

# **The 12<sup>th</sup> Symposium on Molecular Diabetology in Asia**

**(The Study Group of Molecular Diabetology in Asia)**

Date: October 18-19, 2010

Venue: BEXCO, Busan, Korea

President: Hong Kyu Lee, M.D., Ph.D.

Bumsuk Professor of Medicine

Eulji University College of Medicine and Eulji Hospital

Seoul, KOREA

# Invitation

Dear distinguished guests and colleagues,

On behalf of the organizing committee of the Study Group of Molecular Diabetology in Asia (MDIA), it is my great pleasure to invite all of you to the 12<sup>th</sup> symposium of MDIA which will be held on the 18<sup>th</sup> (Mon) and 19<sup>th</sup> (Tue) of October 2010 in BEXCO, Busan, Korea.

This year's meeting will be jointly held with the 8<sup>th</sup> International Diabetes Federation (IDF), Western Pacific Region (WPR) Congress. The organizing committee has arranged distinguished scientific symposia and various programs to enhance the participants' knowledge on genetics and molecular biology in diabetes. There will be 5 renowned speakers for the main symposium, and the plenary lecture will be delivered by Professor Mark McCarthy from Oxford University, UK. Also, eight scientists from each of the countries comprising the MDIA will share their recent advances through the Oral Presentation session.

I sincerely hope this meeting will serve as a distinctive opportunity to expand our understandings of diabetes as well as promote our friendship. I also hope you can find time to enjoy the beautiful sceneries of the mountains and seashore and wonderful cultural attractions during your stay in Busan. Thank you.

Sincerely yours,

Hong Kyu Lee, MD, PhD  
President of 12<sup>th</sup> Symposium on MDIA

# General Information

**Date:**

October 18 (Monday) and 19 (Tuesday), 2010

**Venue:**

BEXCO (Busan Exhibition and Convention Center)  
#43 APEC-ro, Haeundae-Gu, Busan, 612-704, Korea  
-Tel: +82-51-740-7300  
-FAX: +82-51-740-7320  
-Homepage: <http://bexco.co.kr>

**Registration:**

For participants of MDIA, registration is required in advance.

There is no additional Registration Fee for the MDIA symposium, besides the IDF-WPR registration fee.

**Please fill in the Registration Form attached to this e-mail and return it until 11<sup>th</sup> (Mon) October by e-mail, fax or post to:**

|  |   |
|--|---|
| Soo-Heon Kwak  | Room #6106, Clinical Research Institute |
| <b>Fax:</b> +82-2-762-5286   | Seoul National University Hospital      |
| <b>Tel:</b> +82-10-3853-6117   | 101 Daehak-ro, Jongno-gu                |
| <b>Email:</b> <a href="mailto:shkwak@snu.ac.kr">shkwak@snu.ac.kr</a> | Seoul, 110-744                          |
|  | Korea                                   |

**Symposium Homepage:**

<http://www.wakayamanet.or.jp/mdia/symposium.htm>

## Timetable:

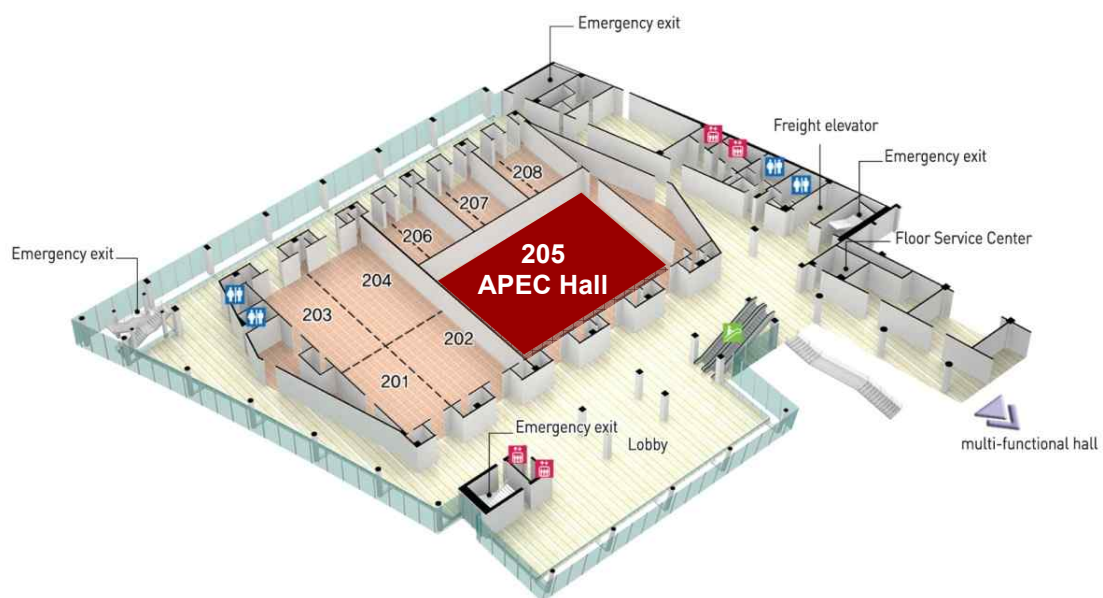
Monday, 18<sup>th</sup> October

- 13:00 - 13:50 Registration
- 13:50 - 14:00 Opening Remarks (Room #205 APEC Hall)
- 14:00 - 15:50 Symposium (Room #205 APEC Hall)
- 15:50 - 16:20 Coffee Break
- 16:20 - 17:20 Plenary Lecture (Grand Ballroom, 3F)
- 17:20 - 18:20 Poster Exhibitions (Convention Hall Foyer and Exhibition Hall)
- 19:00 - 20:00 Welcome Dinner
- 20:00 - Committee Meeting

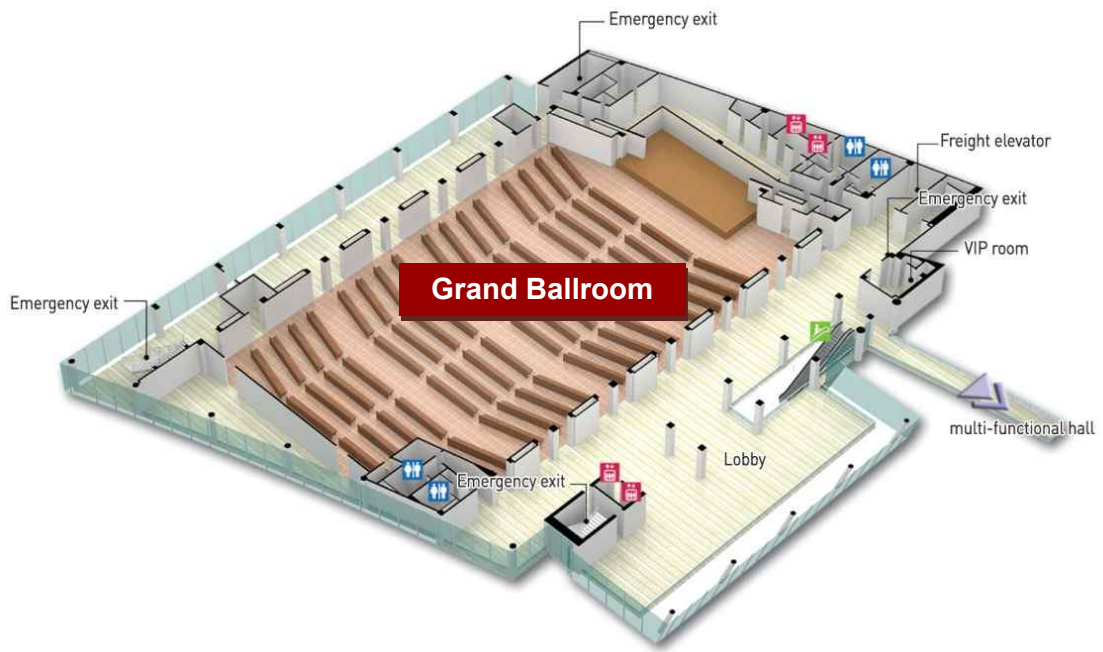
Tuesday, 19<sup>th</sup> October

- 10:00 - 11:00 Oral Presentations I (Room #301 Multi-functional Hall)
- 11:00 - 12:00 Oral Presentations II (Room #301 Multi-functional Hall)
- 12:00 - 13:50 Lunch
- 13:50 - 15:40 Poster Presentation (Room #201-2 Multi-functional Hall)
- 15:40 - 15:50 Closing Remarks (Room #201-2 Multi-functional Hall)

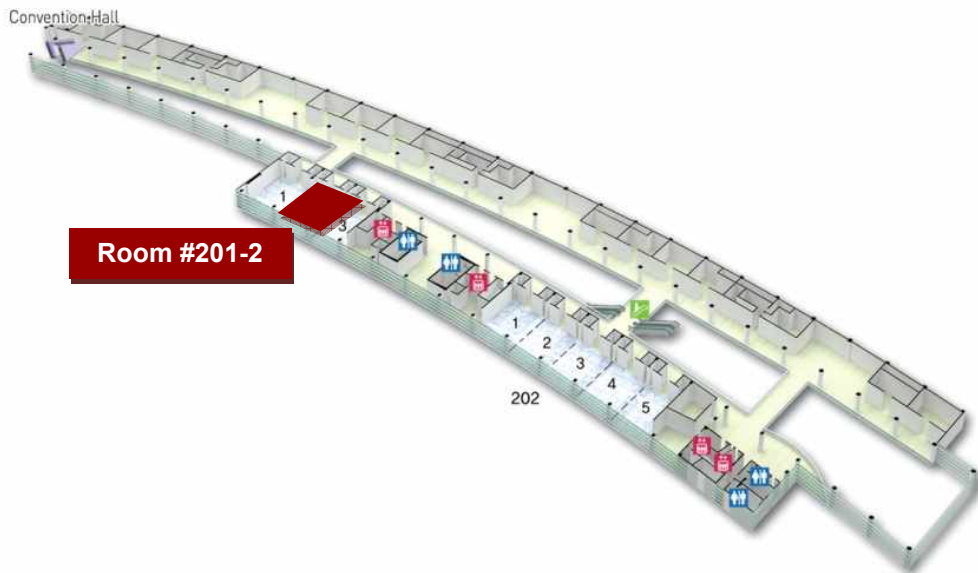
## Floor Map of BEXCO:



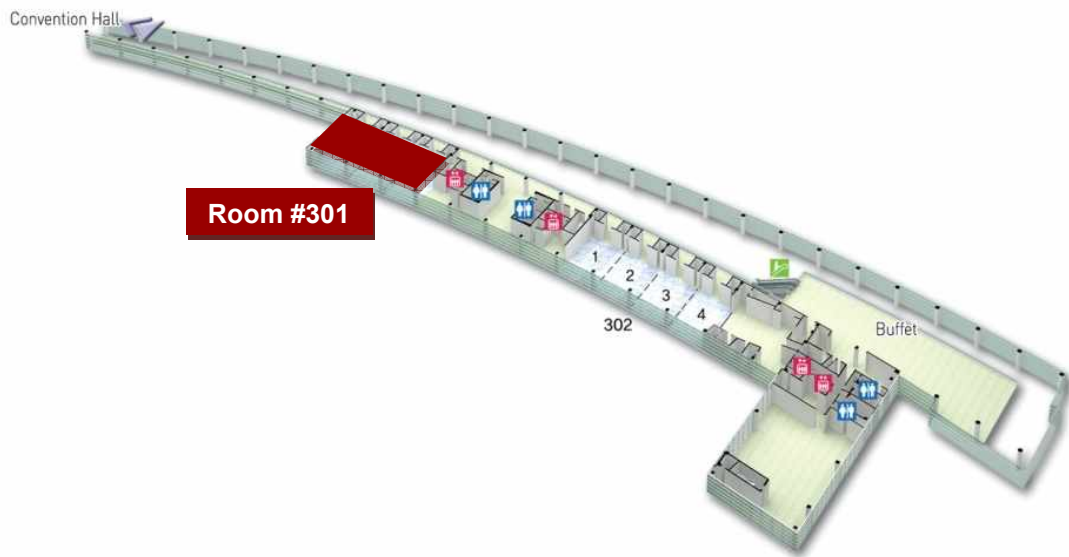
**Convention Hall 2nd Floor**



**Convention Hall 3rd Floor (Grand Ballroom)**



**Multi-functional Hall 2nd Floor**



### Multi-functional Hall 3rd Floor

#### Transportation Information:

Detailed information on transportation is included in the attached file:

“Transportation Information\_12thMDIA.docx”

#### Hotel Information:

Hanjin Tour has been appointed as the accommodation services provider for IDF WPR 2010 and will be in charge of all hotel reservations. Hotel reservation will be available only through on-line service ([http://www.idfwpr2010.org/06\\_accommodation/accommodation01.php](http://www.idfwpr2010.org/06_accommodation/accommodation01.php)).

If you wish to change your hotel or tour reservation please contact the below:

Joe Gwi Nam Cho

Hanjin Travel

Tel: +82-2-726-5541, Fax: +82-2-773-1623

E-mail: [gncho@kaltour.com](mailto:gncho@kaltour.com)



**Map of the meeting venue (BEXCO) and nearby hotels**

### **Pre-congress and Post-congress Tour Information:**

To make your stay in Busan more exciting, the organizing committee of IDF WPR 2010 has prepared various full-day and half-day tour programs, pre-congress tours, post-congress tours and more.

Please visit the congress website for more information

([http://www.idfwpr2010.org/08\\_social/social02.php](http://www.idfwpr2010.org/08_social/social02.php)).

### **About Busan:**

Please refer to the official website of Busan Metropolitan City for more information on Busan.

<http://english.busan.go.kr/>

## ***Provisional Program***

### **The 12th Symposium on Molecular Diabetology in Asia**

**Monday, 18th October 2010**

**13:00 - 13:50 Registration**

**13:50 - 14:00 Opening Remarks**

Location: Room #205 APEC Hall

Hong-Kyu Lee (Korea)

Kishio Nanjo (Japan)

**14:00 - 15:50 Symposium**

Location: Room #205 APEC Hall

Chairpersons:

Hong-Kyu Lee (Korea)

Kishio Nanjo (Japan)

1. Genetic study of type 2 diabetes in Chinese

*Linong Ji (People's Hospital of Peking University, China)*

2. Genetic susceptibility to diabetes and associated diseases in the Japanese

*Norihiro Kato (International Medical Center of Japan, Japan)*

3. Using a pathway approach to discover variants for diabetes and its complications

*Juliana Chan (Chinese University of Hong Kong, Hong Kong)*

4. From recent breakthroughs in the genetics of T2D to personalized metabolic medicine

*Philippe Froguel (Imperial College London, UK)*

5. Genetics of Type 2 Diabetes in Korea

*Kyong Soo Park (Seoul National University, Korea)*

**15:50 - 16:20 Coffee Break**



**16:20 - 17:20 Plenary Lecture**

Location: Grand Ballroom (3F)

Chairpersons:

Lee-Ming Chuang (Taiwan)

The genetics of type 2 diabetes: lessons learned and the challenges to come

*Mark McCarthy (University of Oxford, UK)*

**17:20 - 18:20 Poster Exhibition**

Poster Number P001-P100: Convention Hall Foyer (2F)

Poster Number P101-P490: Exhibition Hall (1F)

**19:00 - 21:00 Welcome Dinner**

Paradise Hotel Busan

**21:00 - Committee Meeting**

Paradise Hotel Busan

## Tuesday, 19th October 2010

### 10:00 - 11:00 Oral Presentations I

Location: Room #301 Multi-functional Hall

Chairpersons:

Juliana Chan (Hong Kong)

Yukio Tanizawa (Japan)

1. Lack of SIRT1 in SIRT1<sup>-/-</sup> mice leads to angiogenesis deficiency in adipose tissue through macrophage dysfunction  
*Fen Xu (Third Affiliated Hospital of Sun Yat-Sen University, China)*
2. Genome-wide linkage analysis identified a novel chromosomal region linked to diabetes in Thai MODY family – a preliminary report  
*Nattachet Plengvidhya (Mahidol University, Thailand)*
3. Genetic diversity and lifestyle-related diseases  
*Safarina G. Malik (Eijkman Institute for Molecular Biology, Indonesia)*
4. Common variants of KCNQ1, IGF2BP2 and CDKN2A/2B are associated with decreased pancreatic beta cell function in type 2 diabetic patients  
*Hiroto Furuta (Wakayama Medical University, Japan)*

### 11:00 - 12:00 Oral Presentations II

Location: Room #301 Multi-functional Hall

Chairpersons:

Linong Ji (China)

Hideyuki Sasaki (Japan)

5. Genome wide association study and meta-analysis for type 2 diabetes in East Asian populations  
*Yoon Shin Cho (Korea National Institute of Health, Korea)*
6. T45G adiponectin gene polymorphisms and its association with hyperglycemia in adult Filipinos seen at the Philippine General Hospital - a pilot study  
*Elizabeth Paz-Pacheco (University of the Philippines, Philippines)*

7. A replication study of genetic variants in genes identified by genome-wide association study in type 2 diabetes

*Pi-Hua Liu (National Taiwan University Hospital, Taiwan)*

8. Predictive role of genetic polymorphisms of rennin-angiotensin system on cancer in type 2 diabetes

*Ronald C.W. Ma (Chinese University of Hong Kong, Hong Kong)*

**12:00 - 13:50 Lunch**

**13:50 - 14:50 Poster Presentation**

Location: Room #201-2 Multi-functional Hall

Chairpersons:

Masahiro Nishi (Japan)

**14:50 - 15:00 Closing Remarks**

Hong-Kyu Lee (Korea)

# Organization of the Study Group of Molecular Diabetology in Asia

**Honorary Chairman:** Donald F. Steiner (USA)

**Honorary Vice Chairman:**

Yasuo Akanuma (Japan), Hun Ki Min (Korea), Ron-li Qian (China), Tong-Yuan Tai (Taiwan)

**Chairman:** Kishio Nanjo (Japan)

**Vice Chairman:** Kunsan Xiang (China), Hong Kyu Lee (Korea), Lee-Ming Chuang (Taiwan)

**Scientific Committee**

Apichati Vichayanrat (Thailand)

Juliana Chan (Hong Kong)

Kunsan Xiang (China)

Mary Anne Lim-Abraham (Philippines)

Masato Kasuga (Japan)

Yoshitomo Oka (Japan)

Thai Ah Chuan (Singapore)

Hong Kyu Lee (Korea)

Kishio Nanjo (Japan)

Lee-Ming Chuang (Taiwan)

Masashi Kobayashi (Japan)

Sidartawan Soegondo (Indonesia)

Yutaka Seino (Japan)

Ikram S. Ismail (Malaysia)

**Committee:**

Eiichi Araki (Japan)

Herawati Soedjo (Indonesia)

Hisako Ogawara (Japan)

Jyhun-Huang Juang (Taiwan)

Kyong Soo Park (Korea)

Maggie Chor Yin Ng (Hong Kong)

Susumu Suzuki (Japan)

Tokio Sanke (Japan)

Yuichiro Yamada (Japan)

Yi-Der Jiang (Taiwan)

Lim Su Chi (Singapore)

Elizabeth Paz- Pacheco (Philippines)

Hiroshi Ikegami (Japan)

Jian-ping Weng (China)

Ki Up Lee (Korea)

Li-nong Ji (China)

Nattachet Plengvidhya (Thailand)

Takashi Kadowaki (Japan)

Yoshitaka Kajimoto (Japan)

Yukio Tanizawa (Japan)

Zolzaya Khadbaatar (Mongolia)

Nor Azmi Kameraddir (Malaysia)

**Secretariat:**

Masahiro Nishi, M.D., Hiroto Furuta, M.D.

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