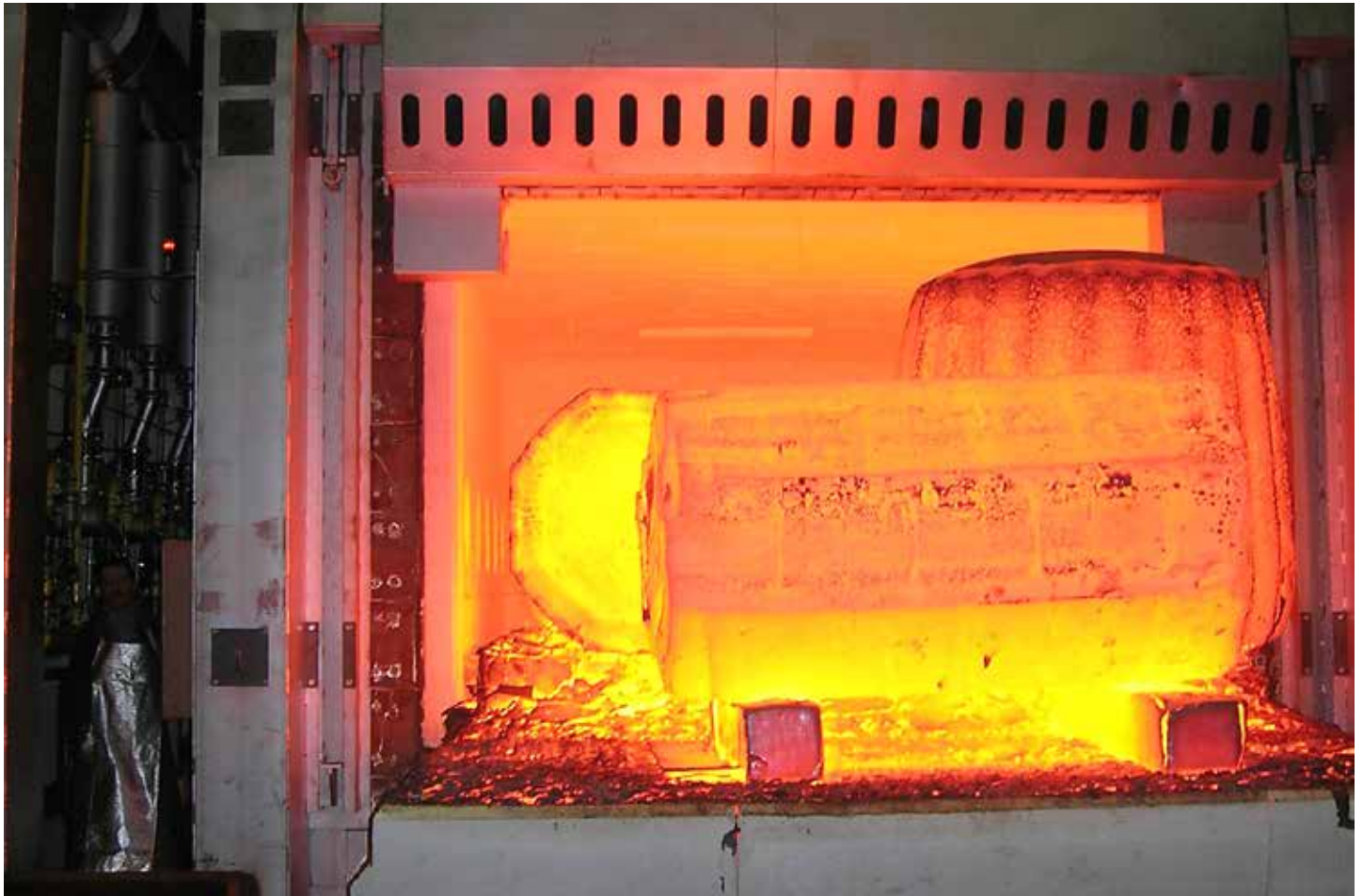




INDUSTRIAL HEATING EQUIPMENT ASSOCIATION

IHEA's Fundamentals of Industrial Process Heating starts October 24



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.

IHEA's 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. Registration is now open for the next course beginning October 24 and runs for six weeks through December 11. 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.

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course work, quizzes, and a final exam project are administered to guide students on their progress and evaluate their knowledge of the material. For a complete listing of the topics covered visit www.ihea.org/event/OnlineFall22.



Glen Bradley

Glen Bradley joins the IHEA team as the moderator of the course. Bradley is a professional engineer and has more than 30 years of experience in the industry with companies such as Maxon, Coen Burner, and Honeywell Thermal Solutions where he retired in 2019. His knowledge and experience offer invaluable resources online students can access throughout the course.

Registration for the Fundamentals course is open now through October 21, 2022, at www.ihea.org/event/OnlineFall22. Cost for IHEA members is \$775 or two-member vouchers, and cost for non-members is \$950. Registration fee includes an electronic course handbook, course instruction, quizzes and projects, class forums, and the opportunity to contact the instructor throughout the course. Students who successfully complete the course will receive 18 PDHs. Printed materials are available for an additional fee.



CALLOUT: VISIT IHEA VIDEO TIP LIBRARY

Have you visited the video tips library? Two new videos have recently been added:

- » Cooling System Tips for Induction Heating.
- » The Importance of Frequency and Field Orientation.

The tips are made available at no charge on the IHEA website. These short videos are designed to provide important tips and information relevant to the industrial thermal-processing industry. IHEA will add new video tips periodically. More information at www.ihea.org/page/videoTips.



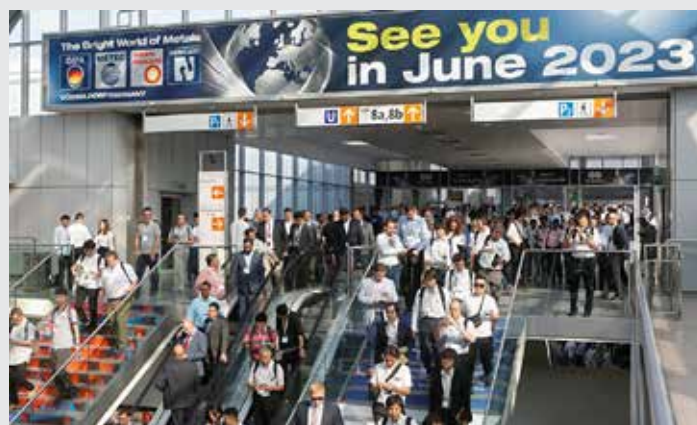
IHEA CALENDAR OF EVENTS



OCTOBER 24

Fundamentals of Industrial Process Heating Online Course

Six-week online distance learning course is designed to give the student a fundamental understanding of the mechanisms of heat transfer within an industrial furnace and the associated losses and the operation of a heating source either as fuel combustion or electricity.



JUNE 12-16, 2023

Therm Process 2023 | Dusseldorf, Germany

Be part of the world's leading trade fair for industrial thermal processing technology. See modern, innovative solutions, numerous trends and future-oriented innovations. Meet prestigious suppliers of metallurgical technology from all over the world. Experience high-quality information programming with numerous highlights and special exhibitions.

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

INDUSTRIAL HEATING EQUIPMENT ASSOCIATION

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