

Hot Water Forum & Hot Air Forum | Schedule at a Glance

March 4 – 6, 2025 | Hyatt Regency Portland at the Oregon Convention Center

Monday, March 3 – Plumbing Equipment Demonstration and Training	
12:00 – 5:00 pm	Optional event off-site at United Association (UA) Local 290 training facility in Tualatin, OR; Separate registration required; limited to 56 participants

Tuesday, March 4 – Hot Water Forum				
7:00 am – 7:00 pm	Registration			
7:30 – 8:20 am	Breakfast			
8:20 – 8:50 am	Welcome and Introductions			
Concurrent Sessions				
9:00 – 10:30 am	Track A	Track B	Track C	Track D
	1A. Installation Faults	1B. Commercial Food Service	1C. Demand Flexibility	1D. Showers
10:30 – 11:00 am	Networking Break			
Concurrent Sessions				
11:00 am – 12:30 pm	Track A	Track B	Track C	Track D
	2A. Affordable Multi-Family I	2B. Simulating Hot Water for Better Programs, Designs and Tests	2C. Designing Distribution Systems	2D. Basics of Commercial Heat Pump Water Heaters
12:30 – 1:30 pm	Networking Lunch			
Concurrent Sessions				
1:30 – 3:00 pm	Track A	Track B	Track C	Track D
	3A. Water Heater Up-Front Costs	3B. Market Transformation	3C. Commercial Recirculation Monitoring Studies	3D. Commercial Design
3:00 – 3:30 pm	Networking Break			
Concurrent Sessions				
3:30 – 5:00 pm	Track A	Track B	Track C	Track D
	4A. 120 V Heat Pump Water Heaters	4B. Residential Program Design: Bridging the Gap from Supply Chain to End Use	4C. Commercial Field Demonstrations: Data Dispatch from California	4D. Commercial Measurement & Verification
5:30 – 7:00 pm	Reception			

Wednesday, March 5 – Hot Water and Hot Air Forum (Combo Day)

7:30 am – 7:00 pm	Registration			
8:00 – 9:00 am	Breakfast			
9:00 – 10:30 am	Welcome, Introductions, and Plenary Panel: <i>2025: Uncertainty on Federal Policy but State and Air Quality Management District Efforts Will Shine</i>			
10:30 – 11:00 am	Networking Break			
Concurrent Sessions				
11:00 am – 12:30 pm	Track A	Track B	Track C	Track D
	5A. Financing	5B. TBD	5C. Appliance Emission Standards	5D. Hot Water and Hydronic Heat Combination Units
12:30 – 1:30 pm	Networking Lunch			
Concurrent Sessions				
1:30 – 3:00 pm	Track A	Track B	Track C	Track D
	6A. Building up the Workforce to Support Heat Pump Adoption	6B. Rates and Incentives	6C. Energy from Wastewater and the Sun	6D. Thermal Energy Storage
3:00 – 3:30 pm	Networking Break			
Concurrent Sessions				
3:30 – 5:00 pm	Track A	Track B	Track C	Track D
	7A. Affordable Multi-Family II	7B. Designing the Future: Innovative Utility Programs for Decarbonization	7C. Performance Metrics	7D. Gas Heat Pumps
5:30 – 7:00 pm	Reception			

Thursday, March 6 – Hot Air Forum

7:00 am – 4:00 pm	Registration			
8:00 – 8:50 am	Breakfast			
Concurrent Sessions				
9:00 – 10:30 am	Track A	Track B	Track C	Track D
	8A. Affordability: Lessons from Clean TECH California	8B. Heat Pumps and HVAC Business Structure	8C. Installation Tools	8D. Dual-Fuel Technologies
10:30 – 11:00 am	Networking Break			
Concurrent Sessions				
11:00 am – 12:30 pm	Track A	Track B	Track C	Track D
	9A. Low-Income Retrofits in Multi-Family and Manufactured Homes	9B. Refrigerants	9C. Dual-Fuel Settings and Impacts	9D. Advancing Heat Pump RTUs: Potential and Real Impacts
12:30 – 1:30 pm	Networking Lunch			
Concurrent Sessions				
1:30 – 3:00 pm	Track A	Track B	Track C	Track D
	10A. Assessing Workforce Needs	10B. Utility Programs: incentives, TRMs, and Automation	10C. Rooftops, PTACs, Window Units and More	10D. Heat Pump Controls and Set Points
3:00 – 3:30 pm	Networking Break			
Concurrent Sessions				
3:30 – 5:00 pm	Track A	Track B	Track C	Track D
	11A. Space Heating Up-Front Costs	11B. Window Heat Pumps	11C. Cold Climate and Peak Impact	11D. Heat Pump Field Study Data
<i>End of Forum – Thank you for attending!</i>				