

President's Message Dear Member

Time goes by so quickly that this is my last massage for 2006-2007 fiscal year as my presidential term has come to an end in this coming June, I am so proud to be a part of ASHRAE Thailand Chapter and has enjoyed a good opportunity to collaborate with all of the committees and senior board of governors even through it was just a short period of time. I would like to express my sincere appreciation for all kinds of cooperation and devotion of chairs, committees, sub-committees and members of ASHRAE Thailand Chapter. Moreover, we are thankful to all of our sponsors that always provide a handful of support to our activities though out the year.

On this occasion, I would like to congratulate the new chairs and committees of 2007-2008 fiscal year, our coming president **Mr.Sittidej Buddharee** and president-elect **Mr.Uthai Lohachitranond**, who will continue and follow ASHRAE mission-vision in sustainability in HVAC design as well as level up our chapter as one of the forefront leaders in the Region XIII in the next era.

In addition, the importance activity that is coming in the end of this year is the 9th Asia Pacific Conference on the Built Environment (APCBE-2007) which will be held on November 22-23, 2007 in Bangkok. This conference takes place every two years. It is organized alternately by the ASHRAE chapters in this region, in cooperation with many sponsoring, organizations and other parts of the world. This will be a good opportunity of our members to meet both local and oversea members from other chapters and people in HVAC&R industry. For more information, please visit our website at www.ashraethailand.org.

2. Marin

Mr.Apichit Lumlertpongpana President of ASHRAE Thailand Chapter 2006-2007

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Work Shop Training and RPM Meeting at Manila On May 26-27, 2007

On May 26-27, 2007, RVC Student Chair Mr. Wichai Laksanakorn, Coming President Mr. Sittidej Buddharee and Coming President-Elect Mr. Uthai Lohachitranond went to participate in Region-13 Plan Meeting (RPM) which was held at City Garden Hotel in Manila, Philippines.

The meeting was discussed on the topic of next coming Chapter Regional Conference (CRC) in Taiwan and other topics. The minutes of this meeting is as follows:

1. CRC-Taiwan

- The meeting will be held on August 3-4, 2007 at Howard Plaza Hotel Taipei, Taiwan.
- Technical Seminar "UbiquityFrom Equipment to system Integration" will be 3 titles:
 - 1. "Technology Development of Inverter-Fed Screw Compressor and Chiller Units by Chiang Hsu-Cheng.
 - 2. "Mega HVAC Projects in Asia's Las Vegas by Tse Vincent Kam-Chuen.
 - 3. "Humidity Control for the Commercial Buildings by Mark Nunnelly.
- · Student members from all 6 chapters will join this conference with dedicated activities.

2. APC-BE 2007

- Thailand Chapter will organize "9th Asia Pacific Conference" on November 22-23 at the Grand Hotel, Bangkok.
- The theme of seminar will be "On the Built Environment Sustainable RHVAC Technologies", which will be participated and sponsored by all 6 chapters in Region-13.
- Abstract for all papers can be submitted to organizing committee, led by Kh. Jintana & Dr. Chirdpun, by the end of June 2007.

3. GAME Plan

 ASHRAE society recently announced to promote "Green ASHRAE Meeting Exposition" (GAME) to encourage all Regions to support green environment on all ASHRAE activities.

4. Motions

- · To resubmit first motion on "Age Re-qualification on Student Design Competition"
- To nominate an additional Regional Vice Chair (RVC) for refrigeration in region-13.
- · These two motions will be proposed in the next CRC in Taipei.





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5. Change of DRC & RVC in Region-13

- Due to the term completion, new DRC & RVC will be installed according to the prior nomination & election as follows.
- * Director Regional Chair (DRC), Dr. Ow Chee Sheng from Malaysia chapter will be replaced by Dr. Robert Hu from Taiwan chapter.
- * Regional Vice Chair (RVC) for Chapter Technology Transfer Chair (CTTC), Alan Y.W. Lam will be replaced by Dr. Raymond Yau from Hong Kong chapter.



IIAR 2007 Ammonia Refrigeration and Trade Show





(Right) Mr.Apichit Lumlertpongpana had taken the photo with Vice Chair of IIAR Mr.Brian Marriot.

On March 19-20, 2007, during the USA business trip of President Mr. Apichit Lumlertpongpana, he had attended IIAR 2007 Ammonia Refrigeration and Trade Show which was held at the Renaissance Hotel in downtown Nashville, Tennessee, USA. IIAR (The International Institute of Ammonia and Refrigeration) is an international association serving those who use ammonia refrigeration technology. This trade show takes place in March every year. For this year, the conference technical program focused on energy efficiency, equipment troubleshooting, thermal analysis of food freezing, air flow and temperature distribution and also included two new elements, Operations/Maintenance Workshops and a Product/Service Showcase in the exhibition hall. They also discussed to extend the five (5) years replacement of the safety relief valve program. There were more than 110 exhibitors in this trade show who had the latest ammonia refrigeration equipment, products and other services on display. In 2008, the exhibition will be held on March 16-19, 2008 in Colorado Springs.

China Refrigeration 2007





Ms.Carolyn Kattering, Mr.Apichit Lumlertpongpana and Assistant Chapter Mr.Robert Hu



(Right) Director of Member Services Regional Chairman (ARC) from Taiwan

On April 4-6, 2007, President Mr.Apichit Lumlertpongpana had participated in China Refrigeration 2007 which was held at CECF Pazhou Complex, Guangzhou, China which is the largest exhibition venue in Asia. China Refrigeration is one of the three largest HVAC&R exhibitions in the world. This is the 18th International Exhibition for Refrigeration, Air-conditioning, Heating and Ventilation, Frozen Food Processing, Packing and Storage. There were a lot of exhibitors from 30 countries displaying their latest product and technology. During the exhibition, The 3rd Development Forum of China HVAC&R Industry was held and the forum theme is "Innovation and development". Besides, President of ASHRAE Society Mr.Terry E.Townsend and his wife Mrs.Letha David Townsend, Director of Member Services Ms.Carolyn Kattering, Assistant Regional Chairman (ARC) from Taiwan Chapter Mr.Robert Hu and P.E., ASHRAE Past President Mr.Ronald P. Vallort also attended in this exhibition.

Polban Expo 2007



On April 20, 2007, President Mr.Apichit Lumlertpongpana had been invited to participate in Polban Expo 2007 which was held in Bandung, Indonesia. Polban Polytechnic invited Mr. Apichit to be an expert for speaking about "The Biggest NH3 Cold Storage" and he had taken this opportunity to discuss about how to form ASHRAE in Indonesia and talk about student activity and 39th World Skills Competition 2007 in Shizuoka, Japan that will be held in coming November. This expo is The Silver Years Anniversary (25 years) of Polban Campus which is one of famous universities in Indonesia. There were a lot of interesting refrigeration and air conditioning seminars and work shop in this expo.

Airborne Infection, The Diseases that are Closed to Us









On May 4, 2007, ASHRAE had cooperated with Influenza Foundation (Thailand) and other associations to organize a medical and engineering seminar in topic of "Airborne Infection, the diseases that are closed to us" which was held at The Grand Hotel, Ratchada. Mr.Chakrapan Pawangkarat vice president was one of speakers in this seminar. His topic was about "Principles of Airborne Infection Control". This seminar is very useful knowledge about how to protect ourselves and other people from various dangerous diseases including Bird Flue which are spread in many countries nowadays. There were a lot of attendants such as engineer, medical doctor and technician from hospital who were interested in this seminar.

Election Results for 2007-2008

ASHRAE Thailand Chapter Officers, BOGs and Committee Chairs



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ASHRAE Thailand Chapter

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- 3. Kulthorn Group Co.,Ltd.

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Thank you

Thank you

Thank you

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