



American Society of Heating Refrigeration and Air Conditioning Engineers
Minnesota Chapter - Rochester Section
September 2022 ASHRAE Meeting Notice

Subject: Boiler Ignition Systems, Gas Delivery Systems, Turndown, and Relevant Code Requirements

Date: Tuesday, September 20, 2022

Time: 12 pm – 1 pm

Speaker: Chad Sime

Speaker Biography:

Chad Sime was the commercial market manager for 16 years of applied combustion technical sales For Karl Dungs GmbH based out of Stuttgart Germany. Worked 6 years as director of sales and marketing for the Mestek boiler group – responsible for international and domestic markets. Currently leading the hydronic group at SVL Inc in Roseville MN and has been for 3 years.

Presentation:

When specifying and looking to purchase a boiler or boilers to integrate into a new or existing system, it is common to review and highlight capacity and efficiency. But what makes boilers more and/or less efficient? How does the amount of O₂ in our intake affect the boilers system operation and efficiency? What style of burners are available in the industry and how do they burn differently? Do the ignition systems differ between these? What other components come into play to make sure the system operates effectively? How does code factor in and protect the designers, installers, and occupants of these operating facilities? If these questions pique your interest as the cold bite of Minnesotan winter starts to peak around the corner than join us for an in depth discussion on boiler ignition systems, gas delivery systems, turndown, and pertinent code requirements.

Agenda:

Social: 11:20am - 11:30am
Lunch: 11:30am - 11:50am
Presentation: 12:00pm - 1:00pm

Location: NOTE NEW LOCATION

Bleu Duck Kitchen
14 4th St SW
Rochester, MN 55902

Parking:

3rd St Parking Ramp & Meters
(Northwest of Bleu Duck)

Cost:

\$25.00 per person

* **Note:** When a member does not RSVP by the listed RSVP date and time, meal availability cannot be guaranteed due to contract requirements with our meeting facility.

Please RSVP by 12:00 pm, Thursday, September 15th, 2022 at mnashrae.org

For questions please contact Blair Bestor, blair.bestor@salasobrien.com or Travis DeWeese, travid@tmjs.com.