

IAQA 2002

THE TRAINING & CERTIFICATION SUMMIT

Members of IAQA will get together for the association's annual meeting and exposition from September 30–October 2, 2002 at the Grosvenor Resort in Orlando, Florida. The meeting is titled, IAQA 2002: The Training & Certification Summit, and the theme of training and certification will be carried out in several ways.

“We want people to walk away from this year's convention having learned a new skill. The meeting will provide training, and there will be a lot of discussion regarding current and future industry certifications,” said Rich Johns, Convention Chairman.

The program has been designed to touch on a broad range of IAQ issues, with appeal to members from many disciplines. Many speakers on the program will be expert instructors from IAQA Course Providers. Three multi-industry panel discussions will be held on the subject of training and certification for the IAQ industry.

The following is an overview of conference's technical program.

PRE-CONFERENCE WORKSHOPS

One or both of the following pre-conference workshops will be featured. Understanding Pathogenic Fungi is a half-day program that explores the health effects of exposure to the most dangerous species of mold and bacteria. Performing Microbial Assessments is a half-day program on identifying fungal growth through visual inspection and scientific sampling.

PANEL DISCUSSIONS

Training for IAQ Investigators

This panel will explore what a proper training program for IAQ investigators should include. Organizations invited to send a representative include IAQA, AEE, AIHA and IEI.

Mold Remediation Certification

This panel will discuss the various mold remediation certifications, with an eye toward de-fragmenting the industry and pulling programs together. Organizations invited to participate include IAQA, AmIAQ, and IICRC.

IAQ Sub Specialty Certifications

This panel will discuss specialty certifications in IAQ sub-disciplines such as filtration, test and balance, duct cleaning, etc. Organizations invited to participate include NADCA, NAFA, TABB and others.



*Photos from last year's summit.
Top to Bottom: Tom and Woodie
"ham it up." Tom Yacobellis receives
the President's Tugboat Award.
Woodie Sayles receives the
President's Lighthouse award.*



TECHNICAL PRESENTATIONS:

Solving Crawl Space IAQ Problems

Dirt crawl spaces are common in many parts of the country. They allow great potential for moisture intrusion, radon exposure and other indoor environmental hazards. This program will address ways to remediate IAQ issues in crawl spaces and prevent future problems.

Clearing the Anti-Microbial Confusion

EPA recently issued a letter on the use of anti-microbials in HVAC systems. This seminar will discuss that issue, as well as other concerns regarding anti-microbial usage indoors.

IAQ Testing and Instrumentation for Field Investigations

The last year has seen several innovative new products and methods for IAQ testing. This program will explore some of these developments.

Building Envelopes and Water Intrusion

Moisture problems are a leading cause of IAQ problems. Learn how faulty building design, use and maintenance leads to water intrusion, and the IAQ problems that result.

Proactive IAQ Management at Disney

We are seeking a Disney engineer or facility manager to talk to IAQA about their IAQ management programs. Note: this session is not confirmed.

Legal Mock Trial

This year for our mock trial we are pitting an insurance company against a builder. IAQ attorneys will represent both sides in a session that will explain many of the common issues driving such cases.

Preventing IAQ Problems During Construction and HVAC Installation

Half-built buildings exposed to the elements and ductwork installed with contaminants already present are just examples of commonly seen problems in the construction industry. This session will explore such problems and advise on how to prevent them.

How to Prevent Embezzlement

A few members reported embezzlement horror stories this year, and IAQA is responding with a session to teach other members how to avoid this all too common business calamity.

The complete Orlando program and registration instructions will be mailed to IAQA members in June and posted on the IAQA website, www.iaqa.org, at the same time. We look forward to seeing you at IAQA 2002: The Training & Certification Summit!

IAQ Case Study: A Hospital Operating Suite

Hospital officials suspected HVAC systems in a series of post-op infections. The duct cleaner they hired proved them wrong, found the real culprit, and fixed the problem. This session tells all about it.

Filtration and Building Safety

After 9-11, ASHRAE issued recommendations for building safety that place emphasis on filtration. Learn what safeguards filter may offer in the event of bioterrorism and other man-made or natural disasters.

Insurance Coverage for Mold Remediation

Insurers are increasingly reluctant to cover mold remediation service firms. Learn what insurance coverage you should have, which companies will underwrite it, and what it might cost.

Chemical Reactions and VOCs: Is it an IAQ problem?

Mold is top news in IAQ. But VOCs are still a major issue. Learn about how chemical reactions between commonly used products contribute to VOCs, as well as VOC concerns related to carpet and office machinery.

Marketing IAQ Services

The IAQ service field is increasingly competitive. Hear proven marketing advice on putting your company ahead of the competition.

Mechanics of HVAC: Designing for Good IAQ

HVAC manufacturers are looking to design innovations that allow for easier cleaning and maintenance, as well as better environmental performance. Learn about the newest IAQ advances for HVAC mechanical systems.

Mechanical Hygiene: How Clean is Clean?

Last year NADCA published a landmark new cleaning standard for HVAC systems. This session will explore what that standard says, as well as other methods for measuring mechanical hygiene.

