



19th Annual Meeting

Loews Royal Pacific Resort
Orlando, FL
January 24 – 27, 2016

Sunday, January 24			
<p>Sunday, Jan. 24 9:00 am – 5:00 pm</p>	<p>Pre-Conference Workshops:</p>	<p>School Indoor Environmental Management: Principles and Practice</p> <p><i>Luke Gard, CIEC, Member IAQA, Kevin Kennedy, MPH, MS, CIEC, Member IAQA and Ryan Allenbrand, MS, CIEC, Member IAQA</i></p>	<p>The Collection and Interpretation of Indoor Mold Samples</p> <p><i>Joe Spurgeon, PhD, Member IAQA</i></p>
Monday, January 25			
	<p>Track 1 Foundations of IAQ</p>	<p>Track 2 Building Science & Materials</p>	<p>Track 3 Molds & Microbes</p>
<p>Monday, Jan. 25 8:00 am – 8:50 am</p>	<p>Methods of Fungal Data Interpretation</p> <p><i>David Gallup, MS</i></p>	<p>Effects of Structural Pasteurization in the Built Environment: The Science, Facts, Myths and Solutions</p> <p><i>Bruce White, Member IAQA</i></p>	<p>Seasonal Distribution of Fungi Isolated from Homes Across the United States</p> <p><i>Zeljko Jurjevic, PhD, MSc</i></p>
<p>Monday, Jan. 25 9:00 am – 9:50 am</p>	<p>Legionella: Inspection Tips for Building Water Systems</p> <p><i>Lan Chi Nguyen Weekes, PEng., Member, Donald Weekes, CIH, Member IAQA and Momin Malek</i></p>	<p>Emissions from Building Materials into the Indoor Air Sources and Control</p> <p><i>Lennart Larsson, PhD</i></p>	<p>Duration Required for Mold Growth Arising from Condensation Development on Interior Surfaces</p> <p><i>Christopher Martinez, MS and Ralph Moon, PhD, MS</i></p>
<p>Monday, Jan. 25 10:00 am – 10:50 am</p>	<p>Using VOCs: What Do I Do with This Lab Report?</p> <p><i>Alice Delia, PhD, Affiliate IAQA</i></p>	<p>The Value Chain of Indoor Environmental Quality</p> <p><i>Bjarne W. Olesen, PhD</i></p>	<p>The Link Between the Built Environment and the Indoor Microbiome: How Practitioners Can Use This in Their Work Today</p> <p><i>Richard Shaughnessy, PhD and Mark Hernandez, P.E., PhD</i></p>
<p>11:00 am – 11:50 am</p>	<p>PLENARY (Speaker TBA)</p>		
<p>12:00 am – 1:30 pm</p>	<p>Lunch (with Membership Meeting)</p>		
	<p>ASHRAE and IAQ</p>	<p>Building Science & Materials</p>	<p>IAQ Around the World</p>
<p>Monday, Jan. 25 1:30 pm – 2:20 pm</p>	<p>What ASHRAE Members Should Know about IAQ</p> <p><i>Ian Cull, P.E., CIAQP, Member IAQA</i></p>	<p>Bad Applications for Good Products</p> <p><i>Steve Caulfield, P.E., CIH</i></p>	<p>The China IAQ Market: How to Reach the 1.3 Billion People Who Need Clean Air</p> <p><i>Louie Cheng</i></p>
<p>2:30 pm – 6:00 pm</p>	<p>Visit the AHR</p>		
<p>Monday, Jan. 25 3:30 pm – 5:30 pm</p>	<p>IAQA Workshop at AHR (2 hours):</p> <p>What You Know, What You Can Say</p> <p><i>Kevin Kennedy, MPH, CIEC, CIEC, MS, Member IAQA, Ryan Allenbrand, MS, CIEC, CIEC, MS, Member IAQA and Luke Gard, CIEC, Member IAQA</i></p>		

Tuesday, January 26			
	Track 1 Foundations of IAQ	Track 2 Emerging Issues	Track 3 Molds & Microbes
Tuesday, Jan. 26 8:00 am – 8:50 am	Asbestos Issues for the IAQ Professional <i>Thomas Laubenthal</i>	AIHA White Paper: Electronic Cigarettes in the Indoor Environment <i>Cheri Marcham, PhD, CIH</i>	Mold in the Mechanicals <i>Jeffrey C. May, M.A., MS, CIAQP, Member IAQA</i>
Tuesday, Jan. 26 9:00 am – 9:50 am	Indoor Radon: Understanding the Basics <i>Shawn Price, AARST</i>	New AIHA Legionella Guidelines: Recognition, Evaluation and Control of Legionella in Building Water Systems <i>David Krause, PhD, CIH, Jack Springston, CIH, Bill Kerbel, CIH and Brian Shelton, MSc</i>	Fungal Growth: An Ecological Indicator for Determining Duration of a Water Loss <i>Jeremy Beagle</i>
Tuesday, Jan. 26 10:00 am – 10:50 am	Lead-Based Paint (LBP) and the Impact to IAQ Work: Where Lbp Is Found and an Overview of Federal Detection and Management Requirements <i>Thomas Laubenthal</i>	Emerging Issues: What's Headed Our Way (and is it a Semi or a Scooter)? <i>Henry Slack</i>	Under-Recognized Sources of Indoor Bioaerosol <i>Jeffrey C. May, M.A., MS, CIAQP, Member IAQA</i>
Tuesday, Jan. 26 11:00 am – 11:50 am	PLENARY The Entrepreneurial Conspiracy: Six Entrepreneurial Behaviors That Plot to Derail Your Company <i>Chuck Violand</i>		
12:00 am – 1:30 pm	Lunch Break		
	Business	Building Science & Materials	IAQ Around the World
Tuesday, Jan. 26 1:30 pm – 2:20 pm	Indoor Air Quality, Productivity, Health, Energy Conservation and Legal Liability: How to Avoid Problems, OR How Much Does a Lawsuit Cost Compared to Good IAQ? <i>James L. Newman, CEM, LEED AP BD+C</i>	Active Soil Depressurization (ASD) for Removal of Unwanted Radon, Moisture and Chemical Vapors <i>David D. Hill</i>	European Activities in Relation to Indoor Environmental Quality <i>Jaap Hogeling, Fellow ASHRAE, REHVA</i>
2:30 pm – 6:00 pm	Visit the AHR		
Tuesday, Jan. 26 3:30 pm – 5:30 pm	IAQA Workshop at AHR (2 hours): Silica - It's Going Down!: The Problem, the Effect, the Solution, An Interdisciplinary Workshop for Anyone Working in the Built or Infrastructure Environment <i>Bruce White, Member IAQA</i>		

Wednesday, January 27			
	Track 1 Assessments	Track 2 Healthy Homes	Track 3 Occupational IAQ
Wednesday, Jan. 27 8:00 am – 8:50 am	Formaldehyde: Facts and Flooring <i>Vincent Daliessio Jr., CIH</i>	Allergens and Healthy Homes <i>Eva King, MSc., PhD</i>	Improving Indoor Air Quality for Worker Health and Safety: A Review of Pre- and Post-Implementation of a Smoke-free Law in New Orleans Bars and Casinos <i>Cynthia Hallett, MPH</i>
Wednesday, Jan. 27 9:00 am – 9:50 am	Post-Remediation Sampling for Wildfire Smoke Contaminants <i>Joe Spurgeon, PhD, Member IAQA</i>	Spray Polyurethane Foam Insulation Build It Tight and Ventilate It Right <i>John Lapotaire, CIEC, Member IAQA and Lydia Lapotaire, CIEC, Member IAQA</i>	Managing IAQ Concerns in a Diverse Applied Research Environment <i>Daniel H. Anna, PhD, CIH</i>
Wednesday, Jan. 27 10:00 am – 10:50 am	Residential Indoor Air Quality Assessments Tuning up Your Clients Home <i>John Lapotaire, CIEC, Member IAQA and Lydia Lapotaire, CIEC, Member IAQA</i>	Residential Ventilation and Health <i>Max H. Sherman</i>	The Cost of Poor Indoor Environmental Quality <i>Pawel Wargocki, PhD</i>
11:00 am – 11:50 am	PLENARY (Speaker TBA)		
12:00 am – 1:30 pm	Lunch Break		
Wednesday, Jan. 27 1:30 pm – 2:20 pm	Criteria for Assessing Building Contamination and Occupant Risk <i>Joe Spurgeon, PhD, Member IAQA</i>	Proactive Programs for Indoor Air Quality <i>W. Elliott Horner, PhD</i>	HVAC Internal Fiberglass Duct Lining & IAQ in Commercial Buildings <i>John Lapotaire, CIEC, Member IAQA and Daniel Greenblatt, ASCS, CMR, CMH, Member IAQA</i>
2:30 pm – 4:00 pm	Visit the AHR		