

# GREETINGS FROM THE PRESIDENT



DENIS LABELLE



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## Mark your Calendars

for these upcoming events

### Climatizacion

February 24-27, 2009  
Madrid, Spain

### AMCA International - Spring Meetings

HR/ME  
Sales & Marketing  
AMCA/UL Meetings  
March 1-5, 2009  
Orlando, FL

### Technical Seminar

March 1-3, 2009  
Orlando, FL

### HVACR Vietnam 2009

March 31 - April 2, 2009  
Ho Chi Minh City,  
Vietnam

### China Refrigeration

April 5-9, 2009  
Guangzhou, China

### Pacific Rim Region Meeting

April 6, 2009  
Guangzhou, China

### European Region Meeting

April 22-24, 2009  
Madrid, Spain

### National Green Builders Product Expo

May 28-29, 2009  
Las Vegas, NV

## February 2009

Many exciting events continue to happen at AMCA and within our industry. Staff continues to work hard to provide information and services to all our members and to strengthen alliances within our industry around the world. We welcome your feedback and ideas on how to better serve you.

### ENERGY STAR



AMCA International has partnered with **ENERGY STAR** resulting in a revision of the program requirements for **Residential Ventilating Fans**. This effort resulted in revised testing requirements and partners (*companies who participate in the ENERGY STAR Program*), allowing increased flexibility where manufacturers can test their products for ENERGY STAR qualification, which now includes **AMCA's state-of-the-art testing laboratory** at the AMCA headquarters. AMCA Certified Ratings Program participants are eligible to qualify for the ENERGY STAR program. Please contact AMCA's Laboratory Manager, Joshua Schubert ([jschubert@amca.org](mailto:jschubert@amca.org)) for information on testing and requirements of the program.

### LEED



Joshua Schubert, LEED AP, AMCA's Laboratory Manager has recently obtained a **Leadership in Energy and Environmental Design Accredited Professional (LEED AP) designation**. Having a LEED AP, Engineer on staff at AMCA will be a great resource for AMCA and its members.

LEED Professional Accreditation distinguishes building professionals with the knowledge and skills to successfully steward the LEED certification process. LEED Accredited Professionals have demonstrated a thorough understanding of green building practices and principles and the LEED Rating System. More than 75,000 people have earned the credential since the Professional Accreditation program was launched in 2001. For more information on LEED and the USGBC please visit [www.usgbc.org](http://www.usgbc.org)

### AHR/ASHRAE EXPO 2009



Those of us that attended the AHR / ASHRAE show recently in Chicago were enthused by the attendance, educational programs offered, and the diversity of exhibits. AMCA's exhibit booth had visits from members and non-members from all across the globe. Thank you to all of our members who stopped by to say hello!

The AMCA sponsored Educational session, proved again to be well received; A big Thank you to our own John Cermak, Ph.D., P.Eng., M.Sc. of ACME Engineering and Manufacturing Corporation, for presenting Labeling Fans for Energy Efficiency.

### CLIMATIZACIÓN



Mark Stevens, Deputy Executive Director, Technical Affairs of AMCA International has been asked to give a paper on Fan Selection & System Effect during Climatizacion in Madrid, Spain February 24-27, 2009. For four days, "CLIMATIZACIÓN" will become the Trade Meeting Point for integral solutions in air conditioning, heating, ventilation and refrigeration, acting as the perfect framework for generating business relations, increasing contacts or presenting all your new products. The media impact of the trade fair is an excellent opportunity to present the latest developments in terms of products and services

**Please be sure to stop by AMCA booth # 10A106B**

# GREETINGS FROM THE PRESIDENT

**AMCA SPRING MEETINGS - March 1-5, in sunny, warm, Orlando FL.**

**Haven't Registered? There's still time!**

**AMCA to host four separate meetings:**

March 1-3, 2009	HR/ME Councils Meeting, Sales and Marketing Councils Meeting, Technical Seminar (includes 13 PDH)
March 4-5, 2009	AMCA/UL Meetings



**Monday, March 2, 2009, Scott Spratt, Senior Meteorologist of the National Weather Service** will address the HR/ME, Sales and Marketing Council Meeting, and the Technical Seminar attendees during lunch. His presentation will include: Forecasting Hurricane Impacts and Communicating Risks.

**The Human Resources and Manufacturing Executives Councils'** will be meeting from Sunday, March 1, 2009 to Tuesday, March 3, 2009. During this time councils will be meeting separately as well as together in a unified group. On Monday afternoon March 2, both groups will be able to take a tour of Disney's Energy Management System Design Tour, and then a Backstage Magic Tour of Disney's Textile Services and a Journey beneath the Magic Kingdom to view support systems located in the "tunnel."

**The Sales and Marketing Council** has brought their program to new levels this year. The program entitled **"Modern Trends in Marketing"** provides attendees tools to use in this extremely tough economy.

**AMCA International Technical Seminar – 2009....**The next AMCA International Technical Seminar is scheduled to be held 1-3 March 2009. This Seminar will be held in Orlando FL, 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.

**\*\*\*Technical Seminar is accredited for 13 Professional Development Hours (PDH) \*\*\***

## **STATISTICAL PROGRAM**

In today's uncertain times, the AMCA Statistical Program is a useful tool, providing value through accurate and timely market information with which to gauge current business performance and long term opportunities. Has your company registered for this program? If you haven't done so yet, I urge you to sign up as this market information is available only to those members who participant in the program.

If you have any questions, please email Christie Kornacker or Marian Vambrech at [ckornacker@amca.org](mailto:ckornacker@amca.org) or [mvambrech@amca.org](mailto:mvambrech@amca.org).

## **AMCA – HRAI SkillTech Academy**



AMCA to host a two-day certification course, in coordination with HRAI SkillTech Academy, March 19-20, 2009. SkillTech Academy's Residential Mechanical Ventilation Installation course is designed for contractors and building professionals interested in developing opportunities in the residential ventilation market as well as those currently involved with designing and installing residential mechanical ventilation systems including heat and energy recovery ventilators (HRVs/ERVs). The program covers system requirements, air flow measurement and focuses specifically on system design and installation. Successful students qualify for 16 hours of continuing education credits towards North American Technician Excellence (NATE) recertification. For more information, contact Jacki Golike, at HRAI's U.S. Office, 1000 N. Rand Road, Suite 214, Wauconda, Illinois, USA 60084; E-mail: [skilltechusa@hrai.ca](mailto:skilltechusa@hrai.ca); Phone: 847.526.2010.

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

Respectfully,

**Denis Labelle**

# GREETINGS FROM THE PRESIDENT



## AMCA Fan Efficiency Label

**UPDATE:** The AMCA International Fan Committee met on September 3rd & 4th. A major item of business was fan efficiency grades. The committee felt that fan efficiency grades (FEG) should be based on peak fan total efficiency. It was also noted that peak fan total efficiency is generally greater for larger sized fans. These were the two major principles behind a proposed labeling program. In addition, the committee thought that guidance to users is needed to ensure that the fan is operating in the vicinity of the peak efficiency.

## 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.

April 2009 inmotion Editorial Calendar Highlights:

- \* **The New ISO Standard 12759 for Fan Efficiency Grades and Labels**
- \* **Engineering with Air Doors**
- \* **Integrating Fire Dampers and Smoke Control Fans**
- \* **Sun Control Devices: Looks aren't Everything**

Don't miss out on advertising opportunities for this coming

Spring 2009 issue of *inmotion*!

### **\*\* NOTE\*\***

**\*\* Please contact Marian Vambrech at [mvambrech@amca.org](mailto:mvambrech@amca.org) for details about advertising or to submit editorial content for inmotion magazine\*\***

## 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.*

Change and uncertainty continues apace in the U.S. and overall world economies. There is much evidence indicating a "bottoming out" of energy prices. Locking in a rate before prices begin to climb again is advised.

### 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](mailto:info@appienergy.com)**

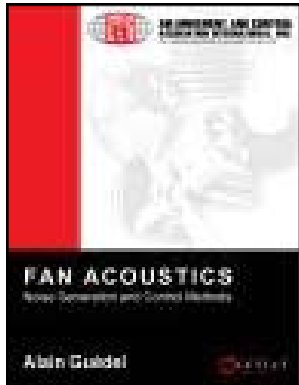
## Confidence Index

AMCA's popular confidence Index for Bookings report for the 1st Quarter of 2009 is available at [www.amca.org](http://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](mailto:lplesh@amca.org).

# GREETINGS FROM THE PRESIDENT



AMCA publishes English version of Author Alain Guédel's, "Acousitique des ventilateurs" (Fan Acoustics-Noise Generation and Control Methods); CETIAT a not-for-profit industrial technical center located in Villeurbanne Cedex, France, has granted AMCA International full publishing rights for the English version of Alain Guédel's work entitled "Acousitique des ventilateurs." (Fan Acoustics-Noise Generation and Control Methods.) AMCA International's TA-COS committee was commissioned with the task of translating the work from French to English. This book fulfills a much needed gap in available literature for ventilation engineering. Available for purchase through the AMCA website, priced at \$60 for AMCA members and \$120 for Non-AMCA members.

To order or download Fan Acoustics, Noise generation and Control Methods, visit [www.amca.org](http://www.amca.org)

## 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](http://www.amca.org).*

## 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](http://www.amca.org) and is available in several languages.

## Tradeshow Corner

Learn about some of the shows AMCA endorses in the coming months.

### Climatizacion 2009



February 24-27, 2009 AMCA International staff will be attending Climatizacion 09 in Madrid Spain. For four days, Climatizacion will become the trade meeting point for integral solutions in air conditioning, heating, ventilation and refrigeration, acting as the perfect framework for generating business relations, increasing contacts and presenting new products.

### HVACR Vietnam 2009

HVACR Vietnam will take place March 31 - April 2, 2009, in Ho Chi Minh City, Vietnam. This venue serves as Vietnam's leading international exhibition on heating, ventilation, air-conditioning, refrigeration, air-filtration and purification. It focuses on all aspects of the HVACR market today and offers leading industry players unrivaled opportunities to showcase the latest products, services and technologies in the buoyant marketplace.

### 2009 China Refrigeration



As the world's leading HVAC&R trade show, China Refrigeration features a wide range of exhibits, with the latest advances in technologies reflecting the most significant developments and achievements in the industry. China Refrigeration is an ideal marketplace for the companies in the industry to launch the latest products, technologies and to find what they want, for professionals to buy, sell and build up business network. It is an annual grand occasion for the industry to share their innovations, create market opportunities and to meet cooperation partners.

### National Green Builders Products Expo



May 28 - 29, 2009 – National Green Builders Products Expo – Las Vegas Convention Center - Las Vegas, Nevada. Focused event for Residential and Commercial Builders, Developers, Subcontractors, Re-modelers, Architects, Government Planners, and Plant & Facility Managers to find green, sustainable & eco-friendly building products and services. This is a business-to-business expo where buyers will be looking for all goods and services related to the initial building, remodeling, restoration, or renovation of green / green initiative commercial & industrial structures, as well as single – and multi-family housing! Contact: 800.859.9247 / 702.893.9090 or [www.ngbpe.com](http://www.ngbpe.com)