



# Greetings from the President

Art LaPointe

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## Mark your Calendars for these upcoming events

AMCA Midyear Meeting  
May 2-3, 2010  
Elk Grove Village, IL

NFPA Conference & Expo  
June 7 - 10, 2010  
Las Vegas, NV

AIA Convention  
June 10 -12, 2010  
Miami, FL

Green Contractors Expo  
September 28-29, 2010  
Las Vegas, NV

AMCA Annual Meeting  
October 14-17, 2010  
Aventura, FL

AHR Mexico  
October 26-28, 2010  
Mexico City, Mexico

USGBC Greenbuild  
November 17-19, 2010  
Chicago, IL

The Big 5  
November 22-25, 2010  
Dubai, UAE

## April 2010

For those of us in the Northern Hemisphere, April usually signals the end of winter, spring begins, days are becoming warmer and longer, outdoor sport events are in the news, hinting that summer is not far away! AMCA staff is busy preparing for the upcoming May Midyear Meeting, as well as the fast approaching AMCA 55th Annual Meeting this October. I look forward to seeing quite a few of my friends and colleagues in a few weeks during the May Midyear Meeting!

## China Refrigeration Expo

April started out strong, with the China Refrigeration Expo held April 7-9, 2010 in Beijing, China. AMCA staff attended the expo along with AMCA's Authorized Certified Ratings Program Agents from Singapore (AFMA), China (CRAA QCC), and South Korea (MPI). AMCA's Deputy Executive Director of Technical Affairs, Mark Stevens, gave an educational seminar during the Expo entitled "Fan Installation Practices," over 30 participants were in attendance.



In conjunction with the Expo, the **Pacific Rim Region Business Meeting and Dinner** was held on Thursday April 8, 2010 at the Fairmont Beijing Hotel, in Beijing, China. This year the region meeting attendance was the greatest ever, with an unprecedented 53 participants! Agenda topics included; state of the association by AMCA Executive Director, Barbara Morrison, status report on AMCA Authorized Certified Ratings Program Agents; CRAA QCC, GMPI, MPI Korea, and AFMA Singapore, and meeting member needs in the Pacific Rim Region.



This year Mr. C.F. Yang of Kruger Asia, the longtime Pacific Rim Chair stepped down and the region members appointed the new **Pacific Rim Region Chair, Ms. Bek Siew Hup**, of Azen Manufacturing Pte. Ltd., and **Pacific Rim Region Vice Chair, Mr. David Tang**, of Kruger Asia. Following the meeting, members and guests networked with their old and new friends, resulting in a very enjoyable evening.

## European Region Meeting

TC 117, ISO/TC117 Fans, and the AMCA European Region meetings took place April 12-14, 2010 in Lyon, France. On Wednesday, April 14th there was special presentation by Mr. Guido de Wilt, and Mr. Martijn van Elburg of the European Commission DG Energy and Transport on "**Impending Ecodesign Regulation for Fans**" to AMCA European Region Members, and invited Non-Member Fan Manufacturers.

AMCA Members, and the Non-Member Fan Manufacturers alike were riveted by Mr. de Wilt, and Mr. van Elburg's presentation, in fact the meetings 38 attendees kept the presenters for over for 5 hours!



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## Highlights of Presentation Include:

- **Ecodesign Directive** 2009/125/EC (former 2005/32/EC)
- **Energy Labeling Directive** 92/75/EEC (Commission proposal for recast of 13.11.2008, currently in EP and Council, trilogue compromise reached)
- **Energy Star** program for office equipment
- **Ecolabel Regulation** (EC) No 1980/2000 (voluntary endorsement label for top performers)
- Energy performance of **Buildings Directive** 2002/91/EC (Commission proposal for recast of 13.11.2008, currently in EP and Council)
- **End use energy efficiency and energy services directive** 2006/32/EC

**You May View this presentation at [www.amca.org](http://www.amca.org)**

## Midyear Meeting



This year's Midyear Meeting will convene on Sunday May 2, and Monday May 3, 2010, at the Sheraton Suites Chicago in Elk Grove Village, IL. Attending the meeting are AMCA Members, Board of Directors, Staff, committees, divisions, councils and regional members. This is an excellent opportunity to learn more about AMCA's future and current activities, along with providing your input on how the Association can better serve you and your company. Contact Kim Woloszyk at [kimw@amca.org](mailto:kimw@amca.org) or 1-847-394-0150.

**Please visit [www.amca.org/meetings\\_conferences/midyear](http://www.amca.org/meetings_conferences/midyear) to register**

## 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 [mvambrack@amca.org](mailto:mvambrack@amca.org).

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

Respectfully,

**Art LaPointe**



# Greetings from the President

## 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.

**APPI will be hosting monthly webinars for association members in Pennsylvania and Ohio.**

### 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.

**The market continues to be focused on the weather. Abnormally cold temperatures are expected to continue through the month of February in the Midwest and Mid-Atlantic. Prices are a bit lower now than in January, indicating that this is a good time to lock in a fixed price for the balance of 2010 and 2011.**

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 2nd Quarter of 2010 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).

## AMCA Fan Efficiency Program Status

**AMCA Standard on Fan Efficiency Classification (AMCA 205-10):** AMCA Standard 205-10, Energy Efficiency Classification for Fans is an AMCA International approved standard and is available for use. It will be entering the approval process to become an American National Standard soon. AMCA International's Fan Committee has formed a working group to provide the initial draft of a verification or assurance program for

FEG and FMEGs. The working group is considering issues in the development of a program. A draft should be ready before the Annual Meeting.

**ASHRAE 90.1:** The contact on ASHRAE 90.1 Mechanical Subcommittee was informed of the approval of AMCA 205-10. This subcommittee may be asking the ASHRAE TC 5.1 Task Force for assistance in developing the wording for an ASHRAE 90.1 requirement.

**White Paper:** Completed. Board Approved.

**ISO 12759:** All comments on the Enquiry Draft (ISO/DIS 27359) were reviewed this past December. The final draft is being written based on those comment resolutions and should be ready for ISO balloting very shortly. As of 20 April 2010, the Final Draft (FDIS) has not yet been issued. Concurrently, in Europe, the European Commission has developed draft legislation for a FMEG program in the European Union. This legislation is nearing completion and is expected to be voted upon by October - November. Comments on the proposed regulations will be accepted by the EU through 30 April 2010.

**Fan Efficiency Certification Program:** The AMCA International Board directed the Fan Committee to develop the method by which fan performance data is processed in FEGs and FMEGs. The Board would like the committee to incorporate requirements that will satisfy European Commission legislation on the ecodesign of fans as far as that legislation applies to FMEGs. The Board also directed the marketing committee to develop a strategy to promote the certifying FEGs and FMEGs. A new FEG/FMEG seal will be presented to the membership at the 2010 Annual General Meeting.

## 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.

**Don't forget to advertise in the Spring 2010 AMCA inmotion Magazine!**

**Featured articles to include:**

- \* Fan efficiency Guides: How to Apply the New Standard
- \* Lifecycle Considerations for Smoke Control Systems

**\*\* 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\*\*



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## AMCA International White Paper, Fan Industry - Facing up to the Energy Challenges

This Paper is about how, not why. We want to share with you how the fan industry is participating in finding the ways to improve energy use of fans.

More than fifty years ago, the industry formed the Air Movement and Control Association (AMCA); now AMCA International. Right from the start AMCA implemented a Certified Rating Program for fan performance. Certified fan performance was accepted instantly by the HVAC industry in the U.S. and Canada. As AMCA spread outside of North America and became AMCA International, so too did the acceptance of AMCA certified performance of fans in other regions of the world, including Europe, Asia, and India.

To download Fan Industry - Facing up to the Energy Challenges, 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 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 TACOS

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)

## Tradeshaw Corner

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

### NFPA



The NFPA Conference and Expo will be held June 7-9, 2010 in Las Vegas, NV. More than perception, you will benefit from the face-to-face interaction with an influential audience of professionals, people who are actively involved in the specification and purchase of fire- and safety-related products and services for the facilities they design, build or work in.

### AIA Convention



THE AMERICAN INSTITUTE OF ARCHITECTS

June 10-12, 2010 the AIA Convention will be bringing together more than 22,000 architects and building industry professionals. The AIA 2010 National Convention will showcase the latest innovative design and construction industry products and services. The American Institute of Architects is committed to creating a more environmentally sustainable convention. Since 2005, the AIA has performed a green audit in order to analyze and propose best-practice measures for improvement in the planning and execution of future conventions.

### AHR Mexico



Held every two years, AHR Expo-Mexico is the biggest, most important trade event for the Mexican and Latin American HVAC&R marketplace. Over 6,000 contractors, engineers, dealers, distributors, facility managers and other HVAC&R buyers and specifiers of HVAC&R technology look for energy efficient products, sustainable technologies and dependable suppliers. And with over 350 leading manufacturers displaying thousands of the latest products, this is THE "must-attend" event of the year.