

## OUR 2014 Fall Conference Exhibitors

Advanced Technologies Group  
BeaconMedaes  
Belfor Property Restoration  
Columbia Roofing and Sheet Metal  
Commercial Air Filtration  
Johnson Air Products  
MacDonald-Miller Facility Solutions  
Oregon Air Reps  
Pacific Power Group  
Rexel  
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## Healthcare Facilities Planning, Design & Construction



## Oregon Society for Healthcare Engineering 2014 Fall Conference

6 CEUs

September 25 – 26, 2014  
*Golf Event September 24th*

Salishan Spa & Golf Resort  
Glenden Beach, OR

## PROGRAM SCHEDULE

### Wednesday September 24, 2014

**8:00 am – 3:00 pm**    **Golf Event (tee times TBD)**  
Salishan Golf Course

**6:00 pm – 8:00 pm**    **Welcome Social & Awards**  
**No-Host Bar**  
**On-Site Registration/Check-in**  
**Sponsored by MacDonald-Miller**  
**Facility Solutions**

### Thursday, September 25, 2014

**7:00 am – 7:45 am**    **Breakfast**

**7:00 am – 12:00 pm**    **Exhibit Hall Opens/Registration/Check-in**

**8:00 am – 8:30 am**    **Welcome & Opening Ceremony**  
**Greg Parks, OSHE President, Manager, Facility**  
**Services, Legacy Emanuel Medical Center and**  
**Randal Children's Hospital**

**8:30 am – 9:30 am**    **Performing Controls Upgrades in Occupied**  
**Healthcare Facilities**  
**Presented By: Creighton Kearns PE,**  
**Total Mechanical**  
Healthcare facilities frequently struggle with comfort and maintenance issues, and high utility bills, all of which commonly stem from old, poorly functioning building HVAC controls. This presentation informs owners, contractors and engineers how to properly assess if a facility would benefit from a controls upgrade, how to develop the right scope for the job and how to contain the budget through design and construction. Total Mechanical will present several case studies as a platform for formulating a successful process for planning, designing, constructing and

commissioning a comprehensive controls upgrade of an occupied healthcare facility.

**Session sponsored by Clima-Tech**

**9:30 am – 10:00 am**    **Break/Exhibit Hall & Networking**  
**Break sponsored by Commercial Air Filtration**

**10:00 am – 11:00 am**    **Infection Control Risk Assessment (ICRA)**  
**Integrated Team**  
**Presented By:**  
**John Martinelli, Corporate Director of Healthcare**  
**Services, Forensic Analytical Consulting Services**  
**Thomas Bickett, BSHA, CFM, System Director**  
**of Facility Operations, Legacy Health**  
**Chris Douglass, Sr., Healthcare**  
**Superintendent, Andersen Construction**  
**Gene Patrick, Construction Safety Manager,**  
**OHSU**

**Thane Eddington, PKA**

**Karl Atteberry, Mazzetti Mechanical Engineer**  
An integrated design team approach to evaluating and preparing the facility for impacts to existing operations during a construction remodel in a fully functional healthcare facility. The team will consist of design professionals, owner's rep, a contractor and industrial hygienist.

**Session sponsored by Andersen Construction**

**11:00 am – 12:00 pm**    **Hospital Electrical Infrastructure and**  
**Coordination Studies**  
**Presented by: Scott Mears, Electrical Consulting**  
**and Mark Peckover, Sparling Electrical**

Scott Mears and Mark Peckover will train on the importance of truly understanding what you have through a hospital electrical survey/coordination study and then how to both upgrade responsibly and maintain your electrical systems.

**12:00 pm – 2:00 pm**    **Lunch /Exhibit Hall & Networking**  
**Door Prize Drawings**

**2:00 pm – 3:00 pm**      **ASHE Region 10 Updates**  
*Keith Deline, MPA, Manager, Facility & Technology Services, Providence, St. Peter and ASHE Region 10 Director*  
Keith will be providing updates on issues affecting the built healthcare environment and how ASHE/AHA is supporting and directing.

**3:00 pm – 3:30 pm**      **Break/Exhibit Hall & Networking**  
**Break sponsored by Nalco**

**3:30 pm – 4:30 pm**      **Medical Gas Code Updates**  
*Presented by: Mark Lewis, Superintendent, QPSI*  
Mark will present to us on NFPA 99 for Health Care Facilities and changes in Medical Gas and Vacuum Systems Requirements from 2005 to 2012 Editions. Each attendee will receive a Continuing Education Publication Booklet by BeaconMedaes, compliments of Courtney & Nye (Don Wold).

**5:30 pm – 7:00 pm**      **Social with Appetizers & No-Host Bar**

**Friday September 26, 2014**

**7:00 am – 8:00 am**      **Breakfast/ Exhibit Hall Opens**

**8:00 am – 8:30 am**      **OSHE Updates & Emerging Leader Award**

**8:30 am – 9:30 am**      **Combined Heat & Power for Hospitals (CHP)**  
*Presented by: John Hobbs, Oregon Department of Energy (ODE), 2010-2011 and Marty Stipe, PE, CEM, Oregon Department of Energy*  
John and Marty will address technology, case studies and financing.

**9:30 am – 10:00 am**      **Break /Exhibit Hall & Networking**

**10:00 am – 11:00 am**      **ASHE's Energy to Care**  
*Presented by Dick Meller, PE, FASHE, Principal CDi Mazzetti*  
This campaign targeting health care facilities aims to support patients. Energy to Care is a five-year campaign that encourages hospitals to become more energy-efficient, saving resources that can support hospitals' missions of caring for patients. Learning the best practices with new and improved means to accomplish energy savings is extremely beneficial to the health of our organizations and help to reduce the overall cost of healthcare to our customers.

**11:00 am – 12:00 pm**      **Oregon Hospital Association Updates**  
*Presented by: Andi Easton*  
Andi will provide updates into the legislative process and topics affecting constructing of the healthcare facility through the Oregon State Legislature.  
**Session sponsored by Howard S. Wright a Balfour Beatty Company**

**12:00 pm - 1:30 pm**      **Lunch & Closing**  
**Door Prize Drawing**