry and tile, for a brief historic perspective and an in-depth discussion of how these materials have evolved and remain well suited for today's building code requirements and unique design challenges. Learn about modern masonry wall assemblies including structural masonry and veneer applications, looking at the properties of the units as well as the mortar, grouts, and accessories. Then, the tile portion discusses materials and setting methods described in ANSI standards and the Tile Council of North America (TCNA) Handbook, examining the unique physical characteristics of ceramic, porcelain, and stone tile, as well as mortar bed and thinset methods. The program will also discuss the importance of training and qualified labor for both masonry and tile, and where those requirements are found in the respective standards and specifications.













## LOS ANGELES MASONRY & TILE WORKSHOP WEDNESDAY JULY 24, 2024 | SANTA FE SPRINGS, CALIFORNIA



Jim Tuttle, Commercial Architectural Service Representative at Custom Building Products

Jim helps architects and specifiers ensure that their tile and stone projects are successful, costefficient, and done right. He has been with Custom for 22 years as Regional Technical Rep. and
Architectural Rep. His clients appreciate his professionalism and have confidence in his advice. He
will even help them with issues on competitors' jobs because to Jim, nothing is more important than
getting it right.



Marc Blackledge, *Tile Coordinator, BAC Local 4 Southern California*Marc is a 20-year tile layer member of the Bricklayers and Allied Craftworkers with experience as journeyworker and foreman. He has worked on L.A. Live, the Naval Hospital at Camp Pendleton, Star Wars, and the YouTube Theatre at SoFi Stadium. He is in his third year of IMI's instructor certification program. He strives to pass on the legacy of quality and integrity to the union's younger membership to ensure a strong future for the BAC tile industry.



**Scott Conwell**, FAIA, FCSI, *Director of Industry Development, International Masonry Institute*Scott is an architect and Director with IMI, a position he has had for nearly 30 years. He is an experienced presenter and author with a column in TCAA's Tile Talk Monthly newsletter. He sits on the TCNA Handbook and ANSI committees. He is a Fellow of the American Institute of Architects (FAIA), a Fellow of the Construction Specifications Institute (FCSI), and a Cesery Award Winner for his service to the ceramic tile industry.



**Sunup Mathew**, SE, LEED AP, *Director of Industry Development, International Masonry Institute* Sunup is a structural engineer with more than 20 years of experience in masonry, concrete, and steel design. He has expertise in the design of new structures, evaluation and retrofitting of existing structures, and identification and resolution of field construction problems. He is an active member of the Masonry Society (TMS), Masonry Alliance for Codes and Standards (MACS), and C12 and C15 committees of ASTM.

#### REGISTRATION

For more information and to register as an attendee, visit https://info.imiweb.org/la-masonry-and-tile-workshop.