



INDUSTRIAL HEATING EQUIPMENT ASSOCIATION

IHEA conducts technical seminars in conjunction with Furnaces North America

IHEA takes educating the industrial heating industry very seriously. “We know how valuable the information we share with the industry is to ensure that furnaces and ovens are operated in a safe environment,” said Anne Goyer, IHEA’s executive vice president.

This fall, in conjunction with Furnaces North America, IHEA will offer its three popular training seminars that provide critical and current information to attendees to help them better manage their industrial heating operations.

IHEA will offer three concurrent technical seminars in conjunction with the Metal Treating Institute’s (MTI) Furnaces North America (FNA) in Indianapolis, Indiana, October 8-10. This will be the perfect opportunity for manufacturers to expand their technical knowledge as well as spend time on the FNA exhibit floor.

IHEA will conduct its Combustion Seminar, Safety Standards and Codes Seminar, and Induction Seminar throughout the week. The Combustion Seminar and the Safety Standards & Codes Seminar will be all day Monday, October 8, and on the mornings of Tuesday, October 9, and Wednesday, October 10, at the Indiana Convention Center. The Induction Seminar will be Tuesday morning, October 9. This seminar schedule is set up perfectly to allow attendees full access to the FNA expo.

IHEA’s 49th Combustion Seminar will provide attendees 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.

The seminar consists of 18 comprehensive sessions covering a complete range of topics on combustion systems, controls, parts, and maintenance.

A few of the seminar topics include:

- Fuel/Air Ratio Control
- Combustion System and Flame Safety
- Combustion Troubleshooting
- Optimizing Combustion Systems Performance

- Heat Application - Low and High Temperature

SPEAKER PANEL DISCUSSION ON SYSTEM MAINTENANCE

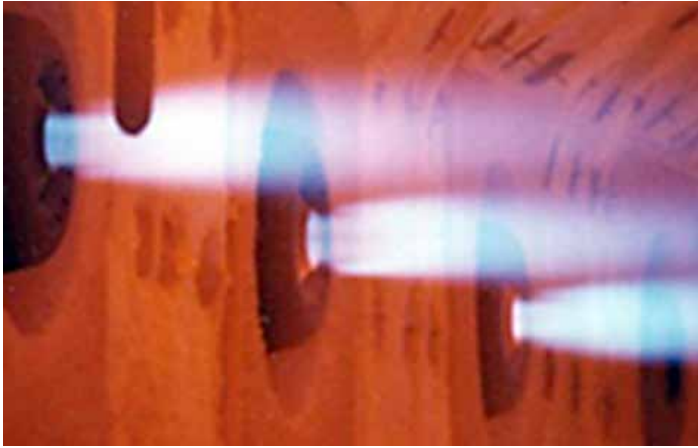
IHEA’s popular Safety Standards and Codes Seminar will provide a comprehensive overview of the NFPA 86, including newly released updates for many areas of safety. Sessions will cover the required uses of the American National Standards governing the compliant design and operation of ovens and furnaces. Speakers will cover the most recent revisions that are incorporated into NFPA 86. This seminar



Attendees appreciate the opportunity to voice opinions and ask questions. (Courtesy: IHEA)

includes detailed presentations on the following:

- Class A, B, & C Furnaces
- PLC Based Burner Management System
- Pulse Fired Systems
- Multiple Burner Systems
- Safety Shutoff Valves
- Purge and Re-start
- Calculation Methods for LFL
- Gas Line Evacuation (Purging) & Charging
- Loss Prevention



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- Product Liability
- Enforcement

INSURER PERSPECTIVES

The Induction Seminar will offer the basics of induction technology and how the electrically powered induction technology can create heat in parts, up to and including melting metals. IHEA's Induction Division members have developed the material to support the need for additional induction education. Induction Seminar topics include:

- Basics and Applications of Induction
- Innovation in Induction
- Induction Coil Overview
- Utilities & Harmonics

MYTHS & FACTS ABOUT INDUCTION

Register now and plan to attend one of IHEA's Fall Seminars October 8-10 in Indianapolis during Furnaces North America, www.ihea.org/page/Fall18.

Learn from the best by attending one of IHEA's Fall Seminars. IHEA members receive significant discounts on seminars. Consider joining IHEA today to save on registration fees. End users receive four vouchers with their membership that can be used to register for seminars. Visit www.ihea.org for more information about membership and how to join.

THERMPROCESS SUMMIT

Don't miss the International ThermProcess Summit in Atlanta, July 30-August 1.

There's still time to register for IHEA's ThermProcess Summit held in conjunction with the International Finishing & Coatings Summit. Held at the InterContinental Hotel in the Buckhead area of Atlanta, the summit offers a series of important sessions for executives in the industrial heating industry. Presentations include:

Factories of the Future/What Does the Future Workforce Look Like?

Speaker: Dr. Irene Petrick, Market Innovation Director, Industrial Solutions Division/Internet of Things Group, Intel Corporation.

Trends in Additive Manufacturing. Speaker: Todd Grimm, Founder and President, T.A. Grimm & Associates, Inc.

Manufacturing USA Initiatives: What They Are and How You Can Benefit? Speaker: Thomas Kurfess, Ph.D., P.E., HUSCO/Ramirez

Distinguished Chair in Fluid Power and Motion Control and Professor in the Woodruff School of Mechanical Engineering at Georgia Tech.

Trump's Washington: The New Normal? Speaker: Omar Nashashibi, Founding Partner, The Franklin Partnership.

TASTE OF THE SOUTH DINNER

Following a day of interesting and informative presentations, you'll have the chance to network with other executives and speakers at the Taste of the South Dinner. Exchange conversation, ideas, and knowledge with all those in attendance in a casual setting.

THERMPROCESS BREAKOUT SESSIONS

Driving Consistent Performance Excellence. Speaker: Dr. Amber Selking, Founder, Selking Performance Group.

Cybersecurity: Keeping Your Business Secure. Speaker: Chad Hunt, Supervisory Special Agent with the FBI Atlanta Office.

Managing in an Unpredictable Economy. Speaker: Chris Kuehl, Co-founder and Managing Director, Armada Corporate Intelligence.

Tomorrow's Talent Today. Noel Ginsburg, CareerWise Colorado.

OEM Manufacturing Perspective. Susanne Lauda, AGCO and Brian Westfall, TRANE.

Transitioning Your Business to the Next Generation. Mike Brown, The BrainzoomingTM Group

To register, go to: www.itps-ifcs.org.

IHEA 2018 CALENDAR OF EVENTS

JULY 30–AUGUST 1

International ThermProcess Summit

In conjunction with the International Finishing & Coatings Summit
InterContinental Hotel | Atlanta (Buckhead), Georgia

OCTOBER 8–10

IHEA Combustion Seminar

Indiana Convention Center | Indianapolis, Indiana

OCTOBER 8–10

IHEA Safety Standards & Codes Seminar

Indiana Convention Center | Indianapolis, Indiana

OCTOBER 8

IHEA Induction Seminar

Indiana Convention Center | Indianapolis, Indiana

OCTOBER 15–NOVEMBER 26

Advanced Process Heating | On-Line Distance Learning Course

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

INDUSTRIAL HEATING EQUIPMENT ASSOCIATION

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