



**Thursday, May 2<sup>nd</sup> 9:30 AM – 10:30 AM:**

- ***Practical Applications for Hydrogen Firing in Industrial & Utility Size Boilers***  
Presented by **Zeeco, Inc.:** Bill Gurski, Director of Sales & Bob Langstine, Regional Manager for Power Sales

**Room: Crest 1-2** ○ Zeeco will present current applications of hydrogen firing for long-term operations through real-world case studies. Presentations will include an overview of the engineering and design considerations behind these applications with supporting data. Presenters will also discuss their vertically integrated hydrogen-firing solution for effectively taking hydrogen from the production source to the subject plant.

- ***Premature Failures in High Energy Piping Systems***  
Presented by Jay Vattappilly, Vice President of Codes & Standards – **HSB** & Jeff Henry, President – **ATC, Inc.**

**Room: Crest 3**

- Recently, there have been several premature pressure part failures in both conventional and combined-cycle power plants involving formed tees of various sizes that have been designed and manufactured in accordance with the requirements of ASME B16.9. This session explains the possible causes of these failures and offers the outline of a structured program to identify Tees that are at risk.

- ***Firetube vs. Watertube – The Right Boiler Type for Your Application - Sponsored by Icon Boiler***  
Presented by **Superior Boiler:** Don Whitman, President & CEO & Mohktar Mattalah, Vice President of Engineering, Firetube Division

**Room: Crest 4**

- Learn what you need to consider when selecting your next boiler based off your unique specification needs in this presentation.

- ***Fuel Air Coupling Burner Technology & Gas Pipe Sizing for Condensing & NonCondensing Boilers***

Presented by **Mestek, Inc.:** John Wrobel, Director of Training & Development

**Room: Crest 5**

- In this session attendees will receive an overview and understanding of gas pipe sizing for fuelair coupled gas burners, metal mesh burner technology and condensing and non-condensing boiler technology.

**Thursday, May 2<sup>nd</sup> 2:00 PM – 3:00 PM:**

- ***Behind the Scenes of a Service Call: A Panel Discussion*** – Sponsored by McKenna Boiler Works

Presented by **Thermogenics, Inc.:** Paul Ingham, Vice President of Sales and Marketing, Joe McMullen, Vice President of U.S. Operations, Jeff Mayne, Lead Service Technician & Cory Yown, Regional General Manager – U.S. Southeast – **Yown's Boiler Service**

**Room: Crest 1-2**

- Attendees will be immersed in a captivating fireside chat. Through live role-play, the presenters will unveil the daily journey of a service technician, from that 5 AM buzzer to solving problems at a customer's facility. Attendees will gain firsthand insight about boiler service and the perspectives of all sides involved, from dispatch to the service technician, to the customer.

- ***Selective Catalytic Reduction (SCR) System - Solutions & Optimization***

Presented by Vaughn Watson, Director of Sales & Marketing – **Vector Systems**, Daniel Ott, President – **Environex, Inc.**, & Anthony Feliz, Vice President of Engineering – **R.F. MacDonald Co.**

**Room: Crest 3**

- Learn about maintenance/fouling/bypass issues that affect NOx performance control and utilization of direct injection technology for lower initial and operational costs in this presentation.

- ***Installing & Maximizing Ultra Low NOx Boiler Burners – A Case Study***

Presented by Steve Sock, President – **ClearSign Technologies** & Dustin Garrett, Vice President of Sales & Marketing – **Rogue Combustion**

**Room: Crest 4** ○ Attendees will receive a joint presentation by ClearSign Technologies and Rogue Combustion that includes real world case study data and lessons learned while also correlating these to theoretical NOx control techniques.

- ***Biodiesel: Renewable Combustible Fuel Option in a Changing Landscape***

Presented by **Weishaupt Corporation:** Robert Reid, Technical Training Manager

**Room: Crest 5** ○ This presentation will include a discussion about the movement towards renewable combustible fuels, and the challenges presented to manufacturers, distributors, and owners.

**Friday, May 3<sup>rd</sup> 9:30 AM – 10:30 AM:**

- ***Surface Combustion Technology: Safety, Maintenance, and Alternatives from the Perspective of a Controls Manufacturer***

Presented by **Autoflame:** Tom Garrett, Senior Account Manager North America & Steve Huggett, Technical Training Director

**Room: Crest 1-2** ○ Attendees will hear about Lessons Learned from Recent Boiler Projects with an in-depth analysis on the responsibilities and considerations associated with Mesh Burners.

- ***Rental Boilers: The Need, The Process & The Equipment***

Presented by **Wabash Power Equipment:** Michael Pfeiler, President

**Room: Crest 3**

- Attendees will receive an all-inclusive presentation to help them identify the best product for their next rental boiler project.

- ***The Manufacturer Representatives Role in Boiler Engagement***

Presented by Pat Cloakley, VP Capital – **Delval Equipment**, Ashraf Qader, Vice President of Sales, Marina Pelosi, Engineer – **R.F. MacDonald Co.**

**Room: Crest 4**

- Learn the details of the Manufacturer Representatives vital role in ensuring the Boiler Industry end-users meet success in this presentation.

- ***Increasing Fan Efficiency & Ensuring Regulatory Compliance***

Presented by **New York Blower**: Doug Yamashita, Vice President of OEM Sales

**Room: Crest 5**

- Are you affected by new industry Fan Regulations? Attendees will learn how to get ahead of it and optimize their fans' effectiveness in the process.

**Friday, May 3<sup>rd</sup> 11:30 AM – 12:30 PM:**

- ***Secondary Heat Recovery: Increasing Efficiency & Reducing Emissions***

Presented by **E-Tech**: Jamie Tighe, Chief Engineer & General Manager

**Room: Crest 3**

- Explore and understand the relationship between boiler exhaust temp and efficiency while correlating increases in efficiency to fuel savings, ROI and emissions reduction in this presentation.

- ***Total Cost of Ownership: From Capital Purchase to Annual Operation***

Presented by **Vitotherm**: Kees De Greef, Senior Steam Consultant

**Room: Crest 4** ○ What is important for your project Capex or Opex? Attendees will be surprised when shown these influences independent from make or brand.

- ***Revolutionizing Boiler Efficiency: Innovations in High-Temperature Sealing***

Presented by **ICL Gaskets & Insulation**: Liam Verheul, Managing Director

**Room: Crest 5**

- Attendees will hear a presentation about innovative sealing and insulations for modern boilers, enhancing boiler efficiency through advanced insulation materials, and the evolution of high temperature sealing and insulation technology.