

16TH
CHAPTER REGIONALE
CONFERENCE (CRC)

Prepare by:

Agus Wismakumara

CRC Chairman

RPM – Taiwan

Ambassador Hotel - Taiwan

01 June 2013



ASHRAE REGION XIII



Chapter Regional Conference

30th & 31st
August 2013

Pullman Hotel, Central Park
Jakarta - Indonesia



visit our website @ www.ashrae.org

Day-0	Thursday, 29th August 2013	Location		Package			
17:30-20:00	Welcome Coctail	Pullman 2 nd Fl	1		B	C	
18:00-22:00	CRC Registration	Pullman 2 nd Fl	1		B	C	
Day-1	Friday, 30 th August 2013						
07:30-08:00	Student Registration	Pullman 2 nd Fl	5				G
08:00-11:00	Student Program: Energy Efficiency Championship	Tarumanegara University	5				G
08:00-08:30	CRC Registration	Pullman 2 nd Fl	1		B	C	
08:30-10:30	Business Session I	Warhall 1 & 2	2		B	C	
10:30-10:45	Group Photo	Warhall 1 & 2	1		B	C	
10:45-11:00	Tea Break		1		B	C	
11:00-12:00	Orientation & Caucus Session	Warhall 1 & 2	3		B	C	
12:00-12:45	Friday Praying						
12:45-14:30	Presidential Luncheon	Warhall 1 & 2	1	A		C	D
13:00-14:30	Technical Seminar Registration	Warhall 1 & 2	1	A		C	
14:30-15:30	Technical Seminar 1	Warhall 1 & 2	1	A		C	
15:30-15:45	Tea Break		1	A	B	C	
15:45-17:30	Technical Seminar 2	Warhall 1 & 2	1	A		C	
19:00-22:00	Banquet Dinner	Naviri Hall	2		B	C	E G

Day-2	Saturday, 31 st August 2013						
07:30-08:30	Executive/Caucus Breakfast (Delegates & Alternates Only)	Warhall 1	3		B	C	
07:30-18:00	Students Program: Day Trip to Thousands Island	Thousands Island	5				G
08:30-11:45	<u>Commmitee Workshops :</u> <ul style="list-style-type: none"> • Membership Promotion • Chapter Operation & PAOE • Research Promotion • Young Engineers in ASHRAE • Chapter Technology Transfer • Refrigeration & Student Activities • Electronic Comm & Website 	Axell Room, Blake Room, Drexell Room, Hamilton Room	2		B	C	
12:00-14:00	Host Chapter Luncheon & Awards Presentation	Warhall 1 & 2	2		B	C	F
14:00-15:00	<ul style="list-style-type: none"> • APCBE Steering Committee • Caucus & Executive Session 	Axell Room, Blake Room	2		B	C	
15:00-15:30	Tea Break		2		B	C	
15:30-17:30	Business Session No. 2	Warhall 1 & 2	2		B	C	
17:30-18:00	CRC Review Meeting	Warhall 1 & 2	4				
Day-3	Sunday, 01 st September 2013						
09:00-12:00	Regional Planning Meeting	Warhall 1 & 2	3		B	C	

Committee Workshop

Day-2 : Sat,
31 August '13

08:30 – 10:00

10:00 – 10:15

10:15 – 11:45

12:00 – 14:00

14:00 – 15:30

Axell Room

**Membership
Promotion (MP)**

Coffee/Tea Break

CTTC Chair

Chapter Luncheon

**APCBE Steering
Committee**

Blake Room

**Chapter Opt &
PAOE**

Coffee/Tea Break

Refrigeration

Chapter Luncheon

Student Activities

Drexell Room

**Research
Promotion (RP)**

Coffee/Tea Break

**Research
Promotion (RP)**

Chapter Luncheon

Hamilton Room

**Young Engineer
(YEA)**

Coffee/Tea Break

**Electronic Comm
& Website (ECC)**

Chapter Luncheon

Technical Seminar

HIGH PERFORMANCE BUILDING DESIGN

Warhall 1 & 2 - Pullman Hotel

Podomoro City Kav. 28, Jln. Let.Jend. S, Parman - Jakarta, Indonesia

30th August 2013

- 13:00 – 14:30 Registration
- 14:30 – 15:00 Keynote speech by ASHRAE President
- 15:00 – 15:30 Combine Cooling and Power System Feasibility, Kecha Thirakomen, P.E.
- 15:30 – 15:45 Coffee / Tea Break
- 15:45 – 16:15 Energy Efficient and Green Building in Indonesia, Ir. Rana Yusuf Nasir.
- 16:15 – 16:45 Performance Comparison and Advantageous of Absorption Chillers, Hajime Yabase.
- 16:45 – 17:15 Waste Heat - Micro Power Plant for Building, Dr. Ari Darmawan Pasek
- 17:15 – 17:30 Discussion & closing

Kedra Thirakomen, P.E.

EEC Engineering Network Co. Ltd.

Combined Cooling and Power (CCP) system has recently become an interesting technology as a distributed power generation and district cooling system has been viewed as a solution for mega project and new city development. The system clearly provides benefit for national supply side management and efficiency. However, investment on CCP system is high and is very hard to compete with conventional system with electric chiller.



Ir. Rana Yusuf Nasir

Green Building Council Indonesia

He was one of the founder of Green Building Council Indonesia (GBCI).

He was the President of ASHRAE Indonesia Chapter 2009-2010

He was National Consultant for Indonesia for Ozone Depleting Substance for Ministry of Environment of Indonesia.



Hajime Yabase

Deputy General Manager for Engineering and R&D, Kawasaki Thermal Eng. Co. Ltd.

He is a member of JSRAE (Japan Society of Refrigerating and Air Conditioning Engineers)

He is holding patents for:

- (1) P3169758 Absorption Refrigerator
- (2) P1946669 Control Measurement of Direct-fired Absorption Chiller-Heater
- (3) P2133334 Heat Transfer Tube for Absorber
- (4) P1759766 Absorption Refrigerator
- (5) P1686966 Generator of Direct-fired Absorption Chiller-Heater and 10 other patents.



Dr. Ir. Ari Darmawan Pasek

Rector of Institut Teknologi & Sains Bandung

Associate Professor in Mechanical Engineering - ITB Bandung.

Research interest and competence in Refrigeration, Nuclear Energy Engineering, and Renewable Energy.

He is Vice President of ASHRAE Indonesia Chapter since 2011.

He is currently a National Consultant for HCFC Phase-out Management Plant (HPMP) Indonesia under Ministry of Environment Indonesia.

He is also a Rector of Institut Teknologi & Sains Bandung (ITSB) and also Associate Professor at Institut Teknologi Bandung (ITB).



Student Activities

Day-1 : Friday, 30 August 2013

- | | |
|----------------------|---|
| 07:30 – 08:00 | Student Registration |
| 08:00 – 11:00 | Student Program: Energy Efficiency Championship |
| 13:00 – 14:30 | Registration for Day Trip to Thousand Islands
Registration for Technical Seminar |
| 14:30 – 17:30 | Technical Seminar |
| 19:00 – 22:00 | Student Performances & Banquet Dinner |

Day-2 : Saturday, 31 August 2013

- | | |
|----------------------|---|
| 07:00 | Departure to Thousand Islands |
| 07:30 – 18:00 | Students Program at Thousand Islands |
| 18:00 | Back to Pullman Hotel |

Student Program: Energy Efficiency Championship



Thousand Islands

http://www.indonesia-travel-guide.com/Jakarta_Travel_Guide/Thousand_Islands/

Thousand Island lies in the waters of Jakarta Bay which has 100 miles length and 108,000 ha width. There're about 110 islands, in some large and small group of islands in the Thousand Island. Those islands divided into tourism islands, conservation, historical island, and island for community empowerment in accordance with the characteristics differences between each island.

Thousand Island is a district under the government of DKI Jakarta Province and is headed by a regent which office is on Pramuka Island. As the capital district, Pramuka Island has a complete infrastructure such as school buildings, sports facilities, an integrated security system to health facility and hospital units with some speed boat ambulance.



Organizing Committee

CRC Chair	: Dr. Ir. Agus Wismakumara
CRC Vice Chairman	: Dr. Ir. M. Idrus Alhamid
CRC Secretary and Registration	: Mr. Chandra Budi
CRC Treasure	: Mr. A. Yani Chaidir
Accommodation & Venue	: Mr. Deddy El-Rashid
Technical Program Chair	: Mr. Soufyan Noerbambang
Technical Program Co-Chair	: Dr. Ir. Ari Darmawan Pasek
Student Program Chair	: Prof. Dr. Yulianto SN
Advisory	: Mr. Dick Arnan Mr. Rana Yusuf Nasir Mr. Den Low

For Registration please contact: Mr. Chandra at chandra@cakralinjaya.co.id

For General Enquiry please contact: Mr. Agus at aguswismakumara@yahoo.com

CRC Packages

Type of Package	Before or on 15th July 2013	On-site or After 15th July 2013
<u>Package A – Technical Seminar</u> Includes Registration, Technical Seminar and Host Chapter & Awards Luncheon.	US\$ 150.00	US\$ 175.00
<u>Package B – Business Session</u> Includes Registration, Host Chapter & Awards Luncheon, Business Session no. 1, orientation/Caucus (Delegares & Alternares Only), Banquet Dinner, Executive Caucus Breakfast (Delegares & Alternates Only), Society Presentation, Business Session No. 2 & Committee Workshops	US\$ 325.00	US\$ 375.00
<u>Package C – Full Package</u> Includes all of Package A and B	US\$ 425.00	US\$ 500.00
<u>Package D – Presidential and Employer Recognition Lunch</u> On the 30 th August 2013	US\$ 35.00	US\$ 40.00
<u>Package E – Banquet Dinner</u> On the 30 th August 2013 (Friday)	US\$ 60.00	US\$ 60.00
<u>Package F – Host Chapter and Awards Lunch</u> On the 31 st August 2013	US\$ 35.00	US\$ 40.00
<u>Package G – Student's Program</u> Include Registration, Energy Efficiency Championship, Technical Seminar, Day Trip	US\$ 130.00	US\$ 100.00

150.

Payment Shall be Transfer to:

Acc. Name: **ASHRAE INDONESIA** Acc. No. : **102 000 518 651 2** Swift Code: **BMRIIDJA**

Name of Bank: **Bank Mandiri**, Ka.Cab. Gedung Kehutanan Manggala Wanabhakti

Accommodations

Conference Hotel:



Pullman Jakarta Central Park

Address:

Podomoro City,

Jl. Let. Jend. S. Parman Kav.

28, Jakarta 11470

Phone: +62-21-29200088

www.agoda.com/central_park_hotel

Starting from US\$ 91.62

Accommodation near Pullman Jakarta Central Park

1. Grand Tropic Suites

Price : US\$ 72

Distance : 0.42 km

Jln. S. Parman Kav. 3 Grogol, Jakarta

www.grandtropic.com

2. Hotel Ciputra

Price : US\$ 105

Distance : 0.66 km

Jln. S. Parman Grogol, Jakarta

www.swiss-belhotel/en/indonesia/jakarta-ciputra.com

3. Twin Plaza

Price : US\$ 66 – 76

Distance : 0.65 km

Jln. S. Parman Kav. 93-94 Grogol, Jakarta

www.twinplazahotel.co.id

4. Hotel Menara Peninsula

Price : US\$ 82

Distance : 1.02 km

Jl. S. Parman 78 Jakarta

www.peninsula-jakarta.com

5. Coenen's Apartemens

Price : US\$ 192

Distance : 0.05 km

Apartemen Mediterania Garden Residence

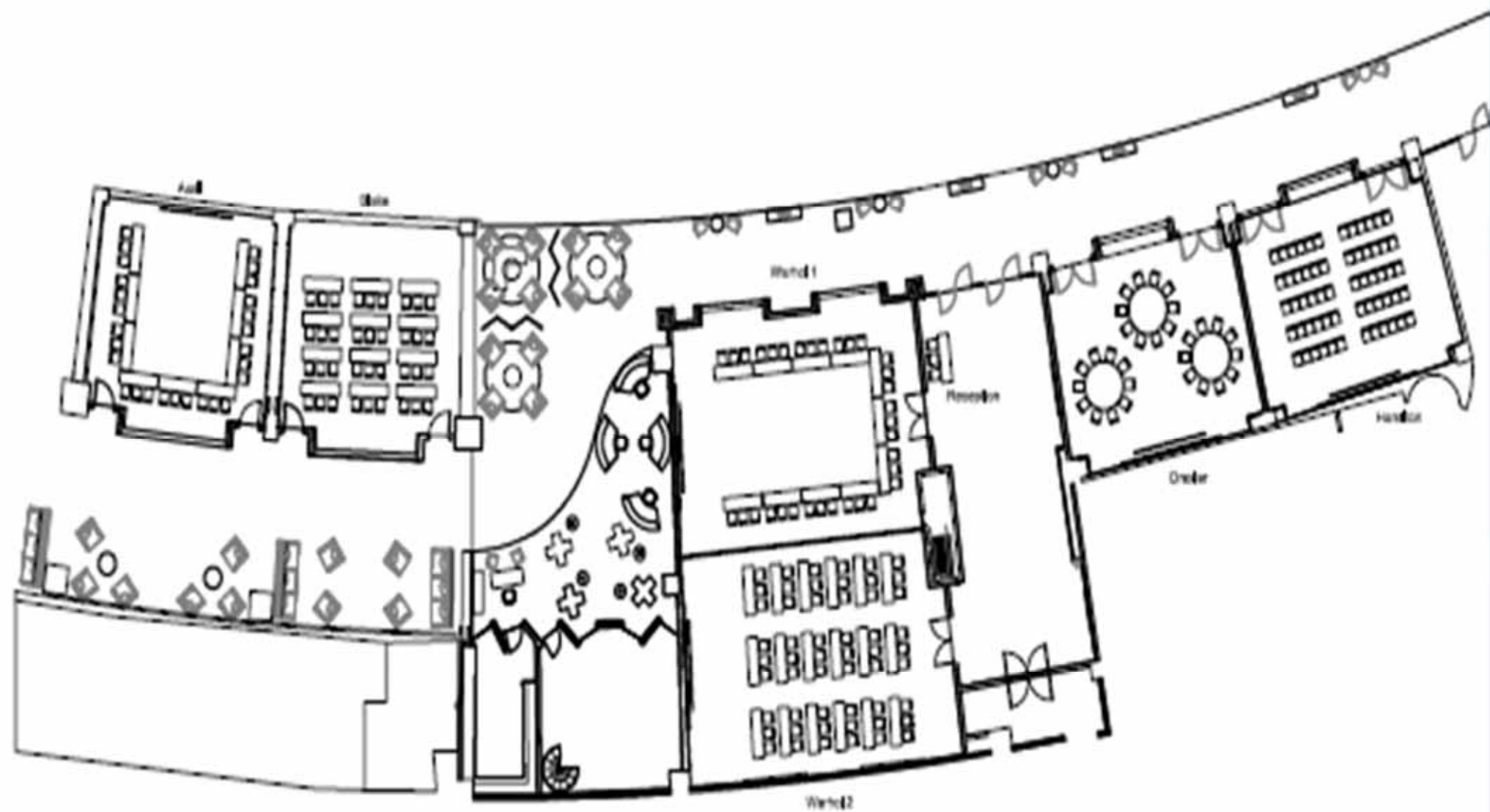
Central Park Tanjung Duren -Grogol, Jakarta

**Book via web-site or Agoda !
It is much much cheaper !**

Further Discussions

1. Invitation fro President ASHRAE
2. Committee Workschop Agenda (any additional agenda?)
3. The status of DL (Kecha Thirakomen, P.E.)
4. Mini Exhibition
5. Number of Participants from each Chapter
6. Other business and suggestions

Location of All Functions



meeting rooms

Venue	Level	Dimension (m)	Height (m)	Area (sqm)	U-shape	Theatre	Classroom	Banquet	Cocktail
Axell Meeting room	L	8x8	4	64	27	60	27	30	40
Blake Meeting room	L	8x8	4	64	27	60	27	30	40
Warhol 1 Meeting room	L	10x8	4	80	33	72	54	40	60
Warhol 2 Meeting room	L	13x8	4	96	33	86	54	40	70
Warhol 1 & 2 Meeting room	L	10x16	4	160	54	140	120	120	140
Hamilton Meeting room	L	8.5x7	4	59	27	50	27	30	40
Drexler Meeting room	L	8.5x7	4	63	27	50	27	30	40

Location of Mini-Exhibition

