

2010 WSSHE SEMI-ANNUAL SYMPOSIUM



“Don’t get Burned 101” Plugging the Gaps in your Fire and Smoke Barrier Construction, Repair, and Maintenance Strategies

April 28 – April 30, 2010

**Campbell’s Inn and Resort –
Chelan, Washington**



Confused about the requirements and regulations related to maintaining and documenting your fire and smoke barrier penetrations? Worried about how The Joint Commission Life Safety Specialist will view your repair efforts to date? Interested in the latest maintenance approaches and technology to deal with this problem? Learn methods to deal with these challenging problems from experts in the field as well as your peers.

WEDNESDAY – APRIL 28

**7:00 – 9:00pm President’s Reception –
Centennial Ball Room – Vendor
Display Area**

Sponsored by: Wood Harbinger

Join the WSSHE Board of Directors for a welcoming reception at Campbell’s Inn and Resort. Celebrate WSSHE’s 38th anniversary and the kickoff of another great symposium in Chelan!

THURSDAY – APRIL 29

**7:30 – 8:30am Symposium Registration and
Networking –**

Continental Breakfast

Sponsored by: ATS Automation

**8:30 – 9:00am Welcome and Introduction –
Russell Kent, PE, CHFM, WSSHE President
Facility Manager, Naval Hospital Bremerton**

**9:00 – 10:00am MGM Grand Hotel Fire –
a Survivor’s Story**

Joe Winston, Senior Programming Writer, Microsoft
On November 21st, 1980, Joe was a guest at the MGM Grand Hotel in Las Vegas, NV, while attending a computer industry conference. That morning the hotel casino was destroyed by a fire that directly caused the deaths of 84 hotel guests, and the hospitalization of hundreds of others.

**10:00 – 10:30am Beverage Break and
Networking Opportunity –
Vendor Display Area**

Sponsored by: RESTORx DKI

11:00 – 2:00pm Spouse Event

Meet Chad Johnson in front of the hotel lobby and join him for a shuttle bus ride to Blueberry Hills Farm to browse their gift shop and have a delicious lunch on WSSHE. Blueberry Hills Farm is an 8+ acre pick berry farm & country restaurant that specializes in down-home, scratch country cookin'...stuff Gramma would be proud to serve "for Sunday supper with the folks".

**10:30 – 11:30am Perspective of The Joint
Commission Life Safety Specialist**

W. Thomas Schipper, CCE, FASHE

Tom Schipper has been a Joint Commission Life Safety Code Specialist since 2008, and is trained under the Comprehensive Accreditation Manuals for Hospitals and Critical Access Hospitals. Tom is currently the Environment of Care Manager at Little Company of Mary Hospitals in Torrance and San Pedro, California. His prior work experience includes 28 years as an Environment of Care Specialist for the Kaiser Foundation Hospitals. Tom is a Fellow of the American Society for Healthcare Engineering and has held certifications as a Clinical Engineer, Healthcare Safety Specialist and Disaster Contingency Planner.

**11:30 – 12:30pm Luncheon Buffet, Networking
Opportunity and Exhibitor Price Drawing –
Vendor Display Area**

***Sponsored by: Puget Sound Chapter of
WSSHE and Reliable Electric***

**12:30 – 1:30pm Perspective of TJC Life Safety
Specialist (Continued)**

1:30 – 2:30pm **Firestop Installation Practices and Technological Solutions**

John W. Hurley, Specified Technologies, Inc.

Firestopping of penetrations and joints in fire-rated walls and floors is the only life-safety, code required element in all of construction that is installed by virtually every single trade. Given that no single building trade takes ownership for firestop and rarely possesses proper competency-based training, ensuring pre-occupancy fire barrier integrity is very difficult during construction, additions and renovations. This difficulty is exacerbated in the post-occupancy environment by the rapid rate of change in technology, which requires new openings to be created and old ones to be reopened to create pathways for cables, piping and other service lines. Craftspeople are often unaware that the openings they create are even breaching rated construction, much less knowledgeable about the process necessary to ensure properly correct them. John's presentation will help us get a handle on this difficult problem.

2:30 – 3:00pm **Beverage Break and Networking Opportunity – Vendor Display Area**

Sponsored by: Olympia Sheet Metal Inc.

3:00pm **Close of Technical Exhibition**

3:00 – 4:00pm **Fire and Smoke Barrier Integrity Maintenance Strategies**

Robert Hastings, DRI, CTO

Robert has many years of experience in the fire and smoke barrier maintenance industry, and is the President Elect of the Firestop Contractors International Association (FCIA). He will share his insight into successful approaches for inspection, documentation, and administrative controls to maintain integrity of Fire and Smoke barriers.

4:30pm - 6:30pm **“Barney Richmond Classic” Miniature Golf Outing**

Sponsored by: Testcomm, Siemens,

Morris Tech, Convergent Technologies, Coffman Engineers, ATS, Sellen Construction, TI Northwest, NC Power Systems, Trane, Stirrett-Johnsen, Johnson-Barrow, Neudorfer Engineers, McKinstry, Ventilation Power Cleaning & PSF Mechanical

Enjoy the fun of this WSSHE - sponsored miniature golf outing including various prizes for feats of golfing prowess. Players will vie for the coveted “WSSHE Green Jacket” to the player considered to be the best dressed. Barney Richmond's classic rules apply – “the only rule is there are no rules!” The miniature golf course is walking distance from Campbell's Inn and Resort. Spouses and friends are welcome.

6:30 – 10:00pm **Dinner and Entertainment at the Lake Chelan Winery**

Sponsored by: Leewens, Clark/Kjos Architects, Sparling, University Mechanical Contractors, CDi Engineers, Howard S. Wright Constructors & MacDonald-Miller

Enjoy a WSSHE - sponsored dinner and music including the presentation of the 2010 “WSSHE Green Jacket”. Spouses and friends are welcome - transportation (to and from) will be provided.

FRIDAY – APRIL 30

8:00 – 8:30am **Continental Breakfast**
Centennial Ball Room

Sponsored by: Scherer Associates

8:30 – 9:30am **Passive Fire Protection: Barrier Design and Inspection**

Chad E. Beebe, AIA – Manager, Construction Review Services, Washington State Department of Health

Learn about passive fire protection systems required in hospitals. Fire barriers are often the “Swiss cheese” of passive fire protection construction – especially in hospitals. Learn what inspectors will be looking for in your facility, how to identify potential problem areas & correct them before they become a deficiency. You're guaranteed to learn something new during this presentation.

9:30 – 10:00am **Beverage Break**
Centennial Ball Room

Sponsored by: GBJ Architecture, P.C.

10:00 – 11:00am **Panel Discussion**
Russell Kent (Moderator)

- Richard Newton, Assistant Director, Facilities Engineering, Harrison Medical Center – Bremerton
 - Jim Mead, Operations Supervisor, Facilities Engineering, Fred Hutchinson Cancer Research Ctr – Seattle
 - Russell (Russ) Brown, Chief Maintenance Technician, Providence St. Peter Hospital, Olympia
 - Marnie Boomer, Architect, Scherer Associates, Olympia
- This Q&A format discussion will provide you with an opportunity to share war stories, best practices, lessons learned, and ask questions of your peers.

11:00 – 12:00noon **Buffet Lunch & Door Prize Drawing**

Sponsored by: Firestop Specialty Contractors, GLY Construction, Western Electrical Services & Belimo Americas

To close out the conference on a high note, make sure you're present for the highly anticipated door prize drawing, conducted and presented by our own “red shoed silver fox”, Phil Kercher.

12:00noon **Symposium Adjourns**