Other Activities

May 8, Thursday

GOLF at Columbia Point
Located only minutes from the hotel. Par 72- 6400 yards.
Let golf chair know if you need rental clubs.
Golf chair [Jay Ashbaugh]: jaashbaugh@energy-northwest.com

May 9, Friday

Wine Tour & Lunch
Visit two of the area’s finest wineries with wine tasting and wine paired luncheon.

Red Lion Hotel
Richland Hanford House
802 George Washington Way
Richland, WA 99352
Ask for conference group rate
www.redlion.com
509.946.7611

Region XI Chapters Regional Conference

Directions

From I-182W:
Take the George Washington Way Exit (5B) into Richland continue for 2 miles. The hotel is on the right hand side

From Tri-Cities Airport (PSC):
Heading south on 20th Avenue from the airport
Take the ramp to I-182 West. Follow instructions from I-182W

From Portland/395N/I-82W:
Travel north to the junction with I-182
Take the ramp to I-182W. Follow instructions from I-182W

From Spokane/395S:
Travel south to the junction with I-182
Take the ramp to I-182W. Follow instructions from I-182W

From Seattle/I-90E/I-82E:
Follow I-90E, then exit 110 to merge on I-82E
Then exit 102 to merge on I-182E
Take the George Washington Way Exit (5B) into Richland continue for 2 miles. The hotel is on the right hand side

CRC Chair
Dr. Sri Ram Somasundaram
sriram.somasundaram@pnmi.gov

Mid-Columbia Chapter
www.midcolumbia.ashraechapters.org
May 8, Thur. 8:30 am - 10:00 am
What You Need to Know about the Energy Standard for Buildings
-- ASHRAE/IES Standard 90.1-2013
Bing Liu, Rahul Athalye, Eric Richman, Mike Rosenberg
Pacific Northwest National Laboratory
This session will highlight the major changes that have been made to the latest version of ASHRAE Standard 90.1. This session is for anyone who wants advanced insight into the new standard’s expected impacts on the industry.

May 8, Thur. 10:15 am - 11:45 am
Healthcare Engineering...Avoiding a Nightmare...Making a Difference
Traci Hanegan
Coffman Engineers, Inc.
Join Traci as she shares some lessons from the school of hard knocks. Get the skinny on new research and upcoming code revisions that will make us change our designs and enjoy a few stories of the joys she has found along the way.

May 8, Thur. 1:00 pm - 2:30 pm
Overview of Commercial Building Re-Tuning
Srinivas Katipamula, Ronald Underhill
Pacific Northwest National Laboratory
Many commercial buildings are operated inefficiently wasting as much as 30% of the energy. Periodic re-tuning of building controls and HVAC systems is likely to enhance building operations and improve building efficiency. This presentation will provide an overview of two training methods, available re-tuning resources and lessons learned.

May 8, Thur. 2:45 pm - 4:15 pm
Ammonia Refrigeration for Fruit Storage
Kem Russell
Doubi-Kold
Key factors in determining the refrigeration load will be discussed, along with the types of refrigeration that have been and are used for fruit storage. Particularly the focus will be on the “flooded” style of system and its advantages.