

# NEWS & VIEWS

November, 2018

The Pacific NW Heating Cooling Association  
Serving Oregon and SW Washington



P.O. Box 87907  
Vancouver, WA. 98687-7907  
360-834-3805  
dick@oracca.org

## November 1st @ NW College of Construction

The November ORACCA meeting will be held on November 1st., 11:30AM. It is scheduled to be held at the NW College of Construction, 8111 NE Holman St, Portland, OR. 97218 Lunch is being provided by Thermal Supply.



Our presenter is Jeff Banducci who will be covering...

- New Goodman Thermostat/ Comfort Bridge
- Daikin Ductless Product Updates
- New Daikin Ductless Product
- 1-to-1 Emura and Aurora Launch
- New 5 port system launch

Revolutionary ComfortBridge technology is factory-installed into select Goodman brand gas furnaces and air handlers to ensure that the entire system operates at peak, energy-efficient performance. Simply put, communications technology that is typically located in a thermostat was moved from the wall and securely placed into the HVAC equipment!

The ComfortBridge technology smart home algorithm gathers HVAC system performance data and uses it to automatically make adjustments that may minimize the amount of energy used to heat or cool your home. And, you're not locked into one specific thermostat just because you installed a new HVAC system.

Why was this HVAC technology created?

To create a smart indoor comfort system capable of customizing energy-efficient performance, minimizing thermostat compatibility concerns, and offering more flexibility when it comes to thermostat options.

Daikin Emura™ air conditioners are designed to satisfy a uniquely "Designer" sense of style, while offering smart technology within a sleek, curved silhouette.

Daikin AURORA inverter heat pump for extreme weather conditions. Up to 100% heating capacity at 5°F (-15°C) and operate efficiently as low as -13°F ambient temperature.

This meeting will offer a ton of information on new and exciting products for your customers. Come, have lunch and learn.

### Brazing Test, December 14, 2018

We have limited space left for this class, so sign up soon to insure a seat for your participant. See information on this test on page 2. For registration, go to [www.oracca.org](http://www.oracca.org) and click on the education and training tab.

### CFC Test Change

The new Section 608, CFC test will be changing as of 2019. The new training and study materials are being developed and should be ready by December. In the interim, the old test is available and will be honored for grading up to December.

### Inside This Issue

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Take I-205 S to NE Killingsworth St in Portland.

Take exit 23B for US 30 Bypass W/Killingsworth St.

Continue on NE Killingsworth St. Turn right on NE 80th St.toward the Ramada Inn. Turn right on NE 82 nd Ave.Your destination is on the left.

### What?

New Goodman Thermostat/ Comfort Bridge  
Daikin Ductless Product Updates  
New Daikin Ductless Product 1-to-1 Emura and Aurora Launch  
New 5 port system launch

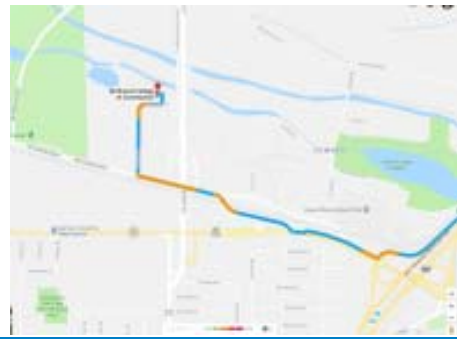
### When?

11:30AM , November 1st.  
at NW College of Construction  
8111 NE Holman St  
Portland, OR 97218

Thursday, November. 1, 2018

11:00AM

NW College of Construction



## **Brazing Certification Testing, December 14, 2018 PCC, Swan Island**

Friday, December 14, 2018, at the PCC Swan Island Facility, 6400 N. Cutter Circle  
Portland, OR 97217 This session begins at 8:00AM

Training for the test is now by On-Demand Video. Registrants will receive log-on and password emails to allow each individual to study on line at their own pace. There will no longer be a pretest live presentation.

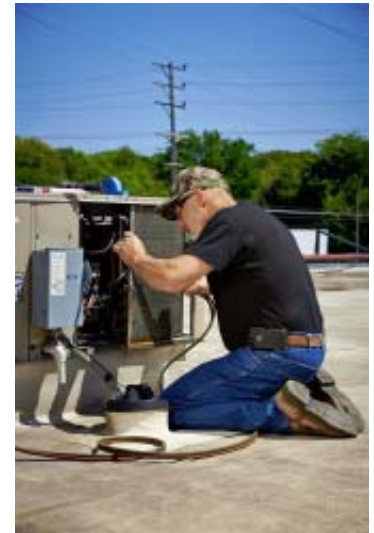
Testing is scheduled with the multiple choice written test. Immediately following this, the practical brazing lab will be conducted. All brazing certification applicants are required to supply their own equipment following is a list of the equipment required.

The student will be required to supply the torch set, either oxy-acetylene or air-acetylene (i.e. "B" tank), with appropriate sized torch to achieve temperatures of 1000 to 1500 degrees F. (no propane or MAPP torch sets permitted), cleaning materials, such as scotch brite or plumbers tape, measuring tape, tubing cutter, reaming tool and tubing brush for 3/4" size tubing, plus safety equipment, which should include goggles and gloves.

ORACCA will supply the tubing, fittings, test fixtures and 15% brazing alloy.

The course study guide for the written portion of the Brazing Certification test will be available, upon registration. The written test is comprised of a 40 question, multiple choice test. The answers to the test are contained in the study material, so if you don't study, you may not pass. Please spend time going over the study material. Do not expect to walk in and pass the test. The odds are against it.

**Class size is limited, so register early to ensure you have a seat. We only have a limited amount of seats left!**



ORACCA distributes NEWS & VIEWS on a monthly basis to members and selected non-members, so that all those in the HVAC/R industry can keep informed of issues regarding our trade, and Chapter activities. We hope the non-members will see this newsletter as an example of the quality services that ORACCA provides. Contributions or suggestions can be faxed to Association Headquarters at 503-914-1999 or emailed to [dick@oracca.org](mailto:dick@oracca.org)



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## SPONSOR OF THE MONTH



## . TRAINING/ TESTING

**NATE Test, On Demand - Call ORACCA for details and scheduling**

**CFC Test, On Demand - Call ORACCA for details and scheduling**

**Brazing Certification Test, December 14, 2018, PCC @ Swan Island Facility**

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

For additional information visit [www.oracca.org](http://www.oracca.org) or call 360-834-3805. Email [dick@oracca.org](mailto:dick@oracca.org)

<b>PRESIDENT</b> Mark DeFrancisco Heat Relief 503/261-9915  <b>VICE-PRESIDENT</b> Dan Pfau BlairCo 360-573-1331  <b>SEC-TREASURER</b> Loren Watts Watts Heating 360-786-2858  <b>LEGISLATIVE-CODES - ENERGY</b> Mert Gagle Gagle's Htg. & AC 503/581-2972  <b>IMMED. PAST PRESIDENT</b> Buck Sheppard  503/ 936-9672  <b>EDUCATION/ APPRENTICESHIP TRADE SHOW/ PROMOTION</b>	<h2>Planning Ahead ....</h2> <h3>MEETING DATES</h3>	<b>BOARD OF DIRECTORS</b> Mark DeFrancisco Clyde Burton Mert Gagle Dennis Klink Dan Pfau Randy Preston Buck Sheppard Travis Smith Cory Streeter Loren Watts Kelly Wilhite  <b>ASSOC. BOARD MBRS</b> Keith Barrow Eric Falk Larry Johnson John Karasaki Stewart Mercer Erik Scholibo Jeff Schmidt  <b>EXECUTIVE DIRECTOR</b> Suzanne M. Stilwill Association Management 360/834-3805 Fax: 503/914-1999  <i>"We Meet on Thursday !"</i>
	<p>A. <b>January 18 - Codes Update &amp; Utility Update@NW Natural, Sherwood - NATE CEU (1.0), CCB CE (1.0)</b></p> <p>B. February 1 - Honeywell @ MarHy - <b>NATE CEU (1.0), CCB CE (1.0)</b></p> <p>C. March 1- Cyber Security Presentation @ YORK , Tigard, OR- <b>NATE CEU (1.0), CCB CE (1.0)</b></p> <p>D. <b>April 19 - Codes Update, Mfg. Reps Presentation @ NW Natural, Sherwood- NATE CEU (1.0), CCB CE (2.0)</b></p> <p>E. May 3 - Training Day @ Johnstone Corp. - <b>NATE CEU (8.0)</b></p> <p>F. June 7 - AIREFCO Presentation @ TBD- <b>NATE CEU (1.0), CCB CE (1.0)</b></p> <p><b>E. June 9 - Shoot Out - Canby Rod &amp; Gun Club</b></p> <p><b>G July 16 - Golf Tournamnet - Oregon City Golf Course</b></p> <p><b>G July 19 - Codes Update@NW Natural, Sherwood - NATE CEU (1.0) &amp; CCB CE 2.0</b></p> <p>H. August - No Meeting</p> <p>I. Sept. 13 - Geary Pacific (Emerson/White Rodgers) Presentation @ NW Coll. of Constr. - <b>NATE CEU (1.0), CCB CE (1.0)</b></p> <p><b>J October 18 - Codes Update@NW Natural, Sherwood - NATE CEU (1.0) &amp; CCB CE 2.0</b></p> <p>K. Nov. 1 - Thermal Presentation @ NW Coll. of Constr. - <b>NATE CEU (1.0), CCB CE (1.0)</b></p> <p>L. Dec. 6 - Xmas Party @ Lennox</p>	

Visit our Website for  
 information on the  
 association's activities.  
[www.oracca.org](http://www.oracca.org)



# ORACCA

**Oregon Air Conditioning Contractors of America**  
**P.O. Box 87907**  
**Vancouver, WA. 98687-7907**  
**360-834-3805**

**ORACCA Meeting**  
**November 1st. @ NW College**  
**of Construction**

To: \_\_\_\_\_

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