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SPRAYFOAM
CONVENTION & EXPO
A Time of Industry Transformation

SPRAY POLYURETHANE FOAM ALLIANCE
POCKET PROGRAM
2014
On-site Schedule

SATURDAY, JANUARY 25, 2014  8:00am – 4:30pm
SPFA PCP Field Exams – Western Pacific Roofing Facilities (off-site)

SUNDAY, JANUARY 26, 2014  8:00am – 4:30pm
SPFA PCP Field Exams – Western Pacific Roofing Facilities (off-site)
SPFA PCP Exam Preparatory Courses  8:00am – 4:00pm
  SPF Insulation and Roofing Assistant – Exam Preparatory Course  Chino A
  SPF Insulation Master Installer – Exam Preparatory Course  Chino B
  SPF Roofing Master Installer – Exam Preparatory Course  Pueblo A
  SPF Field Examiner – Exam Preparatory Course  Sierra Ballroom

ABAA Certified Applicator Training  8:00am – 4:00pm
(2 day course)  Pueblo B

SPF Professional Certification Program Written Examinations Schedule
Mojave Learning Center

<table>
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<tr>
<td>Sunday, January 26, 2014</td>
<td>8:00am - 6:00pm</td>
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<tr>
<td>Monday, January 27, 2014</td>
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<td>Tuesday, January 28, 2014</td>
<td>8:00am – 12:00pm, 2:00pm – 6:00pm</td>
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<td>Wednesday, January 29, 2014</td>
<td>8:00am – 2:00pm</td>
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Written Examinations are given for each Level:

A) Assistant Insulation and Roofing
(Same Written Examination for both)
B) Insulation Installer
C) Insulation Master Installer
D) Insulation Project Manager
E) Roofing Installer
F) Roofing Master Installer
G) Roofing Project Manager
H) Supplier Representative-Insulation
I) Supplier Representative-Roofing
J) Supplier Representative-Combined Exam
K) Field Examiner

Please allow 2-3 hours for each examination.

CPI Online Health & Safety Training (same schedule as Written exams)
Snow Creek Boardroom

MONDAY, JANUARY 27, 2014  8:00am – 4:00pm
SPFA PCP Field Exams – Western Pacific Roofing Facilities (off-site)
SPFA PCP Exam Preparatory Courses  8:00am – 4:00pm
  SPF Insulation Installer – Exam Preparatory Course  Chino A
  SPF Roofing Installer – Exam Preparatory Course  Sierra Ballroom
  SPF Insulation Project Manager – Exam Preparatory Course  Pueblo A
  SPF Roofing Project Manager – Exam Preparatory Course  Chino B

ABAA Certified Applicator Training  8:00am – 4:00pm (2 day course)  Pueblo B

First Aid Training 1:30pm – 6:00pm  Andreas
Golf Tournament  12:00pm – 5:00pm  Classic Club
Women’s Leadership in Spray Foam Networking Reception
6:30pm – 7:30pm  Ballroom Terrace

TUESDAY, JANUARY 28, 2014
First Aid Training 7:30am – 12:00pm  Room TBD

GENERAL SESSION  8:00am – 10:00am  Catalina/Madera Ballrooms
Presidents Welcome – Bob Duke, Applied Energy Savings Systems
Keynote – Joe Lstiburek Ph.D., P.E., ASHRAE Fellow

COFFEE BREAK  10:00am – 10:15am  Brought to you by Premium Spray Products

 BREAKOUT SESSION 1  10:15am – 11:00am
1A “Cashing Out & Moving On”: Different Paths, Values & Taxes  Andreas
Let’s face it, when the time comes to exit your business, it is emotional and intimidating. This complex process requires specialized advice from your accountant, tax adviser, attorney, business appraiser, estate planner, financial adviser, insurance adviser, plus more. Coordinating and understanding the disjointed advice can be overwhelming. This session pulls the moving parts together, teaching you the basics of the exit planning. This is part one of a two-part session.  Kevin Kennedy and Joe Bazzano

1B Model Safety Programs for SPF Contractors  Sierra
In this session, the new SPFA Safety Committee will briefly review current safety topics including the OSHA National Emphasis Program (NEP) on isocyanates and the requirement for Hazard Communication System training. To help prepare our member contractors to address these, as well as on-going chemical and jobsite safety requirements, the Safety Committee will present the status of its model safety program.  Joe Bolduc – SPFA Safety Committee Chair

1C The HERS Index Score  Chino A
Increasingly having a home rated and receiving a HERS Index Score is a standard part of the housing market. This session will explore this market trend and explain how spray foam technology will help a builder get a better HERS Index score.  Steve Baden

1D The need for Ventilation and Moisture Control for Spray Foam Homes  Pueblo
The need for fresh air in a home is nothing new. What is new is the charge to build the perfect house that completely isolates the great outdoors from the indoors. Discussed will be the advantages and disadvantages of equipment options and control strategies, understanding the capabilities and limitations of the HVAC system, what SEER means, and the benefits of ventilation and dehumidification to the home and its occupants.  Nikki Krueger

1E Intumescent Coatings and Spray Polyurethane Foam  Ventura
In this session you will learn how intumescent coatings work, application methods, thickness and measurement, and reporting, of the same. Thermal barrier alternatives and ignition barrier qualifications will also be discussed.  Roger Morrison

1F Graco InSite: Remote Reporting Technology  Chino B
Gain insight on how to grow and better manage your spray foam business with remote reporting technology. This new product will transmit real-time job activity to your mobile device or computer providing critical job data that can help you reduce costs, improve productivity, and avoid problems.  Sara McKeon

COFFEE BREAK  11:00am – 11:15am  Brought to you by Premium Spray Products

 BREAKOUT SESSION 2  11:15am – 12:00pm
2A “Cashing Out & Moving On”: Different Paths, Values & Taxes (continuation of session 1)  Andreas
Let’s face it, when the time comes to exit your business, it is emotional and intimidating. This complex process requires specialized advice from your accountant, tax adviser, attorney, business appraiser, estate planner, financial adviser, insurance adviser, plus more. Coordinating and understanding the disjointed advice can be overwhelming. This session pulls the moving parts together, teaching you the basics of the exit planning. This is part two of a two-part session.  Kevin Kennedy and Joe Bazzano

2B Federal Agency Update  Chino A
For several years the federal government has operated a Federal Interagency Task Force on Sprayfoam comprised of EPA, OSHA, NIOSH, CPSC, and FTC. Panel speakers from the federal government will discuss status and impact of the EPA Chemical Action Plan (CAP) on isocyanates, the recently-released OSHA National Emphasis Program (NEP) on isocyanates and compliance efforts, cross-agency efforts to promote chemical health and safety, quality installations, and their outreach work with industry.  Carol Hetfield, Sven Rundman

2C The Center for Environmental Innovation in Roofing (Center) Updates  Chino B
Learn from Center staff about their activities and advocacy that are directly assisting the SPF and the roofing industry. From materials to codes and standards to the new RoofPoint™ Carbon Calculator, The Center is advancing the idea of environmentally friendly roofing and roof system design. In addition, The Center and the Spray Foam Coalition recently published a new document titled, SPF Design Guidance: Applying the Insulation and Air Barrier Requirements of the 2012 I-Codes.  James R. Kirby, AIA

*All times and events are subject to change. Please check website or the convention app for updates.
2D Recoating and Renewal of SPF Roofing Systems—Using the Best procedures for your region and type of system  Sierra
How to renew and recoat SPF roofing systems using good roofing practices is a constant question in the industry, especially since SPF roofs are lasting so long. This session will discuss the review and inspection procedures of the existing SPF roof system and process of identifying the coating or covering. Other topics will include moisture detection, drainage issues, adhesion issues, methods of repair, selection of the new coating system, and the proposal/selling process.

Bruce Schenke

2E Basic B.S. Insights for Spray Foam, HVAC and Moisture  Pueblo
The B.S. in the title stands for Building Science... Claudette has a good sense of humor, and so do we. But she also knows her stuff and will offer an exceptionally informative session on the critical interactions of spray foam, moisture, and HVAC’s role.  Claudette Reiichel

2F Next Generation Blowing Agents for Closed-Cell SPF — Industry update  Ventura
During the past two years, three chemical suppliers (Honeywell, DuPont and Arkema) have announced development and/or commercialization of new low global warming potential blowing agents. While use of these new blowing agents is not mandated by law, these new chemicals used in closed-cell foam, will provide a significant reduction in the carbon footprint of SPF.  Joe Lynch, Ernie Wysong, and Mary Bogdan

CONTRACTOR INDUSTRY EXCELLENCE AWARDS LUNCHEON  Catalina/Madera/Pasadena Ballrooms
The Contractor Industry Excellence Awards recognizes SPFA contractor member’s exceptional accomplishments for the quality of their work, the uniqueness of the project, speed of application, superiority of polyurethane, ability of foam to conform to unusual/irregular surfaces, and special safety considerations.

EXHIBIT HALL — With Reception (5:00-6:00pm)  Convention Center Oasis 3/4
2:00pm – 6:00pm
The Exhibit Hall is the one stop shop for anyone looking for information on safety equipment and PPE, raw/blended materials, spraying equipment, industry service providers and much more! The reception is an ideal place to network with peers and build new relationships.

WEDNESDAY, JANUARY 29, 2014

SPFA ANNUAL MEMBER BUSINESS SESSION  7:00am – 7:45am  Sierra

GENERAL SESSION  8:30am – 10:30am  Catalina/Madera Ballrooms
Keynote – William K. Irwin, Jr., Executive Director, Carpenters International Training Fund
SPFA Committee Reporting – Annual Activity

COFFEE BREAK  10:30am – 10:45am  Brought to you by Bayer MaterialScience

BREAKOUT SESSION 3  10:45am – 11:30pm

3A Industry Environmental Product Declaration for Spray Foam  Pueblo
In November 2012, SPFA completed and published its comprehensive Life Cycle Assessment (LCA) report. As a follow-up to this report, SPFA has contracted with UL Environment to publish an ISO-compliant Environmental Product Declaration (EPD) based on their 2011 Product Category Rule (PCR) Building Envelope Thermal Insulation. This EPD focuses on low-density, medium-density and roofing spray foam (SPF) products. Attend this session to learn more about the SPF EPD, including its contents, scope and how to use this important document with building designers to qualify SPF in sustainable building programs.  Rick Duncan

3B Making Money in the Spray Foam Business – Part II  Sierra
This year we’ll again offer tips for improving profit in your SPF business. This session is not just for the business owners and managers. All members of the crew need to understand the need for the company to make a profit in order to grow, add people and rigs, and make a good living for everyone on the team. In this fast-paced session we’ll give you three ideas to take back to your operation to help improve your growth and profit.  Mac Sheldon

3C Successfully Working on Commercial SPF Applications  Ventura
What does a contractor need to know when performing commercial SPF applications? This presentation provides information a contractor can use in preparing bids & proposals, identifying contract issues, ensuring code compliance, and more when working on commercial SPF applications.  Mason Knowles

3D Thermal and Ignition Barrier Coatings, Compliance Nuisance or Profitable Opportunity?  Chino B
From attics to agriculture, drop ceilings to restaurants, we are seeing more and more designers, architects, specifiers, and consumers finishing out their projects with spray applied thermal barrier coatings. The contractors who understand this, and take the time to educate their clients, are finding that spray applied coatings are becoming a profitable segment of their business and raising the bar of compliance in their area.  Ken Allison

3E Are You a Building Science Practitioner?  Chino A
If you are not yet providing whole house home performance services to your clients, come to this session and find out why you should be. Home performance contractors have the opportunity to provide complete solutions to customers’ comfort, health, safety and energy issues by addressing the whole house as a system.  Bill Meehan

COFFEE BREAK  11:30am – 11:45am  Brought to you by Bayer MaterialScience

BREAKOUT SESSION 4  11:45 am – 12:30pm

4A Foam vs. Fiber, Air Sealing Benefit of Foam in Single Family Residential New Construction  Sierra
In this real-world study, six homes were constructed using fiberglass batt insulation, sheathed with OSB and wrapped housewrap; six were constructed using a combination of continuous foam insulation and closed cell spray foam in the cavity. Each of the twelve homes is equipped with monitoring equipment, generating comparative data on home energy efficiency based on whole-house insulation and air sealing systems. The presentation will include the experimental design, modeled, and measured results.  Gary Parsons

4B Legislative Update  Ventura
With the first session of the 113th Congress now over and the second session about to begin, what’s in store for building energy-efficiency tax incentives such as the Homeowner Energy-Efficiency Tax Credit (IRC Sec. 25C) and the Commercial Building Tax Deduction (179D)? And what has been the fate of the Energy Savings and Industrial Competitiveness (ESIC) Act, otherwise known as the Shaheen-Portman bill? You need to know the latest about these and other congressional developments that will have a direct impact on the ability of your SPF business to grow and prosper.  Michael Humar

4C An Optimized Rig: Selecting the Right Equipment to Make Your Rig Safe and Profitable  Pueblo
In this session you will get ideas on how best to set up your rig. Topics presented will include needed equipment, proper power, personal protection equipment, and layout to make your rig safe, effective, and productive.  Jay Johnson

4D Entering the SPF Roofing Market — for the SPF Insulation Contractor  Chino A
Wanted. Insulation contractor that thinks he/she can hack it in the roofing world. The transition isn’t as easy as you might think. In this session the essentials for moving into the roofing market will be covered. If you’re thinking about expanding your foam business and taking advantage of this growing field, you want to attend this session.  Bruce Schenke

4E SPFA Professional Certification Program Update  Chino B
The certification program will be only one-year old at the time of the convention but 1000 exams have already been administered. Attend this session to find out the latest on SPF certification opportunities and how it fits into your business, international development and translations, as well as new Supplier and Contractor Company Accreditation opportunities.  Bonnie Strickler and Kelly Marcavage

CONTRACTOR ONLY SESSION  1:15pm – 2:00pm  Sierra

EXHIBIT HALL  2:30pm – 5:00pm  Catalina/Madera Ballrooms
The Exhibit Hall is the one stop shop for anyone looking for information on safety equipment and PPE, raw/blended materials, spraying equipment, industry service providers and much more!

INDUSTRY CLOSING RECEPTION  7:00pm – 9:30pm  Catalina/Madera Ballrooms
Cap-off a fantastic four days with dinner, bar, entertainment, and socializing. Be sure to attend for one last chance to catch up with the people you missed during the show.