



***12<sup>th</sup> Annual Energy/Facilities Connections Conference***

## **AGENDA PREVIEW**

Date: May 3-5, 2016

Location: Enzian Inn, Leavenworth, WA

The EFC planning team is dedicated to bringing you the most polished and topic-relevant training possible. To accomplish this, our policy is to work closely with the selected speakers all the way up to the week of the event. For this reason, the agenda is subject to change as we massage and rework it to best meet attendee needs. That being said, we understand the challenge of making your business case to attend training conferences to decision makers. This agenda preview is one tool to help you in that effort. We would also like to invite you to have them read the *Making Your Case to Attend* page on the conference website ([www.energy.wsu.edu/efc](http://www.energy.wsu.edu/efc)). For questions or feedback on any of the topics listed, please contact us at 360-956-2057 or e-mail [plantops@energy.wsu.edu](mailto:plantops@energy.wsu.edu).

## Day Zero—Monday, May 2, 2016

4:30-9:00 p.m. Registration Open

5:30-7:30 p.m. **Network Connections**  
Pre-Conference Social Networking Sponsored by URS Electronics

## Day One—Tuesday, May 3, 2016

7:00-9:00 a.m. Registration Open

8:00-9:30 a.m. **Breakfast Activities**  
**Welcome and Morning Announcements**  
*The EFC Experience—What to Expect*

**Morning Keynote Presentation**  
Dennis Suarez, WA Department of Veterans Affairs--*Making Government Work*

9:30-10:25 a.m. **Breakout Session 1**

*Leadership Track*  
**Energy-Smart Campus Operations—Making Informed Decisions**  
*Perry England and Jeremy Richmond, MacDonald-Miller Facility Solutions*

*Technical Track*  
**Electric Vehicle Support, Part 1 of 2**  
*Jay Donnaway, Sumner School District*

10:25-10:40 a.m. Break

10:40-11:35 a.m.	<b>Breakout Session 2</b>  <i>Leadership Track</i> <b>Creating a Culture of Conservation</b> <i>Michael Knaack, Bethel School District</i>  <i>Technical Track</i> <b>Best Practice in Energy Efficient Lighting Retrofit</b> <i>Matthew Maa, Aledra Lighting</i>
11:45 a.m.-1:20 p.m.	<b>Lunchtime Activities</b>  EFC Innovations Award Winners Feature Entertainment provided by Wenatchee High School Mariachi Azteca
1:25 – 2:20 p.m.	<b>Breakout Session 3</b>  <i>Leadership Track</i> <b>In an Era of Big Data, How to Take Small Steps Toward Energy Savings</b> <i>Hendrik Van Hemert, McKinstry</i>  <i>Technical Track</i> <b>Washington State Elevator Requirements</b> <i>Jack Day, Department of Labor &amp; Industries</i>
2:25-3:20 p.m.	<b>Breakout Session 4</b>  <i>Leadership Track</i> <b>Introduction to Basic and Enhanced Facilities Condition Assessment in WA State</b> <i>Joel David and Doug Smith, MENG Analysis</i>  <i>Technical Track</i> <b>Going Deep on Plug Loads: Lessons from the Bullitt Center in Seattle</b> <i>Chris Meek, Integrated Design Lab, Univ. of Washington</i>
3:20-3:35 p.m.	Break

3:35-4:30 p.m.	<b>Breakout Session 5</b>
	<i>Leadership Track</i> <b>Total Comp Management—From before Neck Injury to Back-to-Work</b> Joyce Allen, Labor & Industries
	<i>Technical Track</i> <b>Combined Heat and Power Really is the Answer, Part 1 of 2</b> Marcia Karr, WSU Energy Program
5:00-7:00 p.m.	<b>Network Connections</b> Afterhours Social Networking Sponsored by Belimo

## Day Two—Wednesday, May 4, 2016

7:30-8:20 a.m.	<b>Breakfast Activities</b>
	<b>Morning Announcements</b>  <b>Morning Keynote Presentation</b> Lander Medlin, APPA-- <i>The Most Cost-Effective Building is the One You Don't Build</i>
8:25-9:20 a.m.	<b>Breakout Session 6</b>
	<i>Leadership Track</i> <b>Speaking the CFO Language to Tell Your Facilities Story</b> Lander Medlin, APPA
	<i>Technical Track</i> <b>Combined Heat and Power Really is the Answer, Part 2 of 2</b> Marcia Karr, WSU Energy

9:25-10:20 a.m.

**Breakout Session 7**

*Leadership Track*

**Communication is the Engine that Turns the Wheels Toward Super Savings**

*Heidi Burkart and Katrina Bergeson, Camas School District; David Cone, Vancouver School District*

*Technical Track*

**Ease of Building Maintenance**

*Rick Orman, Alan Chiste and Ashley Ball, Eaton*

10:25-10:40 p.m.

Break

10:40-11:35 a.m.

**Breakout Session 8**

*Technical Track*

**Electric Vehicle Support, Part 2 of 2**

*Jay Donnaway, Sumner School District*

*Custodial Connections*

**Custodial Roundtable**

11:45-1:00 p.m.

**Lunchtime Activities**

1:05-2:00 p.m.

**Breakout Session 9**

*Technical Track*

**Labeling in Today's Industrial Locations**

*Bill Phelps and Alex Gallagher, Dymo*

*Custodial Connections*

**Better, Safer Cleaning and Disinfecting—Where Green Meets Cost-Effective, Hygienic and Healthy**

*Allen Rathey, Winning Environments LLC*

2:05-3:00 p.m.	<b>Breakout Session 10</b>  <i>Leadership Track</i> <b>Asset Sustainability: Integrated Decision-Making Leading to Capital Creation</b> <i>Domenico Lepri, Ameresco</i>  <i>Custodial Connections</i> <b>Indoor Air Quality &amp; HVAC Issues</b> <i>Nancy Bernard, Department of Health</i>
3:05-4:00 p.m.	<b>Breakout Session 11</b>  <i>Leadership Track</i> <b>Intelligent Buildings—Turning BIG DATA into Actionable Intelligence</b> <i>James Kershner, Trane</i>  <i>Custodial Connections</i> <b>Pathogens of Concern in Washington</b> <i>Nancy Bernard, Department of Health</i>
4:15-5:15 p.m.	<b>Breakout Session 12</b>  <b>Hot Shop</b> A hands-on training with demonstrations of cutting edge and useful energy and facilities technologies.
5:15-7:00 p.m.	<b>Hot Shop Reconnections</b> After-hours Networking Event, sponsored by the MacDonald-Miller Facility Solutions/Honeywell Team

**Day Three—Thursday, May 5, 2016**

7:30-8:25 a.m.	<b>Breakfast Activities</b> <b>Morning Announcements</b>  <b>Morning Keynote Presentation</b> Allen Rathey, Winning Environments LLC-- <i>Creating Healthy Facilities (and Talking about the “Why”, ala Simon Sinek)</i>
8:30-9:25 a.m.	<b>Breakout Session 13</b>  <i>Technical Track</i> <b>Catch the Onsite, Organics Recycling Showdown</b> <i>Jim Jenson, WSU Energy</i>  <i>Custodial Connections</i> <b>Emerging Trends in the Custodial Industry</b> <i>Bill Griffin, Cleaning Consultants</i>
9:30-10:25 a.m.	<b>Breakout Session 14</b>  <i>Leadership Track</i> <b>South Seattle College—Sustainable Building Science Technology Degree</b> <i>Victoria Hardy and Alison Pugh, South Seattle College</i>  <i>Custodial Connections</i> <b>Integrated Pest Management</b> <i>Gary Spears, Kelso School District</i>
10:30-11:25 a.m.	<b>Breakout Session 15</b>  <i>Leadership Track</i> <b>Resource Conservation Management Pilot Program</b> <i>Ron Major, Department of Enterprise Services</i>  <i>Custodial Connections</i> <b>Custodial Training: Overlooked and Undervalued</b>
11:25-11:35 a.m.	<b>Closing Remarks and Prize Drawing</b>