President’s Message
Mr. Uthai Lohachitrnanond

ASHRAE Thailand chapter has been on coming 8th years in 2008 since charter night in March 2000. I would like to thank you on all voluntary effort hard work from our past presidents, BOGs, committee chairs, donors and all members in Thailand to support, help, contribute and share their experiences through HVAC industry.

ASHRAE has vision 2030 with new goal of “Achieving market viable net-zero energy buildings by 2030” by initiating “Tools for NZEB by 2020” for the building performance. This is a challenging vision and all members in industry are excited to see this vision to be success and it will help our humanity and world to be sustained as per our mission “To advance the arts and sciences of heating, ventilating, air conditioning and refrigerating to serve humanity and promote a sustainable world.”

This yeat, ASHRAE Thailand Chapter has a special membership fee. For members in Thailand, you can choose either full package of membership USD 165 with Journals and ASHRAE handbooks as usual or new package membership fee USD90 with Electronics journals and handbooks. This will help increasing members in Thailand and strengthen Thailand Chapter to be stronger.

We would like to personally thank you on the dedication & hard working teams of our BOG, Khun Apichit Lumiertpongpana and Student Activities Chair, Dr. Chirpun Vitoonaporn. Both teams have brought pride & prestigious honor to Thailand HVAC Industry. In 2008, Thailand Chapter has won 2 major world class honor awards of ASHRAE Society as below;

I) First place on “ASHRAE Technology Award in the new industrial facilities or processes category” for the design of Charoen Pokphan Foods by Khun Apichit Lumiertpongpana (Our Current BOGs and RVC-SA).

II) First place on “ASHRAE 2008 Student Design Project Competition for the HVAC System Design Category” Leading by Dr. Chirpun Vitoonaporn (Our current Student Activities Chair).

We also are proud that our key members have been recognized in the ASHRAE society’s level.
- Khun Kewca Teerakomun (our BOG & Nominate Alternate ASHRAE Region XIII) has been nominated to be the First D.L.(Distinguished Lecturer) from Thailand.
- Khun Wichai Laksananakorn (our BOG) has been nominated to be Fellow of ASHRAE society.

ASHRAE Thailand Chapter will continue on technical seminars with the best contribution from our Chapter Technology Transfer committee team, leading by Khun Kornman Sripavatalak. Our membership promotion chair leading by Khun Vorasen Leenattakilt plans to actively participate in promoting new members, young engineers and road show to create awareness of ASHRAE activities in Thailand.

Finally, I would like to thank our immediate past president, Khun Sittidej Buddharoe, who strengthened Thailand Chapter over last year and special thanks for our new President-Elect, Khun Nirun Chayangsu, all Committee Chairs, Board of Governors (BOGs), sponsors and members.
Industry News Updates from USA
ASHRAE eNewsletter, October 2nd, 2008

LEED® Loses Money for USGBC; Greenbuild Big Moneymaker
WASHINGTON—The U.S. Green Building Council (USGBC) loses money on the Leadership in Energy and Environmental Design (LEED®) certification program, according to a recent news article. In 2006, the nonprofit USGBC spent $5.3 million running LEED, but federal tax statements show LEED certifications brought in only $1.35 million. However, USGBC's shortfall on LEED is more than offset with revenue from programs that developed around the certification program. USGBC's biggest revenue producer is its annual Greenbuild International Conference and Expo. The event generated $9.7 million in revenue in 2006 and is growing, said Jerry Yudelson, chairman of the Greenbuild organizing committee.

First U.S. Auction of CO2 Allowances Raises $38.5 Million
NEW YORK—The Regional Greenhouse Gas Initiative (RGGI) recently conducted the first auction of carbon dioxide emission allowances in the U.S. More than $38.5 million was raised from the sale of 12.5 million allowances to bidders from the energy, financial, and environmental sectors. Demand for the allowances exceeded the available amount by more than four times. Six of the 10 East Coast states that comprise the RGGI offered allowances for sale in the auction.

Thieves Stealing and Selling Solar Panels
DESERET HOT SPRINGS, Calif.—Police departments in California—the biggest U.S. market for solar power—are reporting a rash of burglaries of solar panels. Authorities believe that many panels are being resold to unwitting homeowners, sometimes via the Internet. In one case, a Santa Monica resident was arrested for attempting to sell stolen solar panels for $100 apiece on the eBay auction site. His lawyer said the man bought the panels—not knowing they were stolen—from another seller on Craigslist.

DOE Program To Create Energy-Efficient Prototypes
WASHINGTON—The U.S. Department of Energy (DOE) has selected 21 companies to receive $15 million in technical assistance as the first phase of awards for its Net-Zero Energy Commercial Building Initiative. DOE will work with each awardee to design, build, commission, and operate at least one new energy-efficient prototype building. The proposed designs of the buildings are intended to exceed ANSI/ASHRAE/IESNA Standard 90.1 requirements by 50%.
ASHRAE News from USA

2009 Winter Conference Focuses on Sustainable Urban Design
Chicago will be the site of the 2009 ASHRAE Winter Conference, which has as its theme Sustainable Urban Design: Engineering Tomorrow. Today. The ASHRAE Conference takes place Jan. 24-28 at the Palmer House Hilton. Held in conjunction with the meeting is the ASHRAE cosponsored AHR Expo, Jan. 26-28 at McCormick Place. Meeting highlights include availability of more than 200 professional development hour (PDH) credits through the technical program. Also, ASHRAE is launching "Wednesday Welcome," at which all ASHRAE program sessions on Jan. 28 will take place at McCormick Place. Hands-on, applications-type programs are offered in the morning, leaving the afternoon open to tour the Expo.

ASHRAE News Updates, Thailand Chapter

Fellow ASHRAE award

President ASHRAE

2008 ASHRAE Technology Award

Student Design Project
Activity

วันที่ 14-16 มีนาคม พ.ศ. 2551 ได้จัดงาน “ASHRAE Thailand Chapter” สำหรับ “ระบบติดตั้งและอุปกรณ์ไฟฟ้าที่มีประสิทธิภาพ” ทั้งหมดสู่ระบบ การทดสอบการติดตั้งและอุปกรณ์ไฟฟ้าที่มีประสิทธิภาพ ชมรูปแบบระบบ จำนวน 150 คน

วันที่ 21 มีนาคม 2551 ได้จัดงาน “ASHRAE Thailand Chapter” สำหรับ “การติดตั้งระบบปรับอากาศมืออาชีพ” ช่วงเช้าเริ่มเวลา 09.00 น. หัวข้อการอบรมที่ 3 นักเรียน เลือกเรียนแต่ละห้อง จำนวน 175 คน

Grow with ASHRAE

ASHRAE represents the industry's leading HVAC&R professionals, working to make the world a better place to live.

By 2050, the world's population is expected to increase 35%, reaching 9 billion people. Businesses, government, education, housing and consumer goods, just to name a few, will all have to grow tremendously to meet future needs.

The built environment is responsible for more than 40% of the energy used in the world today and HVAC&R systems account for 60% of the energy used by these buildings.

HVAC&R professionals will be needed to lead the effort in making the world a greener and more efficient place to live, work and play. Innovations in heating, air conditioning and refrigeration will drive the movement for energy efficiency, renewability and creating environments that are healthier and more comfortable.

Learn, Share and Grow

Networking in ASHRAE community is more than just saying hi from the other side of the room. It's getting a chance to interact with your colleagues, working in the same field, from around the city, region, country and the world. ASHRAE has more than 170 chapters, each with outstanding events and opportunities to learn, share and grow with other professionals in your field.

http://www.ashraethailand.org
## Support 1 Packages

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