

Agenda

Biomass Boiler Workshop
October 22 and 23, 2025
Savannah, Georgia

Wednesday, October 22

6:30 - 7:30 **Breakfast (provided by workshop sponsors)**

Morning Technical Session

- 7:30 - 7:45 **Opening and Welcome, Introductions, Workshop Intention/Approach** (Jansen)
- 7:45 - 9:00 **Biomass Materials Handling and Fuel Feed Equipment** (ProcessBarron)
- 9:00 - 10:00 **Stoker Conversion Design Considerations and Fuel Distributors** (Detroit Stoker Company)
- 10:00 - 10:20 **Mid-Morning Break**
- 10:20 - 11:50 **A Comparison of Biomass Overfire Air Systems and Guidelines for Combustion Optimization** (Jansen)

11:50 - 1:00 **Lunch (provided by workshop sponsors)**

Afternoon Technical Session

- 1:00 - 2:20 **Fans: Design, Efficiency, and Horsepower Requirements** (ProcessBarron)
- 2:20 - 3:20 **Optimization and Controls of Biomass Combustion Systems** (Enero Solutions)
- 3:20 - 3:40 **Mid-Afternoon Break**
- 3:40 - 5:00 **Opportunities for Increased Steam and Power Generation** (Jansen)
- 5:15 - 6:30 **Attitude Adjustment Hour** **All Invited**

6:45 - 9:15 **Dinner (provided by workshop sponsors)**

**All Invited
(Guests welcome)**

Dinner Restaurant:
TBD

Thursday, October 23

6:30 - 7:30 **Breakfast (provided by workshop sponsors):**

Morning Technical Session

7:30 – 8:50 **Boiler Asset Risk Management** **(Fornax Services)**
 Are you handling ALL the Risks?

8:50 - 10:10 **Solutions for Ash Handling and Multiclone Dust Collectors** **(ProcessBarron)**

10:10 – 10:20 **Mid-Morning Break**

10:20 - 11:30 **Analytical Tools for Evaluating Boiler Performance** **(Jansen)**

11:30 – 12:30 **Lunch (provided by workshop sponsors)**

Afternoon Technical Session

12:30 - 1:40 **Cleaner Heat Surfaces - Wasting Less Energy:** **(Heat Management)**
 Systems For a Greener and More Available Boiler

1:40 - 2:50 **Modern Multivariable Control of Cogeneration Systems** **(Enero Solutions)**

2:50 - 3:10 **Mid-Afternoon Break**

3:10 - 4:15 **Boiler Condition Assessment During an Annual Shutdown** **(Fornax Services)**

4:15 - 5:15 **Stack Testing: Why We Do It and How to Perform it Successfully** **(CleanAir)**

5:15 - 5:30 **Closing Remarks and Workshop Ends**

Workshop Presenters/Sponsors: