

Annual Meeting Holiday Inn Columbia Riverfront Jantzen Beach (Portland), Oregon *March 18-20, 2024*

DRAFT AGENDA (subject to change)
As of March 12, 2024

WESTERN REGIONAL BOILER ASSOCIATION

Monday March 18th, 2024

1:00 PM Vendor Hall Setup *Grand Ballroom Salons 1, 2, 4 and Prefunction Area* 1:00 PM – 4:00 PM **Registration** for **Vendors and Members** *Prefunction Area*

5:30 PM – 8:30 PM **DINNER WELCOME RECEPTION** Vendor Hall

WESTERN REGIONAL BOILER ASSOCIATION

Tuesday March 19th, 2024

7:00 AM – 8:00 AM	BREAKFAST Mt. Saint Helens Ballroom
	WILL BE HELD IN THE GRAND BALLROOM SALON 3
8:05 AM – 8:35 AM	 Introduction of Attendees and Steering Committee Legal Presentation Financial Report Review of Agenda / Announcements
8:40 AM – 9:10 AM	Presentation #1 The Babcock & Wilcox Company – Royce Warnick "The Lowdown on "Dirty" and "Clean" Electrostatic Precipitator Inspections"
9:15 AM – 9:45 AM	Presentation #2 Montrose Environmental Group – Judith Aasland "2024 Emissions Testing Regulatory Updates"
9:50 AM – 10:35 AM 10:38 AM	BREAK Vendor Hall ***RAFFLE DRAWING***
10:40 AM – 11:10 AM	Presentation #3 Victory Energy - Gary Persichina "Condensing Economizer Heat Recovery on a Black Liquor Recovery Boiler A Case Study."
11:15 AM – 11:45 PM	Presentation #4 Columbia Water Technology - Phil Egebrecht "Results of Operating a Morpholine Regenerated Condensate Polisher"
11:50 AM – 12:50 PM	LUNCH Mt. Saint Helens Ballroom
11:50 AM – 12:50 PM 12:55 PM – 1:25 PM	LUNCH Mt. Saint Helens Ballroom Presentation #5 Kamengo - Derek Vaile "Handling Biomass: The Three Root Causes of Bin Plugging and Poor Material Discharge"
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12:55 PM – 1:25 PM	Presentation #5 Kamengo - Derek Vaile "Handling Biomass: The Three Root Causes of Bin Plugging and Poor Material Discharge" Presentation #6 Coffman Engineers – Mark Sipe and Chris Hazelton
12:55 PM – 1:25 PM 1:30 PM – 2:00 PM 2:05 PM – 2:50 PM	Presentation #5 Kamengo - Derek Vaile "Handling Biomass: The Three Root Causes of Bin Plugging and Poor Material Discharge" Presentation #6 Coffman Engineers – Mark Sipe and Chris Hazelton "The Importance of Insulation and Proper Condensate Handling." BREAK Vendor Hall
12:55 PM – 1:25 PM 1:30 PM – 2:00 PM 2:05 PM – 2:50 PM 2:53 PM	Presentation #5 Kamengo - Derek Vaile "Handling Biomass: The Three Root Causes of Bin Plugging and Poor Material Discharge" Presentation #6 Coffman Engineers – Mark Sipe and Chris Hazelton "The Importance of Insulation and Proper Condensate Handling." BREAK Vendor Hall ***RAFFLE DRAWING*** Presentation #7 Veolia WTS - Timothy Eggert
12:55 PM – 1:25 PM 1:30 PM – 2:00 PM 2:05 PM – 2:50 PM 2:53 PM 2:55 PM – 3:25 PM 3:30 PM -4:00 PM	Presentation #5 Kamengo - Derek Vaile "Handling Biomass: The Three Root Causes of Bin Plugging and Poor Material Discharge" Presentation #6 Coffman Engineers – Mark Sipe and Chris Hazelton "The Importance of Insulation and Proper Condensate Handling." BREAK Vendor Hall ***RAFFLE DRAWING*** Presentation #7 Veolia WTS - Timothy Eggert "Reverse Osmosis Monitoring and Troubleshooting" Presentation #8 Flexaseal Engineered Seals and Systems - Mike Pinckney "Mechanical Seal and Flush Plans for Boiler Feed Service"
1:30 PM – 2:00 PM 2:05 PM – 2:50 PM 2:53 PM 2:55 PM – 3:25 PM	Presentation #5 Kamengo - Derek Vaile "Handling Biomass: The Three Root Causes of Bin Plugging and Poor Material Discharge" Presentation #6 Coffman Engineers – Mark Sipe and Chris Hazelton "The Importance of Insulation and Proper Condensate Handling." BREAK Vendor Hall ***RAFFLE DRAWING*** Presentation #7 Veolia WTS - Timothy Eggert "Reverse Osmosis Monitoring and Troubleshooting" Presentation #8 Flexaseal Engineered Seals and Systems - Mike Pinckney

WESTERN REGIONAL BOILER ASSOCIATION

Wednesday March 20th, 2024

7:00 AM – 8:00 AM	BREAKFAST Mt. Saint Helens Ballroom	
8:05 AM – 8:35 AM	Presentation #9 Detroit Stoker Company – Jacob Vuillemot	
	"Renewing Existing Assets with Current Grate Technology and Design	
	Standards"	
8:40 AM – 9:10 AM	Presentation #10 Applied Control - Amber Graviet	
	"Desuperheaters 101: Understanding Your Critical Equipment"	
9:15 AM – 9:50 AM	BREAK Vendor Hall	
9:53 AM	***RAFFLE DRAWING***	
9:55 AM – 10:25 AM	Presentation #11 Nalco Water – John Zora	
	"Steam and Condensate Chemistry"	
10.00 13.5 11.00 13.5		
10:30 AM – 11:00 AM	Presentation #12 Nationwide Boiler Inc. – Scott Best	
	"Contingency steam planning and preparing for a temporary steam plant"	
11.05 AM 12.05 DM	TINOT Mt Caint I along Pallynon	
11:05 AM – 12:05 PM	LUNCH Mt. Saint Helens Ballroom March on and North day Borra d Tables ALL MEMBERS AND WENDORS	
12:10 AM – 1:15 PM	Member and Vendor Round Table: ALL MEMBERS AND VENDORS	
1:20 PM – 1:55 PM	BREAK Vendor Hall	
1:58 PM	***RAFFLE DRAWING***	
1.38 FWI	RAFFLE DRAWING.	
2:00 PM	***VENDOR BREAKDOWN BEGINS	
2.00 1 141	VENDOR DREAKDOWN DEGING	
2:00 PM – 2:30 PM	Presentation #13 ISS/Bay Valve – Mark Peterson	
2.00 2.1.2 2.00 2.1.2	"Condensate Return and Steam Powered Condensate Pumps"	
	μ.	
2:35 PM – 3:05 PM	Presentation #14 Gecko Robotics – Dylan Gabel	
	"Robotic Inspections and Software Modeling for Predictive Boiler Insights"	
3:10 PM	VENDOR RAFFLE DRAWINGS	
	GRAND PRIZE DRAWING	
	GENERAL DISCUSSION: Questions and Conference Feedback	
	Open to all Members and Vendors PLEASE ATTEND!	
	BEER WILL BE SERVED IF THERE'S ANY LEFT IN OUR KEGS	
DINNER and ENTERTAL		
5:15 PM	Bus Boarding Begins for Portland Spirit	
6:00 – 6:30 PM	Portland Spirit Boarding	
6:30 PM - 9:00 PM	Portland Spirit Dinner Cruise	
	Adjournment of Annual WRBA Conference	
	SEE YOU NEXT YEAR!	
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Coeur d'Alene Resort in Coeur d'Alene, Idaho		
March 25-27, 2025		