SYMPOSIUM PROGRAM

Wednesday, April 20
7:00 p.m.  Welcoming President’s Reception - Centennial Ballroom

Thursday, April 21
7:30 a.m.  Symposium Registration - Stehekin Foyer
7:30 - 8:30 a.m.  Breakfast Buffet and Networking Opportunity - Centennial Foyer & Ballroom
8:30 a.m.  Welcome & Introduction - Stehekin Room
9:00 a.m.  Ventilation and Healthcare - Associated Infections: Evidence Based Risk Assessment - Stehekin Room
10:00 a.m.  Beverage Break & Networking Opportunity - Centennial Foyer & Ballroom
10:30 a.m.  Healthy Airstside solutions to significantly Reduce Your Building’s Carbon Footprint - Stehekin Room
11:30 a.m.  Luncheon Buffet & Networking Opportunity - Terrace
12:30 p.m.  Humidity Management in Health Care Facilities: A Physician’s Practical Assessment of Risk - Stehekin Room
1:30 p.m.  Case study: OR/USP 797 Setback Strategies and Practical Issues - Stehekin Room
2:30 p.m.  Beverage Break & Networking Opportunity - Centennial Foyer & Ballroom
3:00 p.m.  Continuous Control & Management of Pressure Control Systems - Best Practices - Stehekin Room
4:30 p.m.  The “Barney Richmond Classic” Miniature Golf Outing
6:30 p.m.  Dinner & Entertainment at the Lake Chelan Winery

Friday, April 22
8:00 a.m.  Breakfast Buffet - Centennial Ballroom
8:30 a.m.  Smoke Management for Operating Room Renovations - Stehekin Room
9:30 a.m.  Beverage Break - Centennial Foyer
10:00 a.m.  Case Studies from WSSHE Members on Everyday Experiences in Ventilation and Humidity Control - Stehekin Room
11:00 a.m.  Buffet Lunch & Door Prize Drawing - Centennial Ballroom
12:00 noon  Symposium Adjourns
Welcome and Introduction
Rob Pewitt, 2016 WSSHE State President
Crothall Health Care at Virginia Mason Medical Center, Seattle, Washington

Ventilation and Healthcare - Associated Infections: Evidence Based Risk Assessment
Stephanie Taylor MD, M Architecture, FRSPH (UK), CABE CEO Taylor Healthcare Commissioning, Inc., Stowe, Vermont

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.

Healthy, Airside Solutions to Significantly Reduce Your Building’s Carbon Footprint
Gordon Sharp, Founder and Chairman Aircuity, Inc.
Newton, Massachusetts

Mr. Sharp will present case studies on a new, more energy efficient and healthier approach to demand control ventilation for both commercial, laboratory, and healthcare facilities.

Ventilation and Healthcare - Associated Infections: Evidence Based Risk Assessment
Stephanie Taylor MD, M Architecture, FRSPH (UK), CABE CEO Taylor Healthcare Commissioning, Inc., Stowe, Vermont

Humidity Management in Healthcare Facilities: A Physician’s Practical Assessment of Risk
Stephanie Taylor MD, M Architecture, FRSPH (UK), CABE CEO Taylor Healthcare Commissioning, Inc., Stowe, Vermont

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.

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?

Continuous Control & Management of Pressure Control Systems - Best Practices
Kevin Caskey
InControl, Inc., Seattle, Washington

Current standards and guidelines for room pressure monitoring in healthcare environments and explore methods for achieving compliance will be reviewed in this session.

Smoke Management for Operating Room Renovations
Sandy Bonderman, Sean Riley & Brian Robinett
Notkin Mechanical Engineers
Seattle, Washington

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.

Case Studies from WSSHE Members on Life Safety Maintenance Alternative Strategies to OEM Standards

Marnie Boomer, Facility Services Manager
Providence Centralia Hospital and St. Peter Property Services, Centralia, Washington

Dan Eagle, Supervisor, Providence Sacred Heart Medical Center, Spokane, Washington

Jeff Fleming, Director of Facilities, Overlake Hospital medical Center
Bellevue, Washington

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

Case Study: OR / USP 797 Setback Strategies and Practical Issues
Robert Blakey & Tom Nance
CBRE - Group Health Cooperative
Seattle, Washington

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.