Call For Abstracts:
International Conference on Thermal Treatment Technologies & Hazardous Waste Combustors  March 6-8, 2018 • Houston, TX

The International Conference on Thermal Treatment Technologies & Hazardous Waste Combustors (IT3/HWC) provides a forum for the discussion of state-of-the-art technical information, regulations, and public policy on thermal treatment technologies and their relationship to air emissions, greenhouse gases, and climate change. Invited and contributed papers will address approaches to safely managing waste streams amenable to thermal treatment processes, and evaluate associated costs, risks, and impacts. Practical applications of technical and scientific advances will be presented by international experts involved with thermal treatment technologies for the management of a broad range of institutional and industrial wastes. Specific papers and sessions will focus on waste-to-energy applications as well as the impact of thermal treatment technologies on greenhouse gas inventories and climate change, including how these impacts affect public perception and developing governmental policies.

Since 2008, the U.S. Environmental Protection Agency (EPA) has published more than 10 proposed or promulgated rules that will have a major impact on the use of thermal treatment processes. These rules will impact cement kilns, hospital/medical/infectious waste incinerators, solid waste incinerators, and fossil-fuel fired boilers ranging from small steam generators to large electric utility generators. Thermal treatment systems will require major modifications to become compliant, or could be forced to close.

The International Conference on Thermal Treatment Technologies & Hazardous Waste Combustors (IT3/HWC) is an opportunity for system operators and decision-makers to obtain the knowledge necessary to make well-informed decisions.

Presented by:  In Partnership with:

AIR & WASTE MANAGEMENT ASSOCIATION

UNIVERSITY OF MARYLAND

Dates to Remember:
Abstract Submission Deadline: September 4, 2017
Author Notifications: September 11, 2017
Draft Paper Deadline: December 4, 2017
Preliminary Program Available: December 11, 2017
Review Comments to Authors: January 8, 2018
Final Paper and Author Permission Form Deadlines: January 22, 2018
Conference Early Registration Deadline/Hotel Cut-off: February 12, 2018
Refund Deadline: February 19, 2018
PowerPoint Deadline: February 19, 2018
IT3/HWC Conference: March 6-8, 2018
Topics for the 2018 International Conference on Thermal Treatment Technologies & Hazardous Waste Combustors

The IT3/HWC Program Advisory Committee (“PAC”) will consider all topics with new information in the following categories:

• Practical Applications Addressing Common Problems/Solutions Shared by Industry
• Developments in Established International Markets for Incineration
• Developments in Emerging Markets for Incineration
• The Carbon Credit Market
• Hazardous Waste Facility Inspections – winning strategies, lessons learned, how-to navigate, general facility issues
• Correcting Public Perception of Incineration Technologies
• Incineration’s Role in Homeland Security
• Thermal Treatment Applications – Municipal and Industrial
• Pyrolysis and Gasification Applications for Energy Conversion
• Waste-to-Energy, Renewable Energy, and Biomass Applications
• Greenhouse Gas Management and Sustainability
• Permitting and Regulatory Policy Issues
• Research and Development (R&D) – All Areas
• Plant Level Operational Issues
• Pollution Control Technologies Related to Thermal Treatment
• Medical & Biohazardous Waste Treatment
• Combustion Science

These topic areas are intended as a general guideline and not as being exclusive of any other topics within the area of thermal treatment technology. Actual case studies are encouraged as well as research and academic study in any of these topic areas.

Abstract Selection
Abstracts of 250 words or less should be submitted to IT3@awma.org by September 4, 2017. Contributed abstracts will undergo critical review by the IT3/HWC PAC for originality, content, objectivity, and absence of commercialism. Authors of abstracts approved for presentation will be notified of acceptance in September 2017. Accepted papers must be submitted in draft form by December 4, 2017 and final papers in the prescribed format by January 22, 2018.