



AMCA Internationals President's Message



AIR MOVEMENT AND CONTROL
ASSOCIATION INTERNATIONAL, INC.

Jo Reinhardt

October 2007

As your 2006-2007 AMCA International President, this will be my last monthly newsletter. Next month, the newsletter will come to you from your 2007-2008 President of AMCA International, **Gary Benson, President of Mechanovent Corporation.**

First I want to express my pleasure in being able to serve you as the first woman President of the Association. The support I have received from my fellow board members, the staff and everyone in the industry around the world has been sincerely appreciated.

This past year has been both a challenge and very rewarding for me personally. I have been fortunate to get to know many of our members here in North America as well as in China at the Pacific Rim Regional meeting this past April. The association continues to work with our members as well as industry professionals around the world to keep you abreast of the information, services, and products available in our industry.

In my role as president, I was invited to participate in many industry meetings and events. I am pleased to report that the level of cooperation between associations continues to grow. There is tremendous support for coordinating our efforts to improve our industry as a whole. I especially wish to thank the 2006-2007 Board of Directors for their support, efforts and accomplishments.

AMCA International Annual Meeting

The Annual Meeting kicked off on Thursday October 11, with Executive Committee and Board of Director meetings. The Board of Directors, reviewed the strategic plan, approved AMCA headquarters renovations for LEED initiative, and took action on several technical committee recommendations. The evening was topped off with the Board of Directors Reception. Old friends, acquaintances, and new friends mixed with good food and drink made for a very enjoyable evening.



Friday started early with committee, regional and division meetings, and educational sessions, which were all highly attended, leading up to the "First Time" attendees orientation, and ending with the all member reception. The western barbecue is where all of us donned our western wear, pistols, and bandanas. Staff was on hand as outlaws, as they came in with guns-a-blazing a few had to be taken out and shot! ... (who shall remain nameless—"what happens in Phoenix—stays in Phoenix!") Lucky for us we had our resident Sheriff (Jo Reinhardt) and her deputies (the board of directors) to keep the peace. Additionally, the table decorations (squirt guns) provided an opportunity for many to test their aim and accuracy. Western style food was provided: steak, potatoes, beans, chicken and all the rest of the trimmings. Fun was had by all! So much fun and conversation we didn't want the evening to end.



Saturday, we continued with division meetings in the morning, and the spouses set out for a tour of Scottsdale, Arizona. By noon most of us were off for an afternoon of golf or tennis, or a tour of the Desert Botanical Garden and The Heard Museum. We gathered again Saturday evening for the Sponsorship Wine and Cheese Reception. This event was very well attended enabling our members to network and socialize with our sponsors and fellow members. We thank our very generous industry sponsors for their support and this opportunity.



Sunday, there was a Non-denominational Church Service, then off to the general session where the Executive Committee, Region Chairs, Division Chairs, Committee Chairs, and Executive Director, Barbara Morrison gave reports to the membership. These included Board Actions, MOU signing with Singapore Laboratory AFMA, Financials, Laboratory, Certified Ratings Programs, Marketing Committee, Statistical Program, Strategic Plan, and AMCA Headquarters/ facilities reports. A moment of silence was observed for those of us with loved ones who have passed on. We finished with the nominating report, and recessed the session with the election of officers.



Gary Benson, of Mechanovent Corporation, inaugurated as AMCA International President.

The outgoing AMCA International President, **Jo Reinhardt, of Industrial Louvers, Inc.** installed as Chairman of the Board.

Denis Labelle, of T.A. Morrison & Company, Inc. Installed as Vice President.

Arthur LaPointe, of Construction Specialties installed as Treasurer.

Michael Barry of Twin City Fan Companies, Ltd. installed as Director-at-Large on the Executive Committee.

Re-elected to the Board of Directors are **Vic Colwell of Loren Cook Company, Robert Van Becelaere of Ruskin Company, Mike Almaguer of Pottorff, C.F. Yang of Kruger Ventilation Industries Pte. Ltd., George Atkinson of Hartzell Fan Company, and Pete Neitzel of Greenheck Fan Corporation.**

Newly elected to the Board of Directors are **Mike Binkholder of Mestek, Inc/Air Balance, and Stephen "Dane" Carey of NCA Manufacturing.**

Sunday evening was the enchanting **President's Reception/Dinner Dance**, where members, spouses, guests, and sponsors had a fabulous dinner and then danced the night away. As you can see by the pictures, all had a wonderful celebration.



Monday morning at closing session spouses were included for a delicious breakfast, we also completed reports, and introduced the winners of the sports awards, and ended with the installation of officers. We concluded with a thought provoking presentation from Robert Weidner, President of Metals Service Institute, and a preview of the 2008 Annual Meeting site, which will be held in Savannah, Georgia. Mark your calendars for October 16-18, 2008, I hope to see most of you there.

For the complete Annual Meeting Minutes, pictures of this year's meeting, a preview of next year's Annual Meeting site, and a special "Thank You" to all of our sponsors, please visit AMCA International's home page www.amca.org.

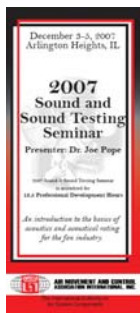
AHR/ASHRAE EXPO 2008

AMCA will be attending the AHR/ASHRAE Expo January 22-24, 2008, in New York City, New York. We will be having two educational sessions; *Tom Paige, of Kinetics Noise Control Inc. presents **Duct Silencers Basics** on **Tuesday, January 22, 2008, 9-10 AM in room 1E11**, Joe Brooks and Tim Orris of AMCA staff are presenting a training course on **AMCA International Product Certification - What it is and how to get it, January 22, 2008, at 9-10 AM in room 1E16.***

Please make sure to stop by AMCA booth # 7442!

Marketing Committee Update

The marketing committee is dedicated to fulfilling the goals of the AMCA Strategic Plan, and along with staff has been working diligently on several new and exciting projects. Included, is the improvement of AMCA's website, and is currently in the preliminary stages of the development process. The newly designed website is scheduled to debut at the January 2008 AHR/ASHRAE EXPO. Another project the committee has taken on is the filming of an AMCA Corporate Promotional Video. This new video is intended to be used for marketing the association during trade shows and distribution for universities, providing increased exposure to student and instructors. Keep tuned to this column for updates on the progress of these and other projects.



December 3-5, 2007 AMCA presents "An introduction to the basics of acoustics and acoustical rating for the fan industry". 12.5 PDH given for completion of this program. Presented by Joe Pope, Pope Engineering Company. This highly attended program presents information on acoustics and sound relevant to fan sound specification and sound testing. Material is covered at an introductory to intermediate level appropriate for individuals with limited formal exposure to the subject; also suitable for "experienced" personnel seeking a refresher. This program is also for individuals

with general management, engineering, or sales and marketing backgrounds. For information on the seminar please contact Joe Brooks, jbrooks@amca.org

AMCA International Engineering Conference – 2008...The next AMCA International Engineering Conference is scheduled to be held 2-4 March 2008. This conference will be held in Las Vegas, NV, in conjunction with the Sales and Marketing Executive Council Meeting, the HR/ME Council Meetings, the spring HVAC/Fire & Smoke Damper Engineering Committee meetings and the AMCA/UL Meeting.

Member companies are encouraged to be represented. Newer engineers and senior engineers alike will benefit from hearing the latest on what is going on in our industry. There will be some outside papers as well as those presented by AMCA international Engineers.

CALL FOR PAPERS...AMCA International Engineers are invited to submit a paper for presentation during the **Spring 2008 AMCA International Engineering Conference**. A paper should be designed for a presentation length of approximately 45 minutes. Please submit an abstract consisting of one page, maximum, for review by the AMCA Engineering Standards Committee. Each presentation may be supported by visual aids (Power Point or overheads preferred); support may be included with the abstract if desired. For PowerPoint presentations, AMCA will provide a format template.

An abstract should be submitted by November 15, 2007 Final papers and presentation material will be due December 1, 2007.

Abstracts should be sent to:

Engineering Conference 2008
AMCA International, Inc.
30 West University Drive
Arlington Heights, IL 6004-1893 U.S.A.

Abstracts can also be e-mailed to Joe Brooks, Director of Engineering, at jbrooks@amca.org

AMCA InMotion



Look for your fall issue of "AMCA inmotion"

As the official publication of the **Air Movement and Control Association International (AMCA)**, AMCA inmotion is dedicated entirely to mechanical ventilation systems – air movement and control.

The fall issue editorial includes ♦Life Safety Dampers as an Integral Part of Effective Compartmentalization, ♦Damper Leakage Rates, Fan Selection and Specifying Pressure,♦ Inline Fans: Consideration for Sizing and Selection

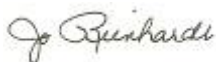
AMCA inmotion will reach HPAC ENGINEERING'S entire circulation of 57,000 engineering professionals, and 95% of those subscribers design, specify, recommend, and/or select Air Distribution/Ventilation Equipment.

**** NOTE****

**** Please contact Marian Vambreck at mvambreck@amca.org for details to advertise or submit editorial content for inmotion magazine****

Have a great month, and check back next month for current details on upcoming meetings and events within your association.

Respectfully,



Jo Reinhardt

A technical paper entitled “External Shading Devices in Commercial Buildings”



AMCA International collaborated with John Carmody and Kerry Haglund from the Center for Sustainable building Research at the University of Minnesota to develop the technical publication detailing the benefits of sunshade devices (louvers). **AMCA International’s Standard 530** committee members provided input and guidance to the publication.

External Shading Devices in Commercial Buildings is published by AMCA International and is available for download on the AMCA website at www.amca.org.

appi Electricity & Utility Update

An AMCA Member who participates in the appi program has a projected savings from 12/1/2005 to 11/30/2010 of \$255,000.

IL electricity rate increases remain in effect- Competitive pricing options can save you money
On August 28th the Illinois legislature and Governor decided that there will be no changes to tariff rates for commercial electricity accounts (except for a limited number of small accounts) through at least May 2008. Most businesses will continue to pay the tariff rate increases of up to 70% that went into effect in January 2007.
Savings opportunities are available across Illinois. In order to create budget certainty and savings, businesses may choose a competitive supplier to provide electricity at prices below the increased tariff rates.

Price Summary	Year				Percent Change		
	2005	2006	2007	2008	05-06	06-07	07-08
WTI Crude ^a (\$/barrel)	56.49	66.02	64.27	63.89	16.9	-2.7	-0.7
Gasoline ^b (\$/gal)	2.27	2.58	2.72	2.89	13.5	5.7	-4.1
Diesel ^c (\$/gal)	2.41	2.71	2.79	2.73	12.5	2.8	-1.9
Heating Oil ^d (\$/gal)	2.05	2.36	2.38	2.37	15.2	0.8	-0.6
Natural Gas ^d (\$/mcf)	12.84	13.76	13.02	13.7	7.1	-5.3	5.2

^a West Texas Intermediate. ^b Average regular pump price.
^c On highway retail. ^d Residential average.

About appi

A member benefit of your association is the APPi Savings Solutions Program. Managed by Affiliated Power Purchasers International (appi), an independent utility consulting firm, this program provides savings solutions for your business. appi’s electricity procurement service protects your business and your bottom line. appi reviews pricing and product options, and then presents you with the most competitive electricity rates. You choose whether to implement appi’s solutions.

Contact appi at (800) 520-6685 or info@appienergy.com

Confidence Index

AMCA’s popular confidence Index for Bookings report for the 4th Quarter of 2007 is available at www.amca.org.

The confidence index is a subjective expression by member companies on the relative health or vigor of the industry categorized by market segment. Member companies are asked to indicate, via a short survey, the changes they anticipate in bookings over the next three months compared to the same quarter of the previous year, and previous quarter. Market segments included in the survey are residential, commercial and institutional, industrial (including power generation and agricultural).

Please visit AMCA International’s website and click on MyAMCA Member Login. If you do not have a password or forgot your password, contact Linda Plesh at lplesh@amca.org.

Standards Update

AMCA International Standards

AMCA International Revises Publication 111-99(REV. 8/07), Laboratory Accreditation Program Arlington Heights, IL USA—The Air Movement and Control Association International, Inc. (AMCA) Laboratory, has recently revised publication 111-99, Laboratory Accreditation Program Manual. The

latest revision to AMCA 111 allows a laboratory to be able to accredit their lab for testing in accordance with AMCA 260. AMCA 260 is the laboratory method of testing Induced Flow Fans for Rating.

AMCA International Laboratory Expands A2LA Accreditation Scope

Arlington Heights, IL USA - The Air Movement and Control Association International, Inc. (AMCA) announced that on July 23, 2007 they expanded an ISO/IEC 17025 accreditation scope to include acoustic tests on fans, louvers, and reference sound sources. The scope expansion also includes air and sound testing of residential fan units to HVI Publications 915 and 916. The accreditation was granted to AMCA's Laboratory after a rigorous evaluation process by The **American Association for Laboratory Accreditation**.

AMCA International receives ASHRAE Test Fan Project

Arlington Heights, IL USA--The Air Movement and Control Association International's (AMCA) testing laboratory is currently under way with an *ASHRAE Research Project RP1272 "Inlet Installation Effects on Forward Curved Centrifugal Fans, Air and Sound."* The goal of this project is to obtain a body of measured inlet system effects for a typical forward curved centrifugal fan using ANSI / AMCA 210 / ASHRAE 51 and AMCA 300.

AMCA International White Paper, Certified Ratings – A Closer Look



Available on the AMCA website, this paper explains to prospective buyers, specifiers, contractors, and users of air movement and control devices the need for validated published product performance ratings. The paper details the difference between AMCA Certified, Test in Accordance with, or Tested at AMCA. The paper is available for download on the AMCA website at www.amca.org and is available in several languages.

Statistical Program

Has your company signed-up for this program?

70% of our North American members are participating in AMCA International's Statistical Program!

AMCA International's Bylaws require all North American member companies to participate, effective July 1, 2005.

The Board is working with the Statistical Program Review Subcommittee to understand the reluctance to participate and determine a course of action to address non-participation. In the near-term, non-participating companies will be contacted.

If you have any questions, or still have not registered for this member benefit program, please email Christie Kornacker or Marian Vambreck at ckornacker@amca.org or mvambreck@amca.org.

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Mark your Calendars

November 7-9, 2007

USGBC-GreenBuild International Conference & Expo

Chicago, IL

November 25-29, 2007

Big 5 HVAC Exhibition

Dubai, U.A.E.

December 3-5, 2007

Fan Sound Seminar-Includes Tour of AMCA Lab

AMCA Headquarters

Chicago, IL

January 22-24, 2008
AHR/ASHRAE EXPO
New York, NY

January 23-25, 2008
International Poultry Exposition
Atlanta, Georgia

February 15-17, 2008
ACREX 2008
Bangalore, India

March 2-6, 2008
AMCA International Spring Meeting & Engineering Conference
Las Vegas, NV