



# INDUSTRIAL HEATING EQUIPMENT ASSOCIATION

## IHEA ignites this fall: Focus on innovation and education



**T**his fall, the Industrial Heating Equipment Association (IHEA) ushers in a dynamic lineup of initiatives designed to elevate industry knowledge and drive progress for the industry. IHEA members contribute their time and expertise to provide technical information and the necessary tools to assist those in the industrial heating industry. Whether you're looking to connect with industry professionals, explore technologies through flexible virtual learning, access in-depth training resources, or pick up practical tips from webinars, IHEA offers a variety of opportunities to support your growth. Bookmark [www.ihea.org](http://www.ihea.org) to explore IHEA's programs and events.

### LEADING THE CHARGE: DECARBONIZATION SUMMIT RETURNS WITH NEW INSIGHTS AND SOLUTIONS

One of the greatest benefits of IHEA membership is the resources to help member companies and their customers navigate change.

The 2025 Industrial Heating Decarbonization SUMMIT, scheduled for September 29 – October 1 in Indianapolis, Indiana, promises to provide a dynamic and impactful experience. With its high-level presentations, interactive discussions, and invaluable networking opportunities, the SUMMIT is an essential gathering for those charting a path toward a carbon-neutral outcome. The goal of the SUMMIT is to tackle the decarbonization challenges in the industrial heating industry and have attendees walk away armed with information and details that can begin helping your operations now.

"IHEA's Industrial Heating Decarbonization SUMMIT is the most comprehensive collection of presentations and colleagues dealing with sustainability and decarbonization within the industry," said Chad Spore, John Deere's enterprise materials engineering supervisor, metals – region 4. "You will walk away with confidence on how to take on this challenge within your business."



The past year ushered in significant transformation, marked by major shifts in the political climate. IHEA introduced the inaugural Industrial Heating Decarbonization SUMMIT to help our members and markets navigate rapid developments in renewable energy, energy management, and environmental stewardship. The excitement from the successful event is still going strong as IHEA works to bring fresh insights and valuable resources to the forefront.

Watch for program details and registration to open soon at [www.summit.ihea.org](http://www.summit.ihea.org).

### EXPLORE OUR LIBRARY OF SUSTAINABILITY-FOCUSED WEBINARS

IHEA has built a library of topics focusing on carbon-producing heating processes. The webinars provide methods to optimize efficiency and thereby reduce carbon emission intensity. Additionally, these webinars cover the various scopes of carbon emissions and methods to determine your site, specific equipment, or carbon footprint. The available DOE tools and other resources for determining and reducing your carbon footprint also are discussed. Overall, this webinar series gives the attendees an excellent overview of carbon emissions, how to determine them, and how to reduce them. To access the free sustainability webinar library visit, [www.ihea.org](http://www.ihea.org) and click the sustainability tab on the menu bar.

### ADVANCE YOUR SKILLS WITH IHEA'S ONLINE LEARNING

IHEA's online courses have been a successful source of high-level education for those who prefer a virtual learning experience. The Fundamentals of Industrial Process Heating will run from September 2 through October 15. This extensive six-week course provides a basic understanding of process heating, and an engineering background is recommended to take this course. The curriculum 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 coursework, quizzes, and a final exam project are administered to guide students on their progress and evaluate their knowledge of the material. Moderator interaction is available during the weekly forum discussions and via email for

questions and to review the coursework.

For a complete listing of the topics covered and registration information visit [www.ihea.org/event/FundamentalsFall25](http://www.ihea.org/event/FundamentalsFall25)

### TWO DAYS; TOP EXPERTS; POWERFUL LEARNING

The Combustion Seminar and Safety Standards and Codes Seminar will be concurrently in Toledo, Ohio, from November 11-12. Led by seasoned industry professionals, these popular training classes offer two days of in-depth instruction enriched with real-world examples. Attendees will have the opportunity to engage directly with expert speakers and get answers to their questions. Enhancing the experience, the fall seminars also feature a tabletop exhibition showcasing leading suppliers and innovators from the thermal processing industry.

The Combustion Seminar includes 16 sessions designed to give vast exposure to combustion technology, led by industry professionals in a non-commercial environment. The seminar also includes a session on hydrogen and decarbonization. The Safety Standards & Codes Seminar provides a comprehensive review of the NFPA 86 standard, including updates to the NFPA 86 Standards for Ovens & Furnaces, 2023 Edition. Attendees receive a copy of the standard with registration.

Admission to the tabletop exhibition is included with the seminar registration fee.

Registration will be open soon at [www.ihea.org/events](http://www.ihea.org/events).

## IHEA 2025 CALENDAR OF EVENTS

### JULY 24

#### Sustainability Webinar - Decarbonizing Industrial Ovens

Register at [www.ihea.org/events](http://www.ihea.org/events)

IHEA's Sustainability and Decarbonization webinar series focuses on carbon-producing heating processes and provide methods to optimize their efficiency and thereby reduce their carbon emission intensity.

### SEPTEMBER 9-OCTOBER 1

#### IHEA Industrial Heating Decarbonation SUMMIT | Indianapolis, Indiana

### SEPTEMBER 9-OCTOBER 1

#### IHEA Industrial Heating Decarbonation SUMMIT Tabletops & Sponsorships | Indianapolis, Indiana

### NOVEMBER 11-12

#### IHEA Combustion Seminar | Perrysburg, Ohio

### NOVEMBER 11-12

#### 2025 Safety Standards & Codes Seminar | Perrysburg, Ohio

For details on IHEA events, go to [www.ihea.org/events](http://www.ihea.org/events)

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