

2011
ANNUAL CONFERENCE
&
TECHNICAL EXHIBITION

September 20 - September 23



WSSHE
PO Box 6906
Tacoma, WA 98417
253-265-3042
wsshe.org

SEE YOU IN YAKIMA!



WASHINGTON STATE SOCIETY
FOR HEALTHCARE
ENGINEERING

2011
Annual Conference & Technical Exhibition

“From Seeds of Thought
to
Fruits of Value”



September 20 - September 23, 2011
Yakima Convention Center
Yakima, Washington

*****WSSHE Other Meetings & Events*****

DOH Construction Review Services

Wednesday, September 21 & Thursday, September 22:

10:00AM – 4:00PM **Ask DOH Construction Review Services - Room CR#1**

Questions about rules and regulations? Got a project you want reviewed? Want to discuss future plans of your facility? Just want to get to know your plan reviewer?

Construction Review Services will have a room set aside and timeslots at 30 minute intervals to discuss topics of your choice. Timeslot reservations will be on a first come first service basis, spots will be limited, so you may want to reserve your time now by contacting Marlei Brenna at 360-236-2944.

Application and fee not required for this event.

Spouse Events - Sponsored by: Johnson Controls, Inc.

Wednesday, September 21:

8:45AM – 2:00PM **Silbury Hill Alpacas Farm, Sunnyside, WA - Meet at Yakima Convention Center 8th Street Entrance. Check in with Jamie Myers.**

Your spouse or friend and their children will be picked up by a tour bus and a tour of alpaca facilities, a demonstration of fiber preparation and spinning, and time to visit with their animals (alpacas, horses, donkeys, and llamas). Lunch would be at Bill's Berry Farm and would be a hot dog or chili dog, with chips, a drink, and a donut. Along with lunch, there would be time in the playgrounds for the kids, and a hayride tour of the farm. Apples will be available picked, or for u-pick, at a per pound price for those who are interested. The straw climb or kiddie corn maze would also be a possibility given time and interest.

Thursday, September 22:

9:15AM – 1:00PM **Toppenish Chamber of Commerce & Visitor Information Center- Meet at Yakima Convention Center 8th Street Entrance. Check in with Jamie Myers.**

Join us for a trip to Toppenish Chamber of Commerce & Visitor Information Center; lunch at Heritage Inn Restaurant; and a visit to the Yakima Nation Cultural Heritage Center.

Please be sure and register your spouse or friend and their children for these events via email to Katie Bohocky at aminc2@comcast.net



The best strategy is to meander down Interstate 82 with your Yakima Valley Visitors Guide in hand. Pick half a dozen places or more to explore. You'll often encounter winery family members in the tasting room delighted to recommend the best wine to enjoy with regional cuisine. You'll learn about the winemaking process, the traditional wisdom of barrel or bottle aging.



Yakima's finest golfing experience is Apple Tree Golf Course. Located in an orchard in West Yakima, it offers an opportunity to enjoy a gorgeous experience in the country. Apple Tree has gained notoriety for the famous 17th hole, a par-3 apple-shaped island representing one of Yakima Valley's best products. Public golfing is available at Sun Tides Golf Course, or two community golf courses, Westwood Golf Course and Fisher Golf Course.



Regional history comes alive at the Yakima Valley Museum, located in Yakima's beautiful Franklin Park. This 65,000 ft2 facility offers historical exhibits on the Yakima Valley—its natural history, American Indian culture, pioneer life, early city life, and the roots and development of the Valley's fruit industry. The Museum Collections are always available for research and study by appointment. Within the museum is the Children's Underground, a 2,500 ft2 interactive learning center offering museum-related educational activities and programs for children ages 5 to 15; special tours are available. The Museum Soda Fountain is a functioning replica of a late 1930s Art Deco soda fountain.



The city of Toppenish, a half hour drive southeast of Yakima, houses one of the Northwest's leading attractions with over 34 large outdoor murals depicting the area's history and culture. Toppenish Murals are painted on many of the old buildings around the city center. Toppenish is know as the "City of Murals". These are great works of art. You can go for a tour with the Toppenish Mural Tours.



The Yakima Area Arboretum is a living museum & botanical garden. It is located on the northeast corner of the intersection of Interstate 82 and Nob Hill Boulevard (SR 24). The grounds are open every day from dawn until dusk.



Yakima Farmers' Market - one of the premier fresh produce and crafts markets in Central and Eastern Washington.

The market is located in the heart of downtown [Yakima](#), Washington and is open every Sunday from May 8th through October 30th, 2011, from 9:00 a.m. to 2:00 p.m.

Points of interest for Yakima Valley

Rattlesnake Trail



You don't need hiking boots to tread on this trail, just the willingness to explore the prettiest wine region in Washington State and the Yakima Valley-the rattlesnake Hills of Yakima, (Please note the only rattlesnake you will find is the shape of the Hills.

There are gold metal wines at the end of the rainbow



Seasons Performance Hall

Converted in 2005 from a historic church, the Seasons Performance Hall has quickly become a hotbed for jazz, Latin, Classical and World Music with weekly programs. The hall boasts the fine architecture, outstanding acoustics and elegance of the great concert halls of Europe.

Yakima River Canyon

This 73-mile drive weaves alongside the Yakima River through 27 miles of desert canyon and goes southwest through the agricultural Lower Yakima Valley. The Yakima River has not changed course as so many rivers have. Its erosion over time has kept pace with the uplift of the surrounding mountains. Geologic history can therefore be read in the basalt canyon walls with their towering ridges and stark cliffs. This is a favorite place for rockhounds who like the crumbly rock walls of the canyon. Look for bighorn sheep on the drive. On the water, catch-and-release trout fishing is very popular. Special attractions: The Yakima River with camping, rafting, boating, fishing, and hiking; Central Washington Agricultural Museum; Yakima Nation Cultural Center; Toppenish Murals; Sears kit home; American Hop Museum.

Rafting adventures on the scenic Yakima river, only 45 minutes from Yakima.

Fly fishing on the Yakima river is nationally known as one of the highest quality rivers in the Northwest and also known as being one of the best trout fisheries in the Northwest.



Conference Agenda

Tuesday, September 20:

7:00-9:00 PM

President's Welcoming Reception - Room C
Sponsored by: Wood Harbinger, Inc.

Wednesday, September 21:

8:00-9:00 AM

Breakfast Buffet - Room C
Sponsored by: Clark//Kjos Architects and Sazan Group

8:00-9:30 AM

Conference Registration & Technical Exhibition - Lobby & Rooms DE

Join the Northwest's largest exhibition of new technologies, products and services for healthcare facilities management. Visit all exhibits, complete your signature card (pages 15 & 16), and become eligible to win an outstanding prize at the close of the conference.

9:30-10:00 AM

Conference Opening Ceremony - Room C
Keith Deline, 2011 WSSHE President

Keith will open the Conference and will provide us with an overview of what's new with WSSHE

10:00-10:30 AM

Technical Exhibition & Beverage Break - Rooms DE

Sponsored by: Howard S. Wright Constructors

10:30-11:30 AM

Keynote: Integrated Delivery Systems - The Future of Outpatient Clinics Affiliated with Hospitals - Room C

Speaker: Smokey Stover, MD, MMM, Senior Vice President, Multicare Medical Associates, Tacoma, Washington

Dr. Stover will address a key concept of federal health care reform – the issue of coordinated care and integrated delivery systems and how these reforms will

impact planning for the future of health care facilities.

NOTES

11:30-1:30 PM

Technical Exhibition and Luncheon Buffet - Rooms CDE

1:30-2:30 PM

Focus Areas for Joint Commission Environment of Care, Life Safety and Emergency Preparedness Surveys - Room C

Speaker: Bill Morgan, Engineering Manager, St. Alphonsus Health System, Boise, Idaho

Bill will share his experience as a Joint Commission Life Safety Surveyor to review the process for Environment of Care, Life Safety and Emergency Management surveys. He will share proven suggestions to improve survey outcomes.

2:30-3:00 PM

Technical Exhibition and Beverage Break - Rooms DE

Sponsored by: Mannington Commercial

3:00-4:00 PM

Update on the Guidelines for Health Care Facilities Design and Construction - Room C

Chad Beebe, Associate Director for Advocacy, American Society for Healthcare Engineering, Chicago, Illinois

Interpreting the guidelines can often be complex and confusing. This session will cover the “in’s and out’s” of the regulations used to guide healthcare design and construction in Washington State – the 2010 edition of the Guidelines for Design and Construction of Healthcare Facilities.

4:00-5:00 PM

Technical Exhibition– Rooms D E

5:00-6:00 PM

Taste of Yakima Event Setup - Technical Exhibition area- Rooms CDE

6:00-9:00 PM

Taste of Yakima with Kara Hesse and Trivia Pursuit Classic - Rooms CDE

Sponsored by: KDF Architecture , JE Dunn Construction, and Reliable Electric

Horizontal lines for taking notes.

Technical Exhibitor Signature Card

- Lutron Electronics _____
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- Proctor Sales, Inc. _____
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- Welsh Commissioning Group _____

Friends, local foods, international cuisine, eclectic music, drink and trivia fun in the Exhibitor’s area.

Back by popular demand from the ASHE Annual Conference and inspired by simple truths & conscientious themes, singer-songwriter and multi-instrumentalist Kara Hesse is a dynamic new artist, with a refreshing sound and a pertinent message. Rooted early on in classic rock, folk, blues, and barbershop, the sounds of Kara’s midwestern upbringing later collided with her love for jazz, soul, and funk.

Thursday, September 22:

8:00-9:00 AM

Technical Exhibition & Breakfast Buffet - Rooms CDE

9:00-10:00 AM

Joint Commission Expectations for Testing Fire Alarm and Sprinkler Systems - Impairment Process- Rooms AB

Speaker: Bill Morgan - Engineering Manager, St. Alphonsus Health System, Boise, Idaho

The Joint Commission is putting more emphasis on review of fire alarm and sprinkler system testing for compliance with NFPA standards. Mr. Morgan will review the requirements for testing and documentation and will share the process for creating interim life safety measures when systems are compromised.

9:00-10:00 AM

Living Building Challenge - A Case Study from Peace Health San Juan Island Hospital - Rooms FGH

Speaker: Rachel Jenner, Project Manager and Medical Planner, Mahlum Architects, Seattle, Washington

What is the Living Building Challenge and how can it be applied to healthcare? The PeaceHealth Peace Island Medical Center, a critical access hospital on San Juan Island, is under construction and striving to advance the boundaries of sustainable healthcare design. Even with amazing ingredients for success the team has faced tough challenges. While the project is smaller than many new facilities, the strategies and tools developed by the team can be leveraged on all projects.

10:00-10:30 AM **Technical Exhibition and Beverage Break - Rooms CDE**

Sponsored by: Olympia Sheet Metal

10:30-11:30 AM **Managing Noise in the Patient Care Environment - Rooms AB**

Speaker: Basel H. Jurdy, Director of Acoustic Practice, Sparling, Seattle, Washington

Recent studies have shown that hospital noise negatively impacts patient health and staff comfort. This presentation will discuss how appropriate design can result in a quiet patient care environment and what hospitals have done to supplement design for improved acoustics. Mr. Jurdy will also discuss HIPPA requirements and important design components in protecting privileged information. Actual field data will be used during the discussion.

10:30-11:30 AM **Strategies for Impactful Presentations - Rooms FGH**

Speaker: Pat Hughes, Principal/Author - Trillium Leadership Consulting / Gracious Space Facilitation

Giving impactful presentations is about perfecting our content, delivery and style, but most of all, being clear about why our presentation is really necessary. Every presentation must have a clear purpose. This workshop will explore the main ingredients of a successful presentation as well as the importance of how you, the presenter, show up. No more death by PowerPoint! Participants will practice a few skills, and will leave with new tools and tricks for turning rudimentary briefings into energetic exchanges.

11:30-1:00 PM **Technical Exhibition, Lunch & Exhibitor Prize Drawings - Rooms CDE**

1:00 PM **Close of Technical Exhibition**

1:00-2:00 PM **Managing Hot Water Systems to Minimize Legionella Risk - The Sacred Heart Story - Rooms AB**

Speaker: John Deines, District Account Manager,

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Long Painting Company / Glidden Paint _____

LSS Life Safety Services _____

2:30-3:30 PM

Updates on ASHRAE Mechanical Ventilation Standards for Hospitals - Rooms FGH

Speaker: Dick Moeller, President, CDI Engineers, Lynnwood, Washington

Mr. Moeller has been active on a national level with the development of two mechanical codes that have significant impact on health care design and operation – proposed ASHRAE Standard 189.2P (Design, Construction and Operation of Sustainable Health Care Facilities) and ASHRAE Standard 170 (Ventilation of Health Care Facilities). Learn how these codes will impact you and how that you can participate in the process of code development.

6:00 PM

Evening on Your Own

Friday, September 23:

7:30-8:30 AM

Breakfast Buffet - Room C

8:30-9:30 AM

Transforming American Healthcare - A Final Frontier - Room C

Speaker: James T. Lussier, President and Founder, The Lussier Center / TLC, Bend, Oregon

This session will address the many challenges facing how America approaches healthcare, why that approach is not sustainable financially, its resultant impact on Facilities Managers and the technologies and new approaches that would benefit us all as professionals and potential patients.

9:30-10:00 AM

Beverage Break - Room C

Sponsored by: Johnson-Barrow

10:00-11:00 AM

Leadership Secrets of ‘Larry the Cable Guy’ - Room C

Speaker: James T. Lussier, President and Founder, The Lussier Center / TLC, Bend, Oregon

This session will provide a humorous look at our healthcare environment and how we struggle with its

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 MDM Commercial Enterprises, Inc.
 Mechanical Sales, Inc.

11:00-12:00 AM

12:00-1:00 PM

1:00 PM

leadership pressures. All of us know the principles of motivational leadership, but this session will address working with bosses, peers, and subordinates who usually start the day off slow and taper off from there and whose singular hope at the end of their rainbow is your expertise and desire for success. Come learn and laugh about life's trials and tribulations we all face.

Annual Membership Meeting & Installation of 2012 State Officers - Room C

Keith Deline will recap 2011 for WSSHE and pass the baton to the incoming WSSHE State President, Ben Myers.

Lunch and Door Prize Giveaway - Room C

Phil "Red Shoes" Kercher does the door prize dance! We can only ask - "will he sing this year?"

Conference Adjourns



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