PUSHING THE ENVELOPE

Innovation in Roofing Systems and Services

14 2018







Dynamic "Speed Dating" Format - 1st presentation begins @ 10:30 a.m.

CLICK TO RSVP

Agenda

Participants will rotate through each round table discussion in small groups. Registration 9:30 to 10:15. First three small group conversations from 10:30 - 11:30. Keynote presentation and working lunch from 12:00 Noon to 1:00 p.m. Second three conversations from 1:15 - 2:15. Closing remarks from 2:15 - 2:45 p.m. There is no cost to attend, but an RSVP is required for each guest.

Mike Sebold

Tremco CS&W

Spectrum Restoration Overlay

Here we will answer the question, why glazing restoration? Points to be covered include glazing restoration options, why Spectrum® Restoration Overlay?, the Tremco Advantage, and Project Profile Highlights.

Maha Nagra

Tremco CS&W

PMMA/PUMA Technology

Maha Nagra is a Market Manager at Tremco Commercial Sealants and Waterproofing and manages Polyurethane Methacrylate (PUMA) and Polyurethane technologies, Butyl-backed sheet membranes and Vegetated Roof system assemblies to meet the market needs for waterproofing applications. She works closely with architects, consultants and contractors to assist with specification development, product selection and provide Marketing and Technical support.

Michael Cohen SkyBEAM

Disrupting the Building Sciences: Assessing Building Connectivity through Drone Technology

The purpose of this discussion is to educate the design professional about the rapid advancement of drone technology and its impact on the building sciences. Drone technology provides Design Professionals with the ability to remotely sense building envelope connectivity, allowing for greater long-term performance. This leading-edge technology carries advanced high-resolution and thermal cameras, providing vantage points unachievable through traditional methods. The result is new, easily acquired and robust facility data. This presentation covers the latest in drone technology, building science applications & case studies, safety, privacy and regulatory elements.

Renae Paladino Canam

Building Air Leakage And Effects On The Building Envelope

This discussion will provide pertinent information to architects and other design professionals interested in increasing their knowledge of the application and use of air barriers in the building envelopes of commercial and multi-family residential buildings.

Charlie Smith

McElroy Metal

How to Recover an Existing Sloped Roof Using a Structural Standing Seam Roof System

This discussion will include the many benefits of a Re-cover solution of existing sloped roofs with structural standing seam roof. We will discuss the different types of roofs that can be recovered, how to design a system to avoid common pitfalls, and the economic benefits of a structural standing seam recovery roof.

Phillip Harris

Tremco Safety Solutions

Rooftop Safety Solutions

This discussion will review rooftop safety, hazards, laws, and codes. The aim is to develop a general awareness of rooftop safety and to review potential systems that can bring your rooftops up to OSHA standards.

Chris French

Euclid Chemical

Modern Concrete Repair Technology

This discussion will cover basic concrete repair techniques. Topics will include how to identify basic restoration problems, and troubleshooting failing concrete. Brief discussion on how to protect concrete repairs through the use of sacrificial anodes and coatings.

LOCATION:

The Adelphi Hotel 365 Broadway Saratoga Springs, NY 12866





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Mike M. Sebold

Tremco Sealants & Waterproofing

Michael Sebold is Team Leader of Tremco's Building Envelope Solutions Team. As Team Leader, his primary responsibility involves leading teams of technical integration and technology specialists in c o n j u n c t i o n w i t h knowledgeable local sales and site support to respond to challenges facing the industry today in the design and construction of the high-performance building.

Maha Nagara

Tremco Sealants & Waterproofing

Maha Nagra manages the Vegetated Roofs (VR) Program at Tremco Commercial Sealants and Waterproofing. In addition to providing system information to architects, consultants, and contractors, the VR Program team serves as a technical resource, assisting with specification development, product selection, and job-site support.

Michael Cohen

Industrial Skyworks

Michael brings a strong aviation background to his role as President and CEO of Industrial SkyWorks. As a former Airline Captain on the Boeing 737 NG, and an expert in Aircraft Safety Systems and Risk Management, as well as, a Certified Aircraft Accident Investigator, Michael is a proactive leader with a commitment to safety. Past roles include Chairman of Airline Safety and member of an Airline Emergency Response Team.

Renae Paladino

Canam Building Envelope Specialists

Renae Paladino is Canam's Operations Manager. She manages Canam personnel activities in North America, provides technical review of Building Envelope Air Leakage Assessment reports and Weatherization projects. She is responsible for improving performance,

productivity, efficiency and profitability through the implementation of effective methods and strategies. Renae graduated with a BS in Mechanical Engineering from the University of Delaware in 1986.

Charlie Smith

McElroy Metal

Charlie Smith founded Architectural Building Components in 1989, when he purchased the equipment of a small Houston, Texas-based metal roofing manufacturing business. Over the next 23 years, the company grew into an industry-leading metal roofing and wall system solution provider specializing in the use of metal to recover existing sloped roofs. In 2012. Architectural Building Components became a part of McElroy Metal which enabled Charlie to focus on educational and product development efforts to help the roofing industry design creative solutions with metal. Smith holds several patents, two for frameless metal over metal recover systems, one for a daylighting system and a metal over shingle recover system is pending. He recently co-wrote the new RCI metal roofing course with Brian Gardiner.

Charlie has been married for 25 years to his wife Laurie. They live in Houston, TX and his outside interests include whitewater kayaking and spending time at his ranch in Round Top, TX.

Phillip Harris

Tremco Incorporated

In addition to managing Tremco's safety solutions product line, Phillip works with the outside sales team to ensure estimates, quotes, details, engineering and project support is provided and complete in a timely fashion. Participates in overall product strategy, research and development requirements, development, and manufacturing coordination for existing, new and emerging products. Maintains communications and contacts to collect and analyze technical, financial, schedule, and sales information for the safety product line.

Chris French

Euclid Chemical

Chris currently works for Euclid Chemical in the New England market specializing in concrete repair materials. He has been in his current position since 1999.

KEYNOTE SPEAKER: Daniel M. Jackson, AIA LEED AP, Bell and Spina, Architects-Planners, PC

Dan has over 30 years of professional experience as a project architect for the preservation and restoration of historic buildings, dozens of which are on the National Register of Historic Buildings and Places. He is qualified by the National Park Service as a "Historical Architect" and worked as a consultant to NPS to provide condition assessments and 20-year capitol planning for national park assets across the United States.

Dan specializes in the evaluation and restoration of many types of façade systems including stucco, marble, granite, limestone, terracotta, brick and architectural precast concrete. He analyzes and troubleshoots facade issues by approaching the assembly as an integrated system while considering materials and practices used during the period of construction.