

NEWS & VIEWS

Oct., 2016

The Pacific NW Heating Cooling Association
Serving Oregon and SW Washington



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October 6th @ NW College of Construction DAIKIN

The **October ORACCA meeting** is scheduled to be held at The NW College of Construction, **8111 NE Holman St, Portland, OR 97218** at 11:30AM, Thursday, October 6th

Lunch is being provided by Thermal Supply, so bring your appetite and join your fellow HVAC contractors to network and hear about these exciting programs. You do not want to miss this, so add the date to your calendar and plan to attend.

Jason Thorson with Daikin will be presenting. Following is an outline of his presentation.

Daikin Overview and Updates

- o **History.** Daikin acquired Houston-based Goodman Global Group Inc., a manufacturer of HVAC products for residential and light commercial use, in 2012.
- o **Daikin investment and dedication.** Daikin invested around \$417 million in the new Houston campus to expand its Goodman operations in the US. This is the largest single investment in Goodman's four decade history.
- o **Houston campus update.** The Facility is the largest HVAC plant in the country. It is 4 million square feet under roof, which is the equivalent of 74 football fields including the end zones. It opened on January 5, 2015 and is expected to fully operational in mid 2016, employing at many as 5,000 workers.

Future of HVAC

- o **Ductless market growth.** The ductless market is predicted to grow to more than \$9 billion by 2020
- o **Applications.** Ductless, (mini splits) have numerous potential applications in

residential, commercial, and institutional buildings. The most common applications are in multifamily housing or as retrofit add-ons to houses with "non-ducted" heating systems, to name just a few.

- o **NW landscape.** Since 2008, BPA and utilities have incentivized the installation of more than 16,000 ductless heat pumps throughout the region, which translates to nearly seven average megawatts of saved energy or enough to power 5,000 homes for an entire year. If the trend continues, by 2029 the region would save an estimated 81 aMWs, which is enough to power 59,000 Northwest homes for a year or about \$52 million in collective savings from reduced electric bills.

Residential Lineup

- o **2 tiers of products**
- o **Expanded multi-zone**
- o **Cold climate**

Product Advancements

- o **Emura.** Fantastic award winning design.
- o **Flush mount 2x2.** Commercial applications with a 2X2 drop in ceiling unit.
- o **Energy Star.** Energy savings as outlined above

This meeting promises to be very informative about a segment of the market that is still relatively new. And, one which offers long term cost savings for the customer and sales dollars for you.

Join us at NW College of Construction and learn more about what is happening with the Daikin line of products.

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What?

DAIKIN

When?

11:30AM - 10/06/16
NW College of Construction
8111 NE Holman St, Portland, OR
97218

Need NATE CEU credits to maintain your certification? You need 15 CEU hours in two years.

See page two for information on how to earn CEU's and a chance for a valuable prize.

ORACCA Meeting Attendance Entries for Special Prize Drawing October 6, 2016

Hilmor Tool Bag - Value to Members \$542.76

Hilmor Tool Bag
Manifold
Hoses
1/4 X 5/16" Nut
driver reversible
Temperature Set
Service valve tool
Swaging set
Tubing Bender
Hex key set
9 in 1 Screwdriver



HOW CAN YOU WIN?????

Each ORACCA HVAC Contractor Lunch or Seminar Attendee between September 1st thru the October 6th meeting will get 1 Entry per Sign-in

Attend all three and get three chances to win!!!

Drawing will be at the conclusion of the October 6th meeting.

You must be present to win



September							2016	
S	M	T	W	T	F	S		
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4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28	29	30			

September 1, 2016, 11:30AM Member meeting GENSCO - Technician training. Technican training day. Meeting to be held at NW College of Construction, 78111 N.E. Holman Street, Portland, Oregon, 97218. Lunch sponsored by GENSCO * **One NATE CEU**

September 22, 2016, 11:00AM to 1:00PM Code Officials meeting - Location to be NW Natural Gas/Training Center 20285 SW Cipole Rd. Sherwood, OR 97140 * **Two NATE CEU**

October							2016	
S	M	T	W	T	F	S		
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2	3	4	5	6	7	8		
9	10	11	12	13	14	15		
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23	24	25	26	27	28	29		
30	31							

October 6, 2016, 11:30 Member meeting NW College of Construction - Thermal Supply presentation on Daikin Products

Meeting to be held at NW College of Construction, 78111 N.E. Holman Street, Portland, Oregon, 97218. Lunch sponsored by Thermal Supply * **One NATE CEU**



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FEDERATED
INSURANCE 

NATE CEU's - Attend the September and October meetings and get a raffle ticket for each session attended. See page two for the details on the great door prize, donated by Thermal Supply.


ORACCA Shoot Out - September 10th. The annual ORACCA Shoot Out at Canby Rod & Gun club was a blast! A wonderful breakfast was provided by NW Natural.

The NATE Gas Heat Training/Testing session is scheduled for October 18th. The class is to be held at the NW Natural Building, 220 NW 2nd Ave., Portland, OR 97209. Each applicant wishing to participate in this NATE testing session must fill out the registration form and return it to ORACCA Headquarters. Form is available on our website under the education/training tab. (www.oracca.org).

Brazing Certification: October 21, 2016 at the PCC facility on Swan Island. We have a few spaces left, so get your registration in soon. Here is a link for the registration: <http://www.oracca.org/event/brazing-certification-testing-2/>

Not a member? We'd love to serve you, too.

For additional information visit www.oracca.org or call 360-834-3805. Email dick@oracca.org

PRESIDENT Mark DeFrancisco Heat Relief 503/261-9915 VICE-PRESIDENT Dan Pfau BlairCo 360-573-1331 SEC-TREASURER Loren Watts Watts Heating 360-786-2858 LEGISLATIVE-CODES - ENERGY Mert Gagle Gagle's Htg. & AC 503/581-2972 IMMED. PAST PRESIDENT Buck Sheppard 503/ 936-9672 EDUCATION/ APPRENTICESHIP TRADE SHOW/ PROMOTION	<h2>Planning Ahead</h2>	BOARD OF DIRECTORS Mark DeFrancisco Clyde Burton Mert Gagle Dennis Klink Dan Pfau Nathan Phillis Randy Preston Buck Sheppard Travis Smith Loren Watts Kelly Wilhite ASSOC. BOARD MBRS Keith Barrow Larry Johnson John Karasaki Aaron Lazelle Stewart Mercer Jeff Schmidt EXECUTIVE DIRECTOR Suzanne M. Stilwill Association Management 360/834-3805 Fax: 503/914-1999 <i>"We Meet The first Thursday of the Month"</i>
	<h3>MEETING DATES</h3>	
	<ul style="list-style-type: none"> A. January 7, 2016 - Rebate program roundtable with ETO, PGE, NWN. CCPUD & Air NW B. February 4, 2016 - Honeywell @ Mar-Hy - NATE CEU's (1.5) March 3, 2016 - Codes Update -@ PGE Wilsonville C April 8, 2016 - Casino Night @ NW Natural, Sherwood D. May 3, 2016 - Thermal Supply Training Day - NWCC NATE CEU's (7) E. June 2, 2016 - Johnson Air Presentation@ Johnson Air F. July 18 , 2016 - Golf Tournament - Oregon City Golf Course G. August 2016 - No meeting H. September 1, 2016 -GENSCO Presentation @ NWCC - NATE CEU's I. September 10, 2016 -Shoot out Canby Rod & Gun Club J. September 22, 2016 -Codes Meeting @ NW Natural (Sherwood) - NATE CEU's K. October 06, 2016 - Daikin @ NW College Const.- NATE CEU's L. November 3, 2016 - Johnstone training day @ NWCC - NATE CEU's M. December 1, 2016 - Xmas party @ Lennox 	
	<p>Visit our Website for information on the association's activities.</p> <p>www.oracca.org</p>	

ORACCA

Oregon Air Conditioning Contractors Association
 P.O. Box 87907
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October Meeting
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 Constuction

To:

Are you a member? We'd love to serve you, too
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