# ROOFTech

## THE CANADIAN ROOFING EXPOSITION

VANCOUVER 2015 | Toronto 2013 | Montreal 2011 | Toronto 2009 | Calgary 2007









Vancouver Convention Centre, East Building, Halls B&C May 5 & 6, 2015 | www.rooftech.ca

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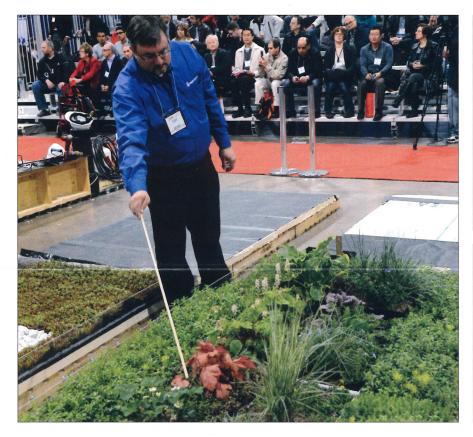




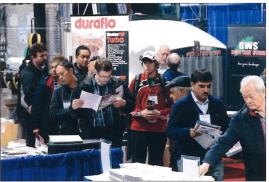




## REASONS TO ATTEND ROOFTECH 2015







#### HANDS ON EDUCATIONAL EXPERIENCE

Planned by the roofing industry to provide a hands-on educational experience on all aspects of roofing. ROOFTECH 2015 will provide valuable benefits for architects, building inspectors, contractors, engineers, property managers, roofing consultants and specifiers.

#### FREE EXHIBITS

An opportunity to meet with 100+ suppliers daily from 10 a.m. - 4 p.m.

#### FREE LIVE DEMONSTRATIONS

Attendees at ROOFTECH 2015 will have the opportunity to observe the actual installation of 6 major roof assemblies right on the exhibit floor. Each demonstration will present a brief history on the development of the roofing assembly, highlight some of the features and benefits and then provide a live application of each system. Demonstrations will showcase typical flashing details, good roofing practice tehniques as well as important safety precautions.

#### NETWORKING

Meet technical experts from all the leading companies and connect with industry colleagues.

#### **FREE SEMINARS**

ROOFTECH 2015 will feature two free seminars planned by the Canadian Roofing Contractors Association. Please refer to The Program within for more information.

#### SHOW HOTEL

We are pleased to provide a discounted room rate of \$189 single/double occupancy from May 3-6, 2015 at the official show hotel - Pinnacle Vancouver Harbourfront. Reservations can be made online, by emailing vancouver. reservations@pinnaclehotels.ca, or by calling 1-844-337-3118, or locally 604-689-9211. www.pinnacleharbourfronthotel.com

#### ANY QUESTIONS?

Contact Hannah O'Donovan at hannah.odonovan@ informacanada.com or call (416) 512-3819

#### FREE REGISTRATION



Register today online or by emailing the back page of this brochure.

www.rooftech.ca

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### THE PROGRAM

#### Tuesday, May 5

#### FREE SEMINAR

#### 9:00 a.m. to 10:00 a.m. — Wind Uplift - The Next Big Lift

Exterior building components must be properly designed to withstand the forces of nature such as wind to avoid failures of various building envelope components. This presentation will outline the NBC design requirements and how they relate to the CSA A123.21 testing standard. It will discuss the pitfalls of using FM Global references in our specs and how it interacts with our codes as well as discuss the shortfalls of our current building code and the direction of the next code edition.

#### SEMINAR LEADER:

Josh Jensen, AScT, CHI, RRO, RRC, *Manager*, Roofing Services, JRS Engineering

#### FREE DEMONSTRATIONS

#### 11:00 a.m. — Thermo Plastic Roofing Systems

The presentation will begin with a discussion of the development and evolution of thermo plastic membranes, their features and benefits. The use of thermo plastic membranes in new, re-roofing and recover applications in both conventional and protected membrane assemblies will also be covered. The demonstration will show how a thermo-plastic roofing system is assembled from the roof deck up including the vapour retarder, insulation and attachment methods. The thermoplastic membrane will then be installed showing the positioning of the sheets, treatment of the edges and corners, and fastening and seaming techniques.

#### 1:00 p.m. — EPDM Roofing Systems

The presentation will open with the history of EPDM membranes as well as their features and benefits. The use of EPDM membranes in new, re-roofing and recover applications in both assemblies will be discussed. The demonstration will include the installation of the vapour retarder and the roof insulation, and a discussion of the attachment methods. The EPDM membrane will then be installed showing the positioning of the sheets, treatment of the edges and corners, and attachment and seaming techniques.

#### 3:00 p.m. — Steep Slope Roofing Systems

The presentation will begin with a history and general overview of steep slope roofing. The differences between steep slope and low slope will be addressed and the features and benefits of each steep slope system will be discussed. The types of systems to be covered include asphalt shingles, slate tiles, and traditional metal roofing. All products will then be installed showing both the field of the roof, as well as common details such as a valley, hip and ridge.

Roofing System Mock Ups will be available for viewing

#### Wednesday, May 6

#### FREE SEMINAR

## 9:00 a.m. to 10:00 a.m. — Controlling Mold Growth in Ventilated Wood-frame Attics in Cool Marine Climates

Increased ventilation is often presented as a solution to moisture problems in roofs. However, recent observations have found mold growth in attics with sufficient venting and good airtightness levels at the ceiling. This presentation presents findings of a study that examined contributing factors to mold growth in Code compliant attics in a cool marine climate. The study included monitoring and testing of recently built attics and the presentation examines design solutions and treatments to minimize the potential for mold growth in both existing and new roofs.

#### SEMINAR LEADER:

Patrick Roppel, Building Science Specialist, Morrison Hershfield

#### FREE DEMONSTRATIONS

#### 10:30 a.m. — Green Roofing Systems

A presentation that will provide an understanding of one of the most commonly discussed topics in commercial roofing: The Green Roof. Utilizing a full sectional mock up of a typical garden roof, attendees will see the successive layers that comprise this type of assembly. Each component will be discussed as to their function and possible variations so that participants may obtain a first hand knowledge of this increasingly popular roof design.

#### 12:30 p.m. — Modified Bitumen Roofing Systems

The presentation will examine the history of major features and benefits of the use of modified bitumen membranes in new, re-roofing and recover applications in both conventional and protected membrane assemblies. The demonstration will show the installation of a modified bitumen roofing system from the deck up including the vapour retarder, the primary insulation and a cover-board application. The modified bitumen membrane will then be installed showing the base sheet and cap sheet, treatment of the edges and corners, and fastening and attachment techniques.

#### 2:30 p.m. — Liquid Applied Waterproofing Systems

The presentation will discuss product history and demonstrate the advantages of liquid applied waterproofing products. Site conditions or design issues including accessibility, tight clearances, irregular shaped penetrations or membrane exposure can be a challenge for even the best traditional roofing plies. Liquid applied waterproofing products provide flame free solutions with dramatically fast cure times to solve problems and reduce liability. Examples will include solutions for door openings, drains, pipes and water cut off, along with a hands-on approach on the application of these products over top of roof membranes.

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## EXHIBITORS (as of January 12, 2015)

#### See more than 100 suppliers under one roof

- Acudor Acorn Limited
- · Armtec / Brooklin
- · Artistic Skylight Domes
- · Atlas Roofing Corporation
- · Automated Systems Research
- · Award Magazine
- BASF Canada
- · BAT Group
- · Bioroof Systems
- Brock White Canada Company
- · Buildex Vancouver
- · Buzon Canada
- · Canadian Copper & **Brass Development Association**
- · Canadian Council of Sheet Metal Workers and Roofers
- · Canadian Roofing Contractors' Association (CRCA)
- · Carlisle Syntec Systems
- CGC
- CHEM LINK

First Name:

Business telephone:

- CMD
- · Columbia Skylights
- · Convoy Supply
- · D.I. ROOF SEAMERS
- · Dataforma
- . Dow Building Solutions
- · Duro-Last Roofing
- Ecostar
- Falcon Equipment
- · Fenn & Fenn Insurance Practice
- · Firestone Building Products Canada
- GAF
- · Garant GP
- · Georgia-Pacific Gypsum
- HAL Industries
- · Henry Company Canada
- · Hunter Panels
- IB Roof Systems
- IKO Industries
- · Innovative Fall Protection
- International Bildrite

- · International Leak Detection
- Interwrap
- Karnak Corporation
- · Kee Safety
- Kemper System Canada
- · Legend Roofing Products
- · Lexcan Vancouver Distribution Center
- . Malarkey Roofing Products
- Marco Industries
- · Menzies Metal Products
- Moderne Slate
- MSL Louiseville Fiberboard
- · Mule-Hide Products
- · National Roofing Contractors Association
- NATS Nursery
- · North Country Slate
- · OMG Roofing Products
- · Plasti-Fab
- · Platinum Technologies
- · Posi-Slope/Beacon Roofing Supply Inc.
- · RAS Systems, LLC

- · RCABC Guarantee Corporation
- · RCI Western Canada Chapter
- · RoofLogic
- · Roofmart Pacific
- RooFslope
- Roxul
- · Royal Adhesives & Sealants
- · S-5!
- SFS Intec DEKFAST
- · Sika Canada
- Siplast
- Soprema
- Spar-Marathon Roofing Supplies
- · Spectrum Skyworks/Dayliter
- STANMECH Technologies
- · Tremco Roofing and Building Maintenance
- Trufast
- VELUX Canada
- VICWEST
- · XeroFlor Canada

#### SAVE \$20, SAVE TIME AND AVOID LINE-UPS. REGISTER ON-LINE AT WWW.ROOFTECH.CA

Register online at www.rooftech.ca or by fax 1-800-628-8838 by April 15 to receive your free name badge in advance by return mail (first mailing March 25). After April 15, register online and pick up your badge onsite at the Registration desk, or bring this form with you to register for free.

## YOUR FREE PASS TO ROOFTECH 2015

Email: Title: Company Name: Mailing Address: City/Town: Province: Postal Code:

Surname:

Please check the most appropriate description of your responsibilities.

□ 01 Property Management □ 17 Contractor/Sub-Contractor

□ 02 Building Owner/ Developers

□ 03 Facility Management

□ 04 Building Maintenance

☐ 05 PM Goverment ☐ 06 Plant Management

☐ 15 Architect ☐ 16 Consulting Engineer

☐ 174 Construction Management ☐ 191 Renovator (non-residential)

□ 20 Construct Government ☐ 26 Specifier

☐ 27 Consultant ☐ 99 Other (specify)

Compliments of:

☐ YES. I am interested in attending Seminar: Wind Uplift - The Next Big Lift

YES. I am interested in attending Seminar: Controlling Mold Growth in Ventilated Wood-frame Attics in Cool Marine Climates

If you are unable to attend, you may give this pass to a colleague. For additional passes, simply photocopy this pass or register online at www.rooftech.ca.

