



INDUSTRIAL HEATING EQUIPMENT ASSOCIATION

Register for IHEA's Combustion and Safety Standards and Codes Seminars



IHEA will offer the Combustion Seminar and the Safety Standards and Codes Seminar over two days in October in Cincinnati, Ohio.

The IHEA fall seminars will be October 31 and November 1. This year, IHEA will offer the Combustion Seminar and the Safety Standards and Codes Seminar at the Embassy Suites by Hilton — Cincinnati RiverCenter, a convenient venue for the annual training courses. The concurrent seminars are led by IHEA member company representatives who are greatly involved in combustion technology and NFPA 86 working groups. There will also be a combined Tabletop Exhibition and Reception on the evening of October 31 for attendees of both seminars. The networking and after-hours learning are ideal for everyone in the thermal-processing industry.

SAFETY STANDARDS AND CODES

IHEA's popular Safety Standards and Codes Seminar will provide a comprehensive overview of NFPA 86, including the recent updates in the newly released NFPA 86 Standards for Ovens & Furnaces, 2023 Edition. The seminar covers critical safety information for those involved with a wide range of industrial thermal-process applica-

tions. Sessions will cover the required uses of the American National Standards governing the compliant design and operation of ovens and furnaces. Speakers are all involved in NFPA and serve on the technical committees, so they can bring the most updated information to attendees.

The two-day seminar provides a comprehensive review of the 2023 edition of NFPA 86, highlighting updated requirements for:

- » Class A, B, & C furnaces.
- » PLC based burner management systems.
- » Safety shutoff valves.
- » Safety equipment & application.
- » Safety controls & devices.
- » Safety shutoff valves.
- » Thermal oxidizers.
- » Gas line evacuation (purging) & charging.

For more information and registration details, go to www.ihea.org/event/Safety23.



The combined tabletop exhibition and reception gives attendees from both seminars the opportunity to speak with company representatives and learn more about the products and services discussed in the classroom.



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COMBUSTION

For over half a century, the Combustion Division of IHEA has delivered quality education for those in the thermal heat processing industry. IHEA's Combustion Seminar continues to provide attendees with updated and relevant information from experts in combustion technologies. The seminar is designed for those responsible for the operation, design, selection, and/or maintenance of fuel-fired industrial process furnaces and ovens. With more than 12 hours of instruction from manufacturing professionals, attendees will learn from the best in the industry.

Topics covered in this seminar include:

- » Fundamentals of Combustion.
- » Burners and Nozzles.
- » Practical Fluid Flow & Piping Practices for Combustion Systems.
- » Radiant Tube Burner Concepts.
- » Combustion System Safety.
- » Flame Safety and Sequence Control.
- » Fuel/Air Ratio Control.
- » Enhanced Combustion Efficiency.
- » Heat Application — Low Temperature.
- » Heat Application — High Temperature.
- » Combustion Troubleshooting.
- » Optimizing Combustion Systems Performance.
- » Furnace and Process Controls.
- » Combustion Systems and the Environment.

For complete details and registration information, go to www.ihea.org/event/Combustion23.

TABLETOP EXHIBITION AND RECEPTION

There will be a combined tabletop exhibition and reception Tuesday, October 31. Attendees from both seminars will have the opportunity to speak with company representatives and learn more about the products and services discussed in the classroom. Member companies benefit by connecting with attendees from both seminars during the tabletop exhibition and reception.

Registration fees for the seminars include admission to one seminar, seminar materials, tabletop exhibition and reception on October 31, and lunch and refreshment breaks on October 31 and November 1. Upon completion of the course, seminar attendees will be issued a certificate documenting 15 Professional Development Hours (PDHs). There is a group discount available for two or more registrants from the same company who register at the same time. The first registrant will pay the full registration fee and each subsequent registrant will receive a \$125 discount.

» For more information on the seminar and registration, go to www.ihea.org/Fall23.

IHEA CALENDAR OF EVENTS

OCTOBER 31

Safety Standards & Codes Seminar

Cincinnati, Ohio | \$800 IHEA members / \$975 non-members

This seminar is designed for individuals involved in the design, manufacture, service or operation of ovens, furnaces, kilns, dryers, thermal oxidizers and a wide range of industrial applications. It is intended to help the attendee become better acquainted with the newly updated NFPA 86 – Standard for Ovens & Furnaces.

OCTOBER 31

IHEA's Annual Combustion Seminar

Cincinnati, Ohio | \$800 IHEA members / \$975 non-members

Long the industry premier seminar for industrial process heating professionals, this two-day event offers attendees the chance to learn the latest in combustion technology and visit with industry suppliers during a tabletop exhibition the first day. The IHEA Combustion Seminar is designed for persons responsible for the operation, design, selection and/or maintenance of fuel-fired industrial process furnaces and ovens. Seminar speakers are industry leaders in the combustion industry. Presentations will be non-commercial and promote the technology overall, not a specific product or company.

For details on IHEA events, go to www.ihea.org/events

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