

MASONRY DAY *Educational Conference and Trade Show 2014*



Gold Sponsor



INTRODUCTION

The International Masonry Institute, the Connecticut Trowel Trades Alliance, the Mason Contractors Association of Connecticut and the Ceramic Tile Contractors Association of Connecticut are holding a Masonry Day Educational Conference and Trade Show on **Monday, April 14, 2014** at the Crowne Plaza Hotel and Conference Center in Cromwell, Connecticut. The event will include 5.25 hours of (HSW) AIA-CES accredited educational seminars and 3.25 hours of exhibit and demonstration time. Seminars and exhibits include information on brick, thin brick, CMU, rainscreen walls, anchors, ties, flashing, all accessories, AAC, tile, stone, thin stone, terra cotta, concrete, plaster, terrazzo, restoration, PCC, and all trowel trade related materials and accessories. Exhibits will also feature new products and systems, high performance masonry and sustainability.

CONTINUING EDUCATIONAL CREDITS

All presentations are approved for (HSW) AIA-CES credits. IMI will issue participation certificates for continuing education for all disciplines. These presentations are SEC approved for engineering CT & NY PDH.

WHO SHOULD ATTEND

The event is for architects, landscape architects, interior designers, engineers, construction managers, all signatory trowel trade contractors, owners, developers, suppliers, building officials, supervisors, BAC members, educational institutions, students and all industry-related firms.

DATE / TIME / LOCATION

Monday, April 14, 2014 Starting at 7:00 AM

Crowne Plaza Hotel, 100 Berlin Road, Cromwell, CT 06416
Phone: 860-635-2000

Directions: Interstate 91 (north or south) to Exit 21. Take a left at the end of the exit ramp. The Hotel is a few hundred yards on the left. Phone: 860-635-2000

Hotel Rooms: If you require a hotel room overnight, contact the hotel at 860-635-2000 and inform them you are with the International Masonry Institute event. The rate is \$109.00.

Program information on next page

PROGRAM & EXHIBIT SCHEDULE

Program / Event	Time	Credits	Exhibit
Exhibit Set Up	5:00 AM - 7:00 AM		
Early Bird Seminar Registration & Exhibits	6:30 AM - 7:00 AM		
NEW Early Bird Presentation 1 - Rick Filloramo, see next page for title	7:00 AM - 8:00 AM	1.00	
Exhibits and Registration - Exhibits Open All Day	8:00 AM - 3:30 PM		1.00
Presentation 2 - Jim Destefano - Lintels, Arches & Openings	9:00 AM - 10:00 AM	1.00	
Exhibits - OPEN ALL DAY	10:00 AM - 10:45 AM		0.75
Presentation 3 - New Products & Systems	10:45 AM - 12:00 PM	1.25	
1 - H & B Anchors - Masonry Wall Components	10:45 AM - 11:00 AM		
2 - ProSoCo - Fluid Applied Flashing for Rough Openings	11:00 AM - 11:15 AM		
3 - Noble Company - Designing Watertight Tiled Showers	11:15 AM - 11:30 AM		
4 - American Building Restoration - Waterless Cleaning and Restoration	11:30 AM - 11:45 AM		
5 - Advanced Building Products - New Advances in Rainscreen Walls	11:45 AM - 12:00 PM		
Lunch & Exhibits	12:00 PM - 1:00 PM		1.00
Presentation 4 - David Biggs - Modern Technology & Masonry Construction	1:00 PM - 2:00 PM	1.00	
Presentation 5 - Scott Conwell - Designing with Tile	2:00 PM - 3:00 PM	1.00	
Exhibits	3:00 PM - 3:30 PM		0.50
Expo Closes / Exhibitor Move-out	3:30 PM - 4:00 PM		
TOTAL HOURS		5.25	3.25

EASY EMAIL REGISTRATION: Simply email phawthorne@imiweb.org saying "I will attend".

There is no charge for attendance, however, registration is required.

International Masonry Institute – Connecticut Office - 78 Eastern Blvd., Ste. 201, Glastonbury, CT 06033
Contact Richard Filloramo: Phone (860) 659-5813 or (800) 464-0988

PRESENTATIONS & SPEAKERS

Early Bird Presentation (7:00 AM – 8:00 AM)

Presentation 1 – Advanced Masonry Details for Buildings and Landscape Architecture

Approved for 1.00 Hour (HSW) AIA-CES Credit

SPONSORS: NEW MILFORD BLOCK & SUPPLY and ADVANCED BUILDING PRODUCTS

This presentation will highlight new advances in masonry, rainscreen and landscape design. The presentation will include NEW details for site walls, exterior paving, ventilated cavity walls, anchored veneer with stud back-up, rainscreen walls, adhered veneers with continuous insulation and partition walls. There will also be a brief review of the IBC 2012 Code changes.

Speaker: Richard Filloramo is the Area Director of Market Development and Technical Services for the International Masonry Institute New England Region - Connecticut Office. He holds a Bachelor of Science Degree in Architecture from Ohio State University and an Associate's Degree in Construction Technology from Wentworth Institute of Technology. He has more than 40 years of experience in the masonry industry and served as the national IMI liaison for building codes and standards. He has written many technical papers, spearheaded efforts to educate the industry on new masonry codes and design requirements for masonry construction, and lectured across the country.

Presentation 2 (9:00 AM – 10:00 PM)

Lintels, Arches & Openings

Approved for 1.00 Hour (HSW) AIA-CES Credit

SPONSORS: NEW MILFORD BLOCK & SUPPLY and ADVANCED BUILDING PRODUCTS

Jim Destefano, world famous architect and engineer will explore the architectural and engineering options for designing and detailing brick, CMU and stone lintels, arches and openings in masonry construction. This unique presentation will cover flashing, movement joints, soffits, bearing requirements, moisture protects and other design parameters.

Speaker: Jim Destefano, P.E., AIA is the President of the structural and architectural engineering firm of Destefano & Chamberlain, Inc. located in Fairfield, CT (www.dcstructural.com). Jim received his Bachelor of Science degree in Civil Engineering from the *University of Pennsylvania* and a Master of Science degree in Structural Engineering from the *University of California - Berkeley*. He is a Fellow of the Structural Engineering Institute and has served as an officer, director and committee chair for numerous professional organizations.

Presentation 3 (10:45 AM – 12 Noon)

New Products and Systems - 2014

Approved for 1.25 Hour (HSW) AIA-CES Credit

This presentation will cover five new, state-of-the-art, products and systems in the masonry and tile industry. Presentations include:

1 **Masonry Wall Components - Hohmann & Barnard**

This presentation will demonstrate how air barriers, masonry anchors, and flashings are coordinated to create a wall system.

Speaker: Jeremy Douglas is a Certified Construction Product Representative with the Construction Specifications Institute and has worked with various wall systems in the masonry industry for the last 12 years.

2 **Fluid Applied Flashing for Rough Openings - ProSoCo**

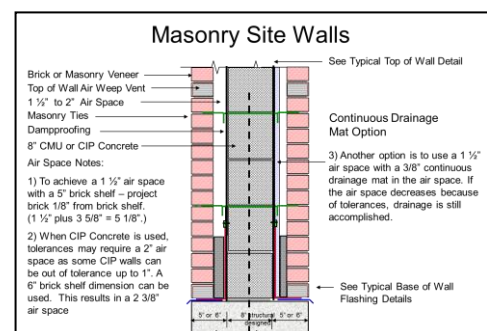
This seminar will describe how to improve air and moisture control utilizing fluid applied flashing materials at building rough openings.

Speaker: Dave Kimball serves as Technical Specialist for ProsoCo's Building Envelope Group. Prior to joining ProsoCo, his 34 year career at Dow Corning included work as an R&D chemist and Senior Technical Specialist for US and International business groups.

3 **Designing Watertight Tiled Showers - Noble Company**

This presentation provides an overview of the best methods, materials and designs to ensure watertight showers. It identifies common failure modes and the means to avoid them and includes the most current installation methods.

Speaker: Dean Moilanen is National Sales Manager for the Noble Company and has been active in the tile and stone industry for over 25 years. His knowledge of waterproofing issues has aligned him with some of the largest projects and architectural firms in the country.



PRESENTATIONS & SPEAKERS

Presentation 3 (10:45 AM – 12 Noon) **New Products and Systems – 2014 Continued**

- 4 Waterless Cleaning and Restoration
American Building Restoration Products, Inc.

This seminar will highlight waterless cleaning, an alternative cleaning and restoration system for concrete, masonry and stone. There will be explanation of the specification and application techniques (brush, roll or spray) as well recommended preparation procedures.

Speaker: Thomas H. Darragh is a Technical Consultant for American Building Restoration Products providing contractors guidance and solutions for surface restoration and preservation for 40 years.

- 5 New Advances in Rainscreen Wall Technology
Advanced Building Products

This presentation will highlight new designs and details to accommodate drainage and airflow in masonry cavity and rainscreen walls with various size air spaces and insulation.

Speaker: Keith Lolley, Vice President and Sales Manager for Advanced Building Products, has 20 years of experience in the masonry industry and serves on several industry committees.

Presentation 4 (1:00 PM – 2:00 PM) **Modern Technology and Masonry Construction** **Approved for 1.00 Hour (HSW) AIA-CES Credit**

SPONSORS: NEW MILFORD BLOCK & SUPPLY and ADVANCED BUILDING PRODUCTS

David Biggs, international masonry expert and engineer, will provide an update on the new BIM for Masonry initiative and what it means to architects. David will also discuss the masonry resiliency of the adjacent buildings around the World Trade Center, safe rooms, prefabricated masonry, and more.

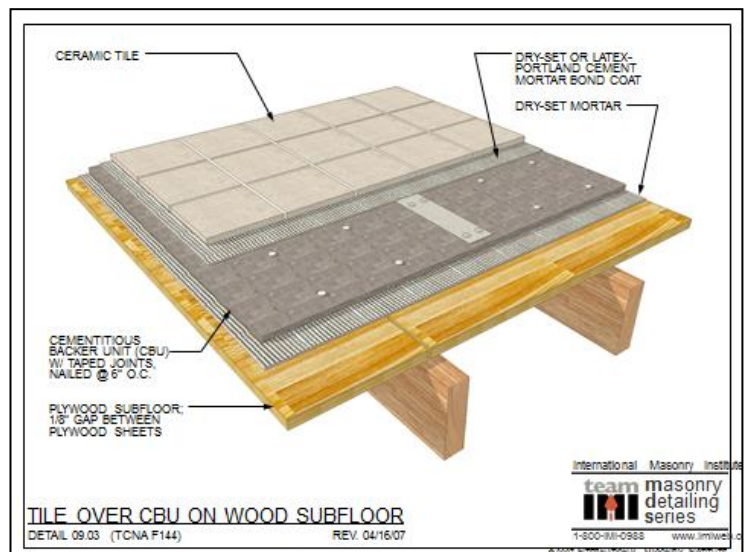
Speaker: David Biggs, P.E., S.E. is a Structural Engineer with Biggs Consulting Engineering in Troy, NY who specializes in forensic engineering, historic restoration, masonry design, and the development of new masonry products and standards. He is the coordinator for BIM for Masonry (BIM-M) in the US and Canada. He is a Distinguished Member of the American Society of Civil Engineers and an Honorary Member of The Masonry Society.

Presentation 5 (2:00 PM – 3:00 PM) **Designing with Tile** **Approved for 1.00 Hour (HSW) AIA-CES Credit**

SPONSOR: CERAMIC TILE CONTRACTORS ASSOCIATION OF CT

Attendees will develop an understanding of the various types of tile, setting methods, system components, design and installation considerations, specialty systems, and quality assurance. Attendees will learn how to use applicable codes and standards to design and specify tile work meeting minimum requirements and best practices. The program will emphasize design and installation requirements for large format tile, including substrate preparation. The program will also look at the new standards for coefficient of friction (COF). There will be a discussion of sustainable attributes of tile. The program will also address the new recommended specification language for installer qualifications appearing in the TCNA Handbook and MasterSpec.

Speaker: Scott Conwell is the Director of Industry Development and Technical Service for the Illinois office of the International Masonry Institute (IMI). Scott attended Illinois Institute of Technology in Chicago, and is a registered architect in Illinois. During his 18 years with IMI, Scott has developed and presented a variety of masonry seminars, has authored numerous technical articles, leads IMI's team on the Masonry Detailing Series project. He is a delegate to ANSI A108 Accredited Standards Committee for Ceramic Tile, and represents IMI on the Tile/Marble/Terrazzo Craft Committee of the International Union of Bricklayers and Allied Craftworkers. He is a member of the Tile Council of North America (TCNA) Handbook Committee.



SPECIAL FEATURES AND SPONSORS

Underwriting Sponsors

*International Masonry Institute
Connecticut Trowel Trades Alliance
Mason Contractors Association of Connecticut
Ceramic Tile Contractors Association of Connecticut*

Feature Presentation Sponsors

*New Milford Block & Supply Corp.
Advanced Building Products*

Speaking Sponsors

*Advanced Building Products
American Building Restoration
Ceramic Tile Contractors Association of Connecticut
Hohmann & Barnard
Noble Company
ProSoCo*

Participating Organizations

*AIA Connecticut
CT Engineers in Private Practice - SEC
CT Green Building Council*

Special Demonstration Areas

*Hohmann & Barnard: Table Demo 1
Crossville Tile: Table Demo 2
Laticrete International: Area 1
Tile America: Area 2
National Gypsum: Area 2A
Connecticut Stone: Area 3
3M Industrial Adhesives & Tapes: Area 4
Halfen Anchoring Systems: Area 5
Instone: Area 6
Dal Tile International: Area 7
Boston Valley Terra Cotta: Area 8*

EXHIBITORS & SPONSORS

3M Firestop & Safety (14)

3M Industrial Adhesives & Tapes (D4)

AIA – Connecticut (56)

A. Jandris & Sons (8)

Advanced Building Products (23)

American Building Restoration Products (12a)

American Masons & Building Supply (7)

Amerimix (12)

Anchor Concrete Products / Trenwyth (4)

Avenere Cladding (38)

BASF Corporation (3)

Bonstone Materials Corp. (11)

Bon Tool (14)

Boston Valley Terra Cotta (D8)

Calstar Products (27)

Cladding Corp. (18)

Connecticut Stone (D3)

Consolidated Brick (16)

Crossville, Inc. (2)

CT Engineers in Private Practice –SEC (56)

CT Green Building Council (57)

Dal Tile International (D7)

Eldorado Stone (49)

Essroc Materials (35)

Gault Stone (6)

Halfen Anchoring Systems (D5)

Henry Company (51)

Hilti (47 and 48)

Hohmann & Barnard, Inc. (1)

Instone (D6)

International Masonry Institute (43)

IPA Systems (13)

Keene Building Products (28)

KenSeal Construction Products Corp (33)

Laticrete International (D1)

Mack Brick (5)

Mapei Corporation (41)

MGA Cast Stone (26)

Miracle Sealants (46)

Mortar Net Solutions (20)

National Gypsum (D2a)

NBK North America (32)

New Milford Block & Supply Corp. (21)

Noble Company (45)

Northeast Contractor Supply (12)

O & G Industries (30 and 31)

Owens Corning Foamular (17)

PROSOCO, Inc. (9)

ProTile Distributors / ProSpec (24)

Redland Brick, Inc. (37)

Sherwin Williams (25)

SIKA Corporation (58)

Silpro (34)

Spaulding Brick Company Inc. (40)

Spec-Mix / Package Pavement (10)

Suntouch Radiant Heat (44)

Superior Products Distributors, Inc. (22)

Tile America / East Coast Tile (D2)

Tremco, Inc. (19)

Tri-State Brick of Conn., Inc. (36)

W.R. Grace & Co. (15)

Waldo Bros. Company (42)

Westbrook Concrete Block Co., Inc. (29)

York Manufacturing, Inc. (39)

2014

2014 MASONRY DAY EDUCATIONAL CONFERENCE

APRIL 14, 2014 - Crowne Plaza Hotel

