

# AFC Summer Conference 2013

June 12-14, 2013 | San Diego, California



Lean principles and energy management:  
Sharing learning from the field

**HALEY &  
ALDRICH**



# Key Themes

- Are we over-producing (or over-using) energy? YES!
- How this impacts available \$\$ resources that could be used for other things
- Approaches to finding “hidden wastes” of energy on campus
- Identifying feasible solutions to better match demand with supply
- The solutions are a combination of human behavior and technical
- What metrics can we track to get a better handle on energy?
- The importance of maintaining energy systems once they’re in place

# Our Speakers and Agenda

- Ryan Murphy, Construction Manager, San Diego Community College District
- Anna Leavitt, Assistant Campus Energy Manager, UC San Diego
- Dave Reynolds, Business Development Manager for Halton Company
- Discussion & Questions

# Discussions & Questions

- How can we start finding hidden energy on campus
- What's the right data to collect? What metrics should we track?
- What is the role of facilities managers in helping to better manage energy?
- What stakeholders should we engage?
- How can we ensure that energy systems are maintained once in place? What obstacles must we address to ensure our investments continue to generate a positive return?