

RCM News for February 2009

A newsletter for Resource Conservation Managers in the Northwest

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Anyone Four Tens?

"College to Try Four-Day Week," by Alex Jacobs, Staff Writer, *Watertown Daily Times*, reports on the effort of Canton College, the first member of the State University of New York to try to save energy and money by moving to a four-day week for classes. See this article in the *Watertown Daily Times*, December 23, 2008, at <http://www.watertowndailytimes.com/article/20081223/NEWS05/312239970/College+to+try+four-day+week> .

Data Centers

"Energy Drain by Computers Stifles Efforts at Cost Control" is an article by Josh Keller, the *Chronicle of Higher Education*. In discussing the high energy costs of Stanford University's data centers in some depth, the author shows how common Stanford's situation is at other universities. Then he describes how a university can go about reducing data center energy costs without the high-end approach (building new, greener centers) that Stanford needs to take. See this article in the *Chronicle of Higher Education*, January 9, 2009, at <http://chronicle.com/free/v55/i18/18a00103.htm> .

Green Schools

"School District on Green Path" was authored by Edward Hill, *Goldstream News Gazette*. The Sooke School District is on Vancouver Island in British Columbia. It has an energy manager whose salary is funded by BC Hydro. Chad Dalrymple's job is to reduce the school district's energy use and carbon footprint and to connect this effort with an educational program for staff and students focused on sustainability. All of this work is in response to the provincial government of British Columbia which has mandated that its schools achieve carbon neutrality or some progress toward carbon neutrality by 2010. View this article in the *Goldstream News Gazette*, January 06, 2009, at <http://www.bclocalnews.com/news/37133124.html> .

Solar

"Schools Get Virtually Free Solar Panels," by Tom Banse, Correspondent, *OPB News*, reports on the solar array installed at a Bainbridge Island middle school to highlight the activity of the Bonneville Foundation. The Foundation is supporting solar installations at many schools in the Northwest. See this article in *OPB* [Oregon Public Broadcasting]

News, December 12, 2008, at <http://news.opb.org/article/3774-schools-get-virtually-free-solar-panels/> .

Sustainable Campuses and Beyond

"RMI Takes the Next Step in Campus Sustainability: From Green Buildings to Living Communities" was written by Cameron M. Burns, Senior Editor, *RMI Solutions*. The article explains the initiative of the Rocky Mountain Institute (RMI) for the academic sector. It is bold, radical, and very interesting. This article is a worthwhile read that offers new ways of thinking about resource problems and education. View it in *RMI Solutions*, Fall/Winter 2008, at <http://www.rmi.org/sitepages/pid559.php> .

Water

"Water Task Force" was co-authored by Larry Dendy, Vice President for Public Affairs, and Sara Freeland, both of the University of Georgia. The article explains the program developed by the university to meet the challenge of the continuing drought that the Southeast is experiencing. Begin this three web-page article in *Water Efficiency*, November/December 2008, at <http://www.waterefficiency.net/november-december-2008/water-task-force.aspx> .

Job Announcements

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

April 18-21, 2009 - Green Cities Conference – Portland, Oregon
<http://www.nlcgreencitiesconferenceandexpo.org/>

May 3-6, 2009 - Washington State Recycling Association Annual Conference- Yakima, Washington
<http://www.wsra.net/events/details.asp?Evid=57>

May 5-7, 2009 – Northwest Facilities Expo, Portland Oregon

With a theme of 'Managing Green Buildings' there are a number of seminars targeted at resource efficiency topics.

<http://www.facilitiesexpo.com/fenw/index.po>

May 13-15, 2009 – Energy Facilities Connections Conference – Leavenworth, Washington

This conference has gained an excellent reputation for providing top notch technical presentations and valuable networking.

<http://ga.wa.gov/Events/EFC.htm>

June 3-5, 2009 – 17th National Conference on Building Commissioning – Seattle, Washington

<http://www.peci.org/ncbc/ncbc09.htm>

June 10-11, 2009 – West Coast Energy Management Congress, Long Beach California

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

July 6-17, 2009 – Energy Management Certification Course – Eugene, Oregon

This intense two week course is held on campus at the University of Oregon. (It has been called Energy Management 'boot camp'.) Students learn the fundamentals and in-depth details on a spectrum of energy management principles and techniques. At the program website, you can view a short video describing the program and hear from students who have completed the certification.

<http://www.nweei.org/emc.html>

Northwest Building Efficiency Center Regional Events Calendar

<http://nwbuildings.org/EnergyEvents.aspx>.

Building Operator Certification

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

Northwest Building Efficiency Center

The Northwest Building Efficiency Center delivers technical support on energy efficiency to building professionals in Alaska, Idaho, Montana, Oregon and Washington. You can contact NBEC for practical guidance or library research on implementing energy efficiency projects. Ask our experts at: 866-929-NBEC or send e-mail to: Info@nwBuildings.org

Washington RCM Support

Washington State University Energy Program RCM Support

Check out the new "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/projects/rem/rcm.cfm>

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