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DRC's Message

Dear friends in Region XIII,

I am in the middle of my 3 year term. In the past year, many events had been successfully held by the ten Chapters in Region XIII and the Chapter Opportunity Fund from society had greatly assisted us.

This year, we shine our spotlight on the Society theme of "Extending our Communities". With the continuation of the Chapter Opportunity Fund for this society year, I am glad to see our joint efforts in launching programs which can guarantee a strong society and reach the communities. Some of the recent activities organized last year were the CRC in August in Singapore, the Asia Pacific Conference on Built Environment (APCBE) in November in Bali and the YEA Leadership International (YLI) in December in Hong Kong. And now we are looking forward to the Regional Planning Meeting in Malaysia in June 2018.

I sincerely hope all Chapters will update their PAOE points, submit their reports on the usage of the Chapters Opportunity Fund, meeting their MBOs or targets, especially on the Research Promotion Fund.

I would like to express my thanks to all Region XIII officers, Chapters BOGs and CCs for your voluntary work, dedication and commitment to ASHRAE future.

Ng Yong Kong, P.Eng
DRC, RXIII

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ASHRAE Regional Intelligence

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2018 ASHRAE Winter Conference & AHR Expo Chicago, USA

The ASHRAE Winter Conference 2018 and the AHR Expo was held successfully from 20 Jan to 24 Jan 2018 in Chicago. Over 30 people from Region XIII joined this year.

The Conference officially commenced on 20 Jan 2018. Participants can attend prize presentation, technical committee meetings, training sessions, seminars, conference paper presentations, etc., based on their interest and commitments.



Welcome Party was held in the evening on 20 Jan 2018. This was a wonderful networking chance to meet with old and new friends in ASHRAE and a golden opportunity to promote Region XIII CRC to be held in Hong Kong in Aug 2018.



Region XIII gathering dinner was held on 22 Jan 2018. Most of our Chapter representatives and guests from CAR joined this warm and delicious dinner.



CAR-ASHRAE Technical Seminar 2018 – “High Performing Buildings” in Beijing



A half-day technical seminar titled “**High Performing Buildings**” jointly organized with the Chinese Association of Refrigeration (CAR), ASHRAE and ASHRAE Hong Kong Chapter, co-organized by CAR-ASHRAE Beijing Group and CAR-ASHRAE Shanghai Group and supported by Indoor Air Quality Association Inc. was successfully held in Beijing, China on 10 April 2018. The theme of the seminar was titled as “**Building Commissioning, Operation & Maintenance**’. Around 30 participants attended the technical seminar. *Mr. Jeff Littleton*, ASHRAE Executive Vice President and friends from ASHRAE Region XIII also joined this event.

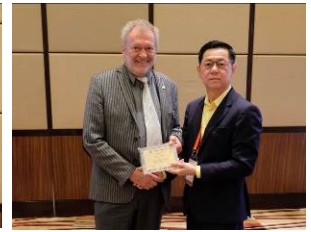


Mr. Jin Jiawei, CAR President, delivered the welcome address before the seminar started. *Prof. Bjarne W. Olesen*, Society President delivered a keynote speech titled “**ASHRAE Update**”, following by the sharing of *Mr. Xia Lin*, Deputy Chief Engineer of Arcplus Group PLC, Shanghai Archi-Scientific Creation Center, on “**Green Operation and Maintenance for Shanghai Xian Dai Shen Du Building**”. Then, ASHRAE Society Vice President, *Mr. Edward Tsui* presented “**Retro-Commissioning through Big Data Analytics**”.

After the tea break, *Mr. Rumen Yordanov*, Technical Committee Chair of Platinum Hong Kong and LEED International Roundtable Representative, presented the topic of “**Implementation of ASHRAE Commissioning Guidelines for LEED Projects**”.



Prof. Wei Qingpeng from Department of Building Technology and Science, Tsinghua University shared his experience on **“Commissioning through Every Stage of HVAC System Installation and Premier Operation: A Case Study”**. Finally, Mr. Ng Yong-Kong, Director and Regional Chair of ASHRAE Region XIII, delivered the closing address.



APCBE Steering Committee Update

In CRC 2017 Singapore, the APCBE Steering Committee had proposed the APCBE Framework and Guidelines (Revision 2) in the Business Section No.1. The motion of ‘To adopt the APCBE Framework and Guidelines (Revision 2) proposed by APCBE Steering Committee’ was approved by Chapter Delegates. During the APCBE Steering Committee Meeting on 25 August 2017, Taiwan Chapter was awarded to host the APCBE 2019 with the highest votes. In addition, Dr. Manuel Belino (Philippines) and Prof. Shinsuke Kato (Japan) were elected as the APCBE Steering Committee members during Executive & Caucus Section.



Succession plan was agreed by all attendees of Steering Committee members in the APCBE Steering Committee Meeting on 19 November 2017 during the 14th APCBE in Bali :



APCBE Steering Committee	Position	Chapter	Year of the term	Period
Dr. Wong Chun- Sing	Chairman	Hong Kong	3-year	2017-20
Mr. Ng Wei-Bin	Secretary	Malaysia	3-year	2017-20
Dr. Yang Junjing	Member	Singapore	3-year	2017-20
Mr. Wang Wei-Dong, Bill	Member	Taiwan	2-year	2017-19
Dr. Chirdpun Vitooraporn	Member	Thailand	2-year	2017-19
Dr. Ari Darmawan Pasek	Member	Indonesia	2-year	2017-19
Mr. Tim Cheng	Member	Macao	4-year	2017-21
Dr. Manuel C. Belino	Member	Philippines	4-year	2017-21
Prof. Shinsuke Kato	Member	Japan	4-year	2017-21

Dr. Jeffrey Lee, the representative of Taiwan Chapter, briefly introduced the 15th APCBE. Its Organizing Committee Chair is Mr. Chou Jui-Fah, and the Vice Chairs are Dr. Shih Yang-Cheng and Dr. Kang Yu-Hao.

The 14th Asia Pacific Conference on the Built Environment

The 14th Asia Pacific Conference on the Built Environment (APCBE) with the theme of “Shaping The Future of Green Technologies” hosted by Indonesia Chapter was successfully held in The Stones Hotel, Bali on 18-19 November 2017. Around 45 participants coming from the US Headquarter, Singapore, Hong Kong, Malaysia, Taiwan, Philippines, Thailand, Indonesia, Japan, Macao and Australia joined this conference. ASHRAE President, Prof. Bjarne W. Olesen, and Distinguished Lecturer, Peter Simmonds, were invited to deliver the Keynote Speeches. Indonesia Chapter arranged 23 paper presentations with speakers from different chapters. In the banquet dinner,

Indonesia Chapter celebrated its 10th Anniversary with ASHRAE President, and their committees.



Welcome Reception



14th APCBE



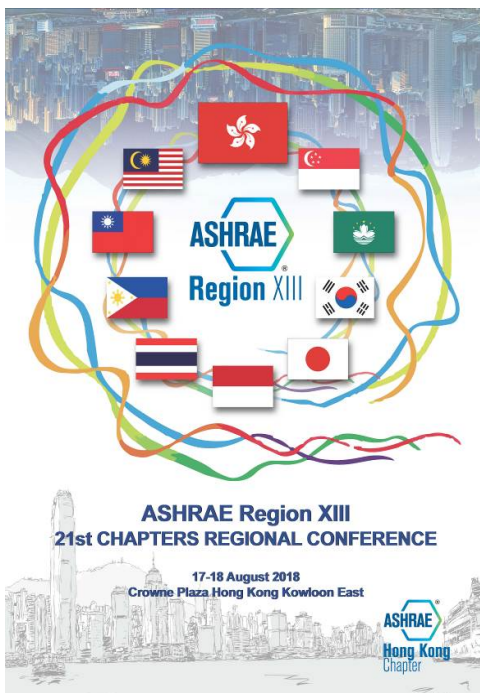
Banquet Dinner

Chapters Regional Conference Update

ASHRAE Hong Kong Chapter will host the 21st ASHRAE Region XIII Chapters Regional Conference (CRC) in Crowne Plaza Hong Kong Kowloon East on 17-18 August 2018 and 1st Regional Planning Meeting for 2018-19 on 19 August 2018.

The Chapters Regional Conference (CRC) is one of the biggest annual events for ASHRAE Region XIII. Delegates from 10 ASHRAE Chapter Countries in Asia Pacific Region (Hong Kong, Singapore, Malaysia, Taiwan, Philippines, Thailand, Indonesia, Japan, South Korea and Macao) will participate in the CRC.

Hong Kong Chapter will organize the pre-CRC activities like the 1st Joint Chapters Research Promotion (RP) Sports Tournament – Bowling Competition and golf outing on 16 August 2018. In addition, welcome reception will be held in the evening of the same day to welcome the overseas participants. This CRC will organize Technical Program and Student Program. On Day 1, Technical Seminar on ‘Building Retro-Commissioning for System Optimization’ will be held in the morning session that 4 experienced speakers, ASHRAE Distinguished Lecturer, Mr. Hoy R. Bohanon and local experts including Ir Kong Ka-wah, Ir Cary Chan and Ir Dr. Raymond Yau are invited to share their experiences on Building Retro-Commissioning to promote energy savings for existing buildings. The Student Program includes student forum, competition as well as technical tour. Besides, there will also have Spouse Tour, Presidential Luncheon, Business Sections, Caucus Sessions, APCBE Steering Committee Meetings, Banquet Dinner, Women in ASHRAE (WIA) Session, Workshops, Host Chapter Luncheon and Awards Presentation in this CRC.



List of the Conference Arrangements Committee Members

General Chair	Alan Lam
Vice General Chair	CS Wong
Secretary	Taylor Chow
Treasurer	Albert Lin
Technical Program Chair / Co-Chair	Patrick Huang / Tenny Tam
Student Program Chair / Co-Chair	Joao Wong / Peter Lam
Accommodations Chair	Sabina Chung
Attendance Chair	Michelle Law
Hospitality Chair	Roger Chu
Publicity Chair	Tracy Pang
Reception Chair	Jacky Ng
Registration Chair	Joe Chow
Technology Chair	Andy Lo
President / President-Elect (2017-18)	Michael Sung / SH Wong

Honorable Advisor	Edward Tsui / WK Pau
Student Program Advisor	Sam Hui

For conference details, please visit our CRC2018 facebook page:
www.facebook.com/crc2018hk

For any enquiries, please email to
crc2018hk@gmail.com

ASHRAE YEA Leadership International (YLI) 2017

The YLI 2017 was held successfully in Hotel Panorama, Hong Kong during 8-10 December 2017 with around 20 participants. This leadership training covered a wide range of topics:

- ◆ Understanding the big picture
- ◆ Personal goals that go beyond work
- ◆ How to stand out at work?
- ◆ What managers and leaders actually do?
- ◆ What successful people have in common



The participants had chance to meet other YEA members of RXIII, RAL and US, and strengthened their social and leadership skills with great fun.



Hong Kong Chapter supported the organizing committee to arrange dinner and sightseeing tour for the participants, provided a good chance for the participants to explore Hong Kong and know more about the Chinese culture.



Research Promotion Update

Mr Ong Ching Loon, RP RVC

Region XIII's performance on RP contribution is far below the goals set by our DRC. More critical is the fact that the performance of Region XIII on RP as at end April 2018 when compared with the other 14 regions was the worst. The RP Campaign of this fiscal year will end on 15th June 2018.

Region XIII's goal for 2017-2018 is US\$ 48,200. This goal is 8.7% less than the US\$ 52,396 which was collectively contributed in 2016-2017. What it implies is that the goal of US\$48,200 is achievable.

The performance of RP against its goals as set by our DRC:

Region	YTD Results	Last Year This Month	% Ahead / Behind
I	\$119,485	\$107,140	11.5%
II	\$83,279	\$64,664	28.8%
III	\$101,345	\$152,143	-33.4%
IV	\$104,648	\$92,683	12.9%
V	\$66,528	\$61,756	7.7%
VI	\$67,377	\$68,313	-1.4%
VII	\$56,021	\$48,684	15.1%
VIII	\$309,853	\$306,547	1.1%
IX	\$105,152	\$112,364	-6.4%
X	\$70,045	\$67,719	3.4%
XI	\$76,247	\$61,282	24.4%
XII	\$63,858	\$94,227	-32.2%
XIII	\$22,149	\$33,313	-33.5%
XIV	\$3,224	\$1,110	190.5%
RAL	\$16,835	\$15,497	8.6%
TOTALS:	\$1,266,046	\$1,287,442	-1.7%

Region XIII : RP Performance 2017-2018 (end April 2018)

No	Chapter	Assigned Membr 16-17	Assigned Membr 17-18	Performance 2016-2017 (US \$)		Performance 2017-2018 End-April (US \$)		
				Goal	Actual	Goal	Actual	% of Goal
142	Singapore	338	347	8,833	10,768	9,275	5,446	58.7%
143	Hong Kong	757	726	17,730	22,481	18,616	6,456	34.7%
149	Malaysia	266	245	6,160	5,713	6,160	5,644	91.6%
157	Taiwan	122	120	3,520	2,330	3,520	1,250	35.5%
167	Philippines	169	160	2,750	900	2,750	1,200	43.6%
170	Thailand	62	55	2,970	2,800	2,970	850	28.6%
183	Indonesia	103	88	1,100	1,141	1,155	1,000	86.6%
194	Japan	163	174	300	350	500	153	30.6%
195	South Korea	104	98	300	2,351	1,500	0	0.0%
198	Macao	45	41	100	1,730	1,500	0	0.0%
200	CAR - Beijing	26	0	50	-	54	0	0.0%
201	CAR - Shanghai	66	0	200	1,782	200	0	0.0%
	Other R 13	0			50		150	
TOTAL		2221	2054	44,013	52,396	48,200	22,149	46.0%

The statistics above also shows that we are 46% behind the goal and we are practically left with one month to position Region XIII as a region truly believes in the noble objectives of scientific researches and scholarships to the needy students. The stake is high if we fail to meet the goal this year.

I again call upon all Presidents, RP Chairs and BOGs to intensify your RP campaigns and collectively raise US\$26,051 (US\$48,200 – US\$22,149)

<http://ashrae-region13.org/>

before 15th June 2018. Special appeal goes to South Korea Chapter, Macao Chapter and the two (2) groupings of CAR-Shanghai and CAR-Beijing to organize ad-hoc campaigns or functions with the sole purpose of raising chapter RP fund at least equal to what was contributed last year. I also urge all other chapters especially the high contributors like Hong Kong and Singapore to remit the contribution before 15th June 2018.

Once again, my thanks go to all of you for your commitments and conviction to the cause of RP. Let's deliver our goals and raise the flag of Region XIII high!

Membership Promotion

2017 CRC

The 2017 MP ICT (International Centralized Training) was conducted on Aug 26 2017, with 32 attendance including Chapter MP Chairs from Region XIII & Region-At-Large, Regional officers of Region XIII & Region-At-Large, Society MP Committee Members and Society Officers.

The key topics of membership promotion were presented during the training sessions as follows:

- ◆ ASHRAE organization
- ◆ MP Roles / Responsibilities / Resources
- ◆ Membership Grades
- ◆ Application / Advancement Process
- ◆ PAOE & Awards
- ◆ Membership Recruitment
- ◆ Membership Retention / Delinquencies
- ◆ Reports
- ◆ Best Practices / SA/YEA

Regional MP Awards

- ◆ Blue Ribbon Award: Mr. Tsz Lung Tam (Hong Kong Chapter)
- ◆ Red Ribbon Award: Mr. Gionanni Pamintuan Mendoza (Philippines Chapter)
- ◆ Green Ribbon Award: Mr. Wing Sang Lo (Macao Chapter)
- ◆ The MP Awards were presented at the CRC Host Chapter Luncheon.

