



INDUSTRIAL HEATING EQUIPMENT ASSOCIATION

Join IHEA and help shape the future of thermal processing



IHEA Energy Management

SUMMIT

FORGING A SUSTAINABLE PATH FOR MANUFACTURING

DECEMBER 2-3 | DELIVERED VIRTUALLY

Become part of a community dedicated to advancing the thermal processing industry through education, collaboration, and innovation. IHEA members play an active role in developing programs and initiatives that address today's challenges and drive meaningful progress across the industry.

WHY JOIN IHEA?

- » Contribute to industry education on sustainability and evolving energy challenges.
- » Access trusted, unbiased technical resources and insights.
- » Stay informed with IHEA's monthly Executive Economic Update Report.
- » Receive exclusive discounts on training programs and online courses.
- » Build valuable connections through networking events and industry engagement.
- » Get involved in committees that influence key initiatives and direction.

IHEA membership helps sustain and expand critical educational programs that benefit the entire industry. As the organization continues to grow its offerings, members gain access to even more valuable tools, insights, and opportunities to stay ahead.

Learn more and explore membership benefits at www.ihea.org.

MASTER THE ESSENTIALS: FUNDAMENTALS OF INDUSTRIAL PROCESS HEATING

IHEA's comprehensive online learning program is designed to support professionals at every stage, starting with a strong foundation. The Fundamentals of Industrial Process Heating course provides essential knowledge and practical skills needed to understand core principles and real-world applications. Whether you're new to the industry or looking to strengthen your expertise, this course offers a valuable starting point to build confidence and capability in industrial process heating. The Fundamentals of Industrial Process Heating Online Learning Course has been a successful source of high-level learning for those in the industrial heat-processing industry for more than 10 years. The flexible online format and interactive forums are just some of the benefits of this class.

This affordable course is ideal for students to learn through a virtual format while at home or in the office, allowing them to go at their own pace. It offers indispensable tools to industrial process heating operators and users of all types of industrial heating equipment. Throughout the in-depth online course, students learn safe, efficient operation of industrial heating equipment, how to reduce energy consumption, and ways to improve the bottom line. The content provides an excellent overview of the essential information used throughout the industry.



IHEA is pleased to have retired industry expert Dan Curry on board as the instructor for the course. Curry has experience in product development and management in industrial burners, burner control systems, temperature controls, and combustion systems. Throughout his working career he served on various technical committees for ISO TC244, NFPA 86, NFPA 87, CSA B149.3, and IHEA's Safety Standards & Codes Committee. He started in 1976 as a repair and service technician and expanded his experience and responsibilities through hands-on continuous learning over various industries, business roles, buy-outs, acquisitions, re-assignments, and global travels.

The curriculum for the Fundamentals course includes the basics of heat transfer, fuels and combustion, energy use, furnace design, refractories, automatic control, and atmospheres as applied to industrial process heating. Weekly course work, quizzes, and a final exam project are administered to guide students on their progress and evaluate their knowledge of the material.

Cost for IHEA members is \$775, and cost for non-members is \$950. Registration fee includes an electronic course handbook, course instruction, quizzes, projects, and class forums. Students who successfully complete the course will receive 18 PDHs. Printed materials are available for an additional fee. There is also a group discount available when two or more people from the same company register at the same time. The first person will receive the regular rate, and each additional attendee will receive a \$125 discount.

Dates for the fall course will be announced soon. For additional information, go to www.ihea.org/page/OnlineCourse.

IHEA WEBINARS: ENERGY MANAGEMENT DISCUSSION THAT FITS YOUR SCHEDULE

With the popularity and success of IHEA's Sustainability and Energy Management Initiative, IHEA has built a library of recorded webinars on various subjects related to this critical topic.

"The IHEA Board of Directors feels there is a strong need to continue providing valuable information that will assist our industry in

navigating sustainability issues," said IHEA Executive Vice President Anne Goyer.

All webinars are free.

IHEA's Sustainability & Energy Management Webinar Series focuses on carbon producing heating processes and provides methods to optimize their efficiency and thereby reduce their carbon emission intensity. The webinars cover the various scopes of carbon emissions and the methods to determine your site, or specific equipment, carbon footprint.

Be sure to check out the complete collection of free webinars at www.ihea.org/page/Webinars and view them on your own time.



IHEA'S ANNUAL SUMMIT IS GOING VIRTUAL IN 2026

Mark your calendars for December 2 and 3 when IHEA's popular annual SUMMIT takes a deep dive into energy management & sustainability. Scheduled for the afternoon of December 2 and the morning of December 3, this format will allow you to participate

without the cost of travel.

Presentations include:

- » Highlight economic & energy savings, and profit improvements.
- » Introduce new technologies for energy management.
- » Explore where we will be 10 years from now.
- » Deliver case histories from around the globe.

Mark your calendar and watch for more details at summit.ihea.org.

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