

## RCM News for July 2009

A newsletter for Resource Conservation Managers in the Northwest

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### Climate Neutrality

"Climate Commitment Goals," by Ed Ritchie, is a three web-page article that discusses the "stampede" towards greening university campuses across the country, how one company is gaining from the trend, and how the university "stampede" is likely to affect K-12 schools in the future. *Distributed Energy*, May/June 2009, at <http://www.distributedenergy.com/may-june-2009/climate-commitment-goals.aspx> .

### IAQ (Indoor Air Quality)

Several publications are listed on the Washington State Department of Health web page, as part of its School Environmental and Health Program, which may be of interest to facilities and resource conservation managers. The resources include information about asthma management, asbestos, fiberglass, and various aspects of IAQ. To see these resources, go to <http://www.doh.wa.gov/ehp/ts/School/#iaq> .

### ARRA (American Recovery and Reinvestment Act of 2009)

"Stimulus Funding for Schools Provides Energy Efficiency Opportunities," by Wendy Angel, suggests that schools might be able to get more for their Stimulus dollars by developing energy efficiency projects. They are funded through the legislation and they can, further, save the school many energy dollars. The author states that 16% of a school's "controllable costs" are energy related. See this article, first published by ASHRAE on April 10, 2009, and carried in the June 2, 2009, issue of *FacilityWise*, at <http://www.schoolfacilities.com/coreModules/content/contentDisplay.aspx?contentID=3178> .

### Sustainability at the University

"Sustainability at Universities: Lighting the Way Forward," by Janet Schuerman, takes a look at the sustainability movement at universities from the point of view of the green industries that supply those universities with products and services. See this article, written March 10, 2009 and carried in the June 16, 2009, issue of *FacilityWise*, at <http://www.schoolfacilities.com/coreModules/content/contentDisplay.aspx?contentID=3158> .

## **Water and Energy and Carbon**

Two articles follow on the connections, first, between water and energy, and, second, among water, energy, and carbon. The articles appeared recently, but were posted on different days, in the online version of *Distributed Energy*.

1. "Reducing Energy Usage in the Water Industry" explores the connection between energy and water use with suggestions as to how to reduce both. See this article, published July 16, 2009, at <http://www.distributedenergy.com/the-latest/reducing-usage-efficiency.aspx> .
2. "Energy's Thirst For Water Challenges Carbon Debate" draws another part of the picture, the impact of water and energy on carbon emissions and what ideas are on the table to lessen that impact. See this article, published July 15, 2009, at <http://www.distributedenergy.com/the-latest/carbon-luxresearch-production.aspx> .

## **Camas School District – Green School and Green Talk Newsletter**

Skyridge Middle School at Camas School District in southwest Washington was one of ten schools participating in the pilot program for Washington Green Schools during the past school year. The school attained tier one completion in the program. Washington Green Schools is a voluntary, web-based program your school can use to reduce its environmental and carbon footprint. To learn more about the Washington Green Schools Program visit their website: <http://www.wagreenschools.org/>

The district Operations Department has produced the *Green Talk* newsletter to inform students, teachers, and parents about resource conservation activities and ideas. To see this helpful and informative newsletter visit the department website where you will find the link to the newsletter in the upper right part of the page:

[http://www.camas.wednet.edu/district/business\\_services/operations.html](http://www.camas.wednet.edu/district/business_services/operations.html)

## **Opportunities for Energy Management Degree and Certificates**

Here are some great opportunities for seasoned and new RCMs to add to their skills and list of credentials. Edmonds Community College, located north of Seattle, is offering a two year energy management degree as well as several certificate programs. Many of the classes will be offered evenings and on line. Visit their website for more details:

<http://www.edcc.edu/energy/default.php>

## **Job Announcements**

Jobs Database at Energy Experts website:

<http://www.energyexperts.org/TrainingEducationandEmployment/Employment.aspx>

Energy Jobs Website

This site provides a search for energy jobs by state, company type, or job category.

<http://www.energyjobsportal.com/>

Another Energy Jobs Website

Energyvortex.com provides a search tool for jobs.  
<http://www.energyvortex.com/careercenter/>

## Upcoming Events

September 9, 2009 – 10-11am Pacific Time - Live BOC Webinar – Boiler Tune-up  
Register here at the BOC website:  
<http://quest.cvent.com/EVENTS/Info/Summary.aspx?e=adb596e9-5da0-402f-a537-be2bb9496b7d>

September 30 – October 1, 2009 – Columbia-Pacific Energy Expo 2009 – Seaside, Oregon  
For more details visit the Expo website: <http://www.nwenergyexpo.com/>

Energy Events Calendar  
<http://www.energyexperts.org/TrainingEducationandEmployment.aspx>

Building Operator Certification – ongoing courses  
You can register to view previous BOC webinars for a very reasonable cost. Topics include demand control ventilation, lighting retrofits, and IAQ fixes.

Sign up for 2009 and 2010 courses with the Building Operator Certification (BOC) Program at the BOC website: <http://www.theboc.info/index.html>

Ongoing - On-Line AEE Self Study Professional Training Courses  
Course titles such as “Basics of Energy Management” and “Fundamentals of HVAC Systems” are available in a home-study format.  
<http://www.aeecenter.org/training/>

## Resources for You

US Department of Energy Recovery Act Clearinghouse  
Information and details on the Recovery Act funding opportunities.  
<https://recoveryclearinghouse.energy.gov/index.htm>

Washington RCM Support  
Washington State University Energy Program RCM Support  
Check out the “RCMx” where we have moved the RCM Guidebook into web format. We appreciate any feedback on this site and would also appreciate items to add to our resources such as tools, examples of policies, and job descriptions.  
<http://www.energy.wsu.edu/projects/rem/rcm.cfm>

Oregon RCM Support  
Oregon Department of Energy RCM Support  
<http://oregon.gov/ENERGY/CONS/RCM/rcmhm.shtml>

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Previous issues of RCM News may be viewed at the WSU Energy Program RCM support page:

<http://www.energy.wsu.edu/rcmx/Meetings.aspx>

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