2016 WSSHE Semiannual Symposium

“HVAC Systems for Patient Centered Care: A Breath of Fresh Air”

Campbell’s Inn and Resort - Chelan, WA
April 20 - 22, 2016

Wednesday – April 20

3:00 – 5:00pm
WSSHE Board Meeting
– West Room

3:00 – 5:00pm
Meet with DOH Construction Review Services - East Room

This is a great opportunity for you or your staff to meet with DOH to discuss questions about rules and regulations, future plans for your facility, review of active projects and/or get advice on quick resolution.

Timeslots are available at 30 minute intervals to discuss topics of your choice... and it’s FREE! Call Marlei’ LaChance at 360-236-2944 to reserve your time.

DOH will also be available Thursday, April 21 9am -4 pm

5:00 – 7:00pm
WSSHE Wheelers Ride Again!
– Meet at Campbell’s Parking Lot

Join the Wheelers on a 20 - mile flat and leisurely ride up the gorgeous south shore of Lake Chelan. Riders of all abilities are encouraged to join in the fun!

7:00 – 9:00pm
Welcome Reception
– Centennial Foyer & Ballroom
Sponsored by: Wood Harbinger

Join the WSSHE Board of Directors for a welcoming reception at Campbell’s Inn and Resort. Celebrate WSSHE’s 44th anniversary and the opening of another successful Symposium in Chelan!

Thursday – April 21

10:00 – 4:00PM
Ask DOH Construction Review Services
– East Room

Do you have questions about rules, regulations or the construction review process? Have 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’ LaChance at 360-236-2944.

Application and fee not required for project review.

Thursday – April 21

7:30 – 8:30am
Symposium Registration
– Stehekin Foyer

7:30 – 8:30am
Breakfast Buffet and Networking Opportunity – Centennial Foyer & Ballroom

8:30 – 9:00am
Welcome and Introduction
– Stehekin Room
Rob Pewitt, 2016 WSSHE President

Rob will provide an overview of WSSHE 2016.

9:00 – 10:00am
Ventilation and Healthcare-Associated Infections: Evidence Based Risk Assessment
– Stehekin Room
Stephanie Taylor MD, M Architecture, FRSPH(UK), CABE CEO Taylor Healthcare Commissioning, Inc. - Stowe, VT

According to studies by the Institute of Medicine and Centers for Disease Control and Prevention (CDC), at any given time, at least 1 of every 25 hospitalized patients in the United States has a Healthcare-associated infection (HAI), meaning that nearly 650,000 patients contract one of these infections annually. CMS, the Joint Commission and the Washington State Department of Health have taken notice and have are struggling to revise their standards accordingly.

Dr. Taylor will provide a history of infection control measures in hospitals, evolving bugs, sicker patients, stricter legislation on errors, and how management and design of HVAC systems can help reduce the risk for HAIs.

10:00 – 10:30am
Beverage Break and Networking Opportunity - Centennial Foyer & Ballroom
Sponsored by: Stantec
In the face of significant energy costs and concerns over global warming, buildings are receiving increasing scrutiny to reduce their carbon footprint and cut their energy expenses while still being sustainable and providing a healthy indoor environment. For many healthcare facilities and laboratories, outside air is the largest single driver of both a building’s energy efficiency and its indoor environmental quality. However, the results of using such approaches as demand control ventilation to optimize outside air have been mixed at best. This talk discusses and presents case studies on a new, more energy efficient and healthier approach to demand control ventilation for both commercial, laboratory, and healthcare facilities.

Dr. Taylor has recently been involved with research studies to understand the relationship between indoor humidity, temperature and airflow and infection control in health care facilities. Learn where we are now, where we should go and how to improve patient outcomes through humidity management.

This research should be valuable in assisting health care facility managers to conduct their own humidity risk assessment.

Making changes in existing areas with stringent regulatory ventilation requirements is never easy. Why would we tackle such projects? What are the energy and quality implications? What are some of the practical hurdles and challenges that we need to consider in order to achieve success on renovation projects of this type.

In this session, we will review current standards and guidelines for room pressure monitoring in healthcare environments and explore methods for achieving compliance. We will describe some of the options for measuring and tracking room pressure as well as compare installation, troubleshooting and maintenance for those options.

Enjoy the fun of this WSSHE sponsored miniature golf outing. Players will vie for the coveted WSSHE Green Jacket awarded to the best dressed golfer. This year’s theme is “Most Patriotic” (more details soon), with the Jacket awarded to the player with the best themed outfit. The miniature golf course is within walking distance from Campbell’s Resort. Spouses and friends are welcome.

Enjoy a WSSHE sponsored dinner and music including the unveiling of the WSSHE Green Jacket. Lake Chelan Winery is located at 3519 SR 150, Chelan, WA. Bus rides will be provided from Campbell’s between 5 p.m. and 10:00 p.m. Spouses and friends are welcome.

In this session, learn about the recent changes to smoke management requirements that will affect your facility when renovating an operating room and hear lessons learned from several OR renovation projects. You will be able to identify the key considerations for the mechanical systems during design, through construction, and once the systems are operational. The session will address how to leverage your existing HVAC systems for the renovation, what key design components are necessary so that problems don’t occur down the road, and how to ensure that the systems are operated per the design.
9:30 – 10:00am  
**Beverage Break and Networking**  
*Opportunity* - Centennial Foyer & Ballroom  
*Sponsored by: Fsi Consulting Engineers*

10:00 – 11:00am  
**Case Studies from WSSHE**  
**Members on Everyday Experiences in Ventilation and Humidity Control** – Stehekin Room

A three-person panel will share their real world experiences with an emphasis on ideas for improvement that you can “take back home.”

Panel Members:  
- Marnie Boomer, Facility Services Manager  
  Providence Centralia Hospital & St. Peter Property Services  
- Dan Eagle, Supervisor, Providence Sacred Heart  
- Jeff Fleming, Director of Facilities,  
  Overlake Hospital Medical Center

11:00 – 12:00noon  
**Buffet Lunch and Door Prize**  
*Drawing* - Centennial Foyer & Ballroom  
*Sponsored by:*

The legend of “Red Shoes” continues with many attendees winning a door prize to close out another successful symposium.

12:00noon  
**Symposium Adjourns**