

**ASIATOX2015 Scientific Programs**  
*New Frontier in Modern Toxicology*

**Program at a Glance**

Date Time	June 23 (Tue)	June 24 (Wed)	June 25 (Thu)	June 26 (Fri)
9:00		Keynote Lecture I	Keynote Lecture II	Keynote Lecture III
10:00		Break	Break	Break
11:00		S 1 S2 S3 W1	S10 S11 S12 W4	S13 S14 S15 W8
12:00		Luncheon Seminar	Luncheon Seminar	Closing Ceremony
13:00		Break	Break	
14:00	Registration	S4 S5 S6 W2	DL I DL II W5	
15:00		Break	Break	
16:00	Special Symposium I	S7 S8 S9 W3	JS1 JS2 W6 W7	
17:00	Opening Ceremony			
18:00	Opening Lecture			
19:00	Welcome Reception		Gala Dinner	
20:00				

**Special Symposiums**

- 2 sessions; 3 speakers per each session

SS1: 15:30 ~ 17:00, June 23 (Tue) I Halla hall A (3F)

*New era of toxicology* (20 mins talk each)

Chaired by Dr. Aree Moon (Duksung Women's University, Korea)

Speakers:

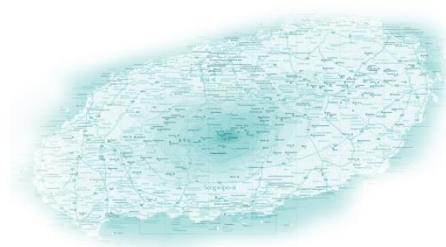
**Dr. Tim Pastoor** (Syngenta Crop Protection LLC)

**Dr. Songsak Srianjata** (Mahidol University, Thailand)

**Dr. Tsung-Yun Liu** (National Yang-Ming University, Taiwan)

SS2: 15:30 ~ 17:00, June 23 (Tue) I Halla hall B (3F)

*Ecotoxicology and risk assessment* (20-25 mins talk each)



## ASIATOX2015 Scientific Programs

*New Frontier in Modern Toxicology*

Operated by Dr. Hyung Sik Kim (Sungkyunkwan University, Korea)  
Chaired by Dr. Chang-Hung Chou (China Medical University, Taiwan)  
Speakers:  
**Dr. Cheng-fang Mei** (Guangdong Institute of Microbiology, China)  
**Dr. Deng-Fwu Hwang** (Taiwan Ocean University, Taiwan)  
**Dr. Laurie Hing Man Chan** (University of Ottawa, Canada)

### Opening Lecture

- 1 session, 1 speaker

OL: 17:30 ~ 18:30, June 23 (Tue) | Tamna hall (5F)  
Chaired by Dr. Young-Jin Chun (Chung-Ang University, Korea)  
Speaker: **Dr. Sang Geon Kim** (Seoul National University, Korea)

### Keynote Lectures

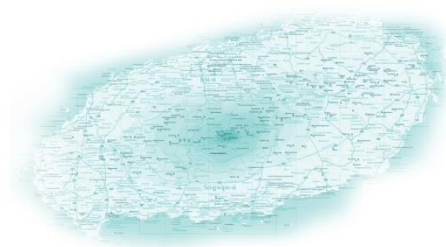
- 3 sessions; 1 speaker per each session

- 1) KL1: 09:00 ~ 10:00, June 24 (Wed) | Tamna hall (5F)  
Chaired by Dr. Hoon-Jung Kwon (Seoul National University, Korea)  
Speaker: **Dr. Lois D. Lehman-McKeeman** (Bristol-Myers Squibb Company, USA)
- 2) KL2: 09:00 ~ 10:00, June 25 (Thu) | Tamna hall (5F)  
Chaired by Dr. Kyung-Chul Choi (Chungbuk National University, Korea)  
Speaker: **Dr. Chiharu Tohyama** (The University of Tokyo, Japan)
- 3) KL3: 09:00 ~ 10:00, June 26 (Fri) | Tamna hall (5F)  
Chaired by Dr. Byung-Hoon Lee (Seoul National University, Korea)  
Speaker: **Dr. Herman Autrup** (University of Aarhus, Denmark)

### Distinguished Lectures

- 2 sessions; 2 speakers per session

- 1) DL1: 14:00 ~ 15:10, June 25 (Thu) | Halla hall A (3F)  
Chaired by Dr. Donghak Kim (Konkuk University, Korea)  
Speakers:  
**Dr. Jun Kano** (National Institute of Health Sciences, Japan)



## ASIATOX2015 Scientific Programs

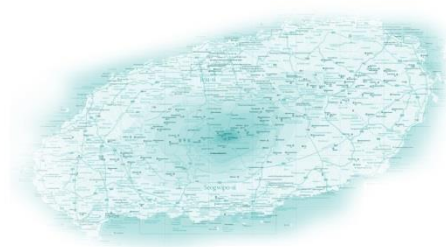
*New Frontier in Modern Toxicology*

**Dr. Richard Judson** (EPA National Center for Computational Toxicology, USA)

- 2) DL2: 14:00 ~ 15:10, June 25 (Thu) I Halla hall B (3F)  
Chaired by Dr. Sungkyoon Kim (Seoul National University, Korea)  
Speakers:  
**Dr. Byung-Mu Lee** (Sungkyunkwan University, Korea)  
**Dr. Ivan Rusyn** (Univ. of North Carolina, USA)

### Symposiums

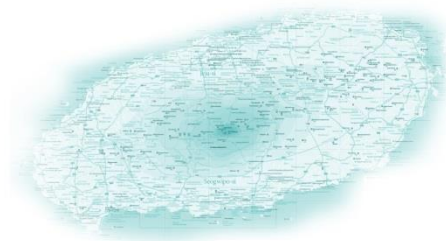
- 1) SP1: June 24 (Wed) 10:20 ~ 12:00 (100'), Halla hall A (3F)  
*Heavy metals and their risk assessment*  
Chaired by Dr. Sam Kacew (University of Ottawa, Canada)  
Dr. Gi-Wook Hwang (Tohoku University, Japan)  
Speakers:  
**Dr. Jin-Yong Lee** (Aichi Gakuin University, Japan)  
**Dr. Rodjana Chunhabundit** (Mahidol University, Thailand)  
**Dr. Shing-Hwa Liu** (National Taiwan University, Taiwan)  
**Dr. Hyung Sik Kim** (Sungkyunkwan University, Korea)
- 2) SP2: June 24 (Wed) 10:20 ~ 12:00 (100'), Halla hall B (3F)  
*Contamination of pesticides and their risk assessment*  
Chaired by Dr. James Bruckner (University of Georgia, USA)  
Dr. Kyu-Bong Kim (Dankook University, Korea)  
Speakers:  
**Dr. Takanori Harada** (Institute of Environmental Toxicology)  
**Dr. James Bruckner** (University of Georgia, USA)  
**Dr. Are-Sun You** (National Institute of Food and Drug Safety, Korea)  
**Dr. Mohd Rafee Bin Baharudin Mcieh** (University Putra, Malaysia)
- 3) SP3: June 24 (Wed) 10:20 ~ 12:00 (100'), Samda hall (3F)  
*Food toxicology*  
Chaired by Dr. Young Hye Kwon (Seoul National University, Korea)  
Dr. Hanseung Shin (Dongguk University, Korea)  
Speakers:  
**Dr. Omid Sabzevari** (Tehran University of Medical Sciences, Iran)  
**Dr. Anong Bintvihok** (Chulalongkorn University, Thailand)  
**Dr. Hyun-Mee Park** (Korea Institute of Science and Technology)  
**Dr. Eunmi Koh** (Seoul Women's University, Korea)



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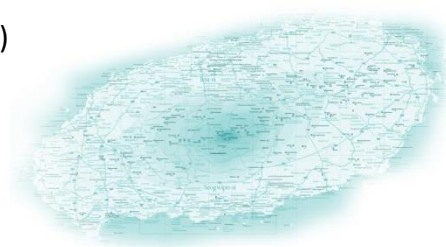
- 4) SP4: June 24 (Wed) 13:50 ~ 15:30 (100'), Halla hall A (3F)  
*Chemoprevention of phyto-derived agents*  
Operated by Dr. Hye-Kyung Na (Sungshin Woman's University, Korea)  
Chaired by Dr. Yoshito Kumagai (University of Tsukuba, Japan)  
Dr. C haniphun Butryee (Mahidol University, Thailand)  
Speakers:  
**Dr. Yoshito Kumagai** (University of Tsukuba, Japan)  
**Dr. Dunyaporn Trachootham** (Mahidol University, Thailand)  
**Dr. Shiow-Ju Lee** (National Health Research Institutes, Taiwan)  
**Dr. Hye-Kyung Na** (Sungshin Woman's University, Korea)
- 5) SP5: June 24 (Wed) 13:50 ~ 15:30 (100'), Halla hall B (3F)  
*Translational toxicology from basic science to clinical outcomes*  
Chaired by Dr. Zhonghua Liu (Hunan Normal University, China)  
Dr. Sung Hwan Ki (Chosun University, Korea)  
Speakers:  
**Dr. Satoshi Kitajima** (National Institute of Health Sciences, Japan)  
**Dr. Zhonghua Liu** (Hunan Normal University, China)  
**Dr. Kohei Sawada** (Eisai Co., Ltd., Japan)  
**Dr. Heung-Woo Park** (Seoul National University Hospital, Korea)
- 6) SP6: June 24 (Wed) 13:50 ~ 15:30 (100'), Samda hall (3F)  
*Mechanisms of nanotoxicology*  
Operated by Dr. Wan-Seop Cho (Dong-A University, Korea)  
Chaired by Dr. Qunfang Zhou Chinese Academy of Sciences, China)  
Dr. Sirirung Songsivilai (National Nanotechnology Center, Thailand)  
Speakers:  
**Dr. Hiroyuki Tsuda** (Nagoya City University, Japan)  
**Dr. Qunfang Zhou** (Chinese Academy of Sciences, China)  
**Dr. Huei-Wen Chen** (National Taiwan University, Taiwan)  
**Dr. Wan-Seop Cho** (Dong-A University, Korea)
- 7) SP7: June 24 (Wed) 16:00 ~ 17:40 (100'), Halla hall A (3F)  
*Reproductive and developmental toxicology (including endocrine disruption)*  
Chaired by Dr. Kyungho Choi (Seoul National University, Korea)  
Dr. Mei-Lien Chen (National Yang Ming University, Taiwan)  
Speakers:  
**Dr. Kyungho Choi** (Seoul National University, Korea)  
**Dr. Mei-Lien Chen** (National Yang Ming University, Taiwan)  
**Dr. Tsuyoshi Nakanishi** (Gifu Pharmaceutical University, Japan)  
**Dr. Kyung-Chul Choi** (Chungbuk National University, Korea)



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- 8) SP8: June 24 (Wed) 16:00 ~ 17:40 (100'), Halla hall B (3F)  
*Clinical toxicology*  
Chaired by Dr. Winai Wananukul (Mahidol University, Thailand)  
Dr. Jou-Fang Deng (National Yang-Ming University, Taiwan)  
Speakers:  
**Dr. Winai Wananukul** (Mahidol University, Thailand)  
**Dr. Jou-Fang Deng** (National Yang-Ming University, Taiwan)  
**Dr. Chen-Chang Yang** (National Yang-Ming University, Taiwan)  
**Dr. P. Gopalakrishnakone** (School of Medicine, National University of Singapore)
- 9) SP9: June 24 (Wed) 16:00 ~ 17:40 (100'), Halla hall A (3F)  
*Application of stem cells in toxicology and alternative toxicity methods*  
Chaired by Dr. Hwan-Goo Kang (Animal and Plant Quarantine Agency, Korea)  
Dr. Kiyoshi Takasuna (Daiichi Sankyo Co., Ltd., Japan)  
Speakers:  
**Dr. Kiyoshi Takasuna** (Daiichi Sankyo Co., Ltd., Japan)  
**Dr. Seok-Joo Youn** (KIT, Korea)  
**Dr. Hwan-Goo Kang** (Animal and Plant Quarantine Agency, Korea)  
**Dr. Manupat Lohitnavy** (Naresuan University, Thailand)
- 10) SP10: June 25 (Thu) 10:20 ~ 12:00 (100'), Halla hall A (3F)  
*Genetic and epigenetic impacts in chemical toxicity*  
Chaired by Dr. Hui-Li Wang (Hefei University of Technology, China)  
Dr. So Hee Kwon (Yonsei University, Korea)  
Speakers:  
**Dr. Seiichiroh Ohsako** (The University of Tokyo)  
**Dr. Hui-Li Wang** (Hefei University of Technology, China)  
**Dr. Suk Woo Nam** (The Catholic University of Korea)
- 11) SP11: June 25 (Thu) 10:20 ~ 12:00 (100'), Halla hall B (3F)  
*Inhalation toxicology*  
Chaired by Dr. Kyu-Hong Lee (KIT, Korea)  
Dr. Yuhji Taquahashi (National Institute of Health Sciences, Japan)  
Speakers:  
**Dr. Yuhji Taquahashi** (National Institute of Health Sciences, Japan)  
**Dr. Kyu-Hong Lee** (KIT, Korea)  
**Dr. Jung-Taek Kwon** (National Institute of Environmental Research, Korea)  
**Dr. Jiang Zheng** (University of Washington, USA)
- 12) SP12: June 25 (Thu) 10:20 ~ 12:00 (100'), Samda hall (3F)  
*Immunotoxicology and inflammation in chronic diseases*  
Operated by Dr. Yong Heo (The Catholic University of Daegu, Korea)



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Chaired by Dr. Shau-Ku Huang (National Health Research Institutes, Taiwan)  
Dr. Yasumitsu Nishimura (Kawasaki Medical School, Japan)

Speakers:

**Dr. Yasumitsu Nishimura** (Kawasaki Medical School, Japan)  
**Dr. Tong-Rong Jan** (National Taiwan University, Taiwan)  
**Dr. Keiko Taguchi** (Tohoku University, Japan)  
**Dr. Ying-Jan Wang** (National Cheng Kung University, Taiwan)  
**Dr. Yong Heo** (The Catholic University of Daegu, Korea)

13) SP13: June 26 (Fri) 10:20 ~ 12:00 (100'), Halla hall A (3F)

*Liver toxicology*

Chaired by Dr. Tsuyoshi Yokoi (Nagoya University, Japan)  
Dr. Bumseok Kim (Chonbuk National University, Korea)

Speakers:

**Dr. Tsuyoshi Yokoi** (Nagoya University, Japan)  
**Dr. Keon Wook Kang** (Seoul National University)  
**Dr. Hassan Malekinejad** (Urmia University, Iran)  
**Dr. Jae-Sung Kim** (University of Florida, USA)

14) SP14: June 26 (Fri) 10:20 ~ 12:00 (100'), Halla hall B (3F)

*Molecular carcinogenesis*

Chaired by Dr. Tsung-Yun Liu (National Yang-Ming University, Taiwan)  
Dr. Joo Young Lee (The Catholic University of Korea)

Speakers:

**Dr. Kumiko Ogawa** (National Institute of Health Sciences, Japan)  
**Dr. Suleeporn Sangrajrang** (National Cancer Institute, Thailand)  
**Dr. Young-Jin Chun** (Chung-Ang University, Korea)  
**Dr. Joo Young Lee** (The Catholic University of Korea)

15) SP15: June 26 (Fri) 10:20 ~ 12:00 (100'), Samda hall (3F)

*Target organ toxicology and mechanism (including neurotoxicity)*

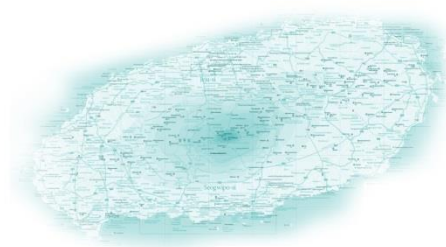
Operated by Dr. Dal-Woong Choi (Korea University, Korea)

Chaired by Dr. Zhenlie Huang (Guangdong Province Hospital, China)

Dr. Masatake Fujimura (National Institute for Minamata Disease, Japan)

Speakers:

**Dr. Masatake Fujimura** (National Institute for Minamata Disease, Japan)  
**Dr. Zhenlie Huang** (Institute of Toxicology, Guangdong Province Hospital for Occupational Diseases Prevention and Treatment, China)  
**Dr. Chih-Kang Chiang** (National Taiwan University, Taiwan)  
**Dr. Yongbaek Kim** (Seoul National University, Korea)

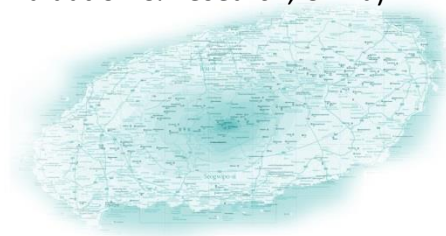


## ASIATOX2015 Scientific Programs

*New Frontier in Modern Toxicology*

### Workshops

- 1) **WS1: June 24 (Wed) 10:20 ~ 12:00 (100'), Room 303 (3F)**  
*Environmental contamination and concerns in Asia*  
Chaired by Dr. Tetsuro Agusa (Ehime University, Japan)  
Dr. IL Je Cho (Daegu Haany University, Korea)  
Speakers:  
**Dr. Tetsuro Agusa** (Ehime University, Japan)  
**Dr. Keiichi Akahane** (National Institute of Radiological Sciences, Japan)  
**Dr. Chen-Chang Yang** (National Yang-Ming University, Taiwan)  
**Dr. Hojang Kwon** (Dankook University, Korea)
- 2) **WS2: June 24 (Wed) 14:00 ~ 15:40 (100'), Room 303 (3F)**  
*Multi-omics application for toxicological research*  
Chaired by Dr. Jin-Hee Choi (The University of Seoul, Korea)  
Dr. Wataru Takasaki (Daiichi Sankyo Co., Ltd., Japan)  
Speakers:  
**Dr. Wataru Takasaki** (Daiichi Sankyo Co., Ltd., Japan)  
**Dr. Pao-Chi Liao** (National Cheng-Kung University, Taiwan)  
**Dr. Jin-Hee Choi** (The University of Seoul, Korea)  
**Dr. Dazhi Wang** (Xiamen University, China)
- 3) **WS3: June 24 (Wed) 16:00 ~ 17:40 (100'), Room 303 (3F)**  
*Safety of consumer products and their risk assessment*  
Chaired by Dr. Hideto Jinno (National Institute of Health Sciences, Japan)  
Dr. Mi-Sook Dong (Korea University, Korea)  
Speakers:  
**Dr. Hideto Jinno** (National Institute of Health Sciences, Japan)  
**Dr. Jaw-Jou Kang** (National Taiwan University, Taiwan)  
**Dr. Seok Kwon** (P&G, USA)  
**Dr. Kyu-Bong Kim** (Dankook University, Korea)
- 4) **WS4: June 25 (Thu) 10:20 ~ 12:00 (100'), Room 303 (3F)**  
*Preclinical and clinical evaluations for new drug discovery*  
Chaired by Dr. Jaejin Cho (Seoul National University, Korea)  
Dr. Ikuo Horii (Pfizer, Worldwide Research and Development, Japan)  
Speakers:  
**Dr. Ikuo Horii** (Pfizer, Worldwide Research and Development, Japan)  
**Dr. Yan Chang** (National Shanghai Center for New Drug Safety Evaluation & Research, China)  
**Dr. Boo Hyun Kang** (Chemon Ltd., Korea)



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**Dr. Woo-Seok Goh** (Hanhwa Chem Ltd.)

5) WS5: June 25 (Thu) 14:00 ~ 15:15 (75'), Samda Hall (3F)

*Current trends in chemical regulations in Asia*

Chaired by Dr. Akihiko Hirose (National Institute of Health Sciences, Japan)

Dr. Mi-Kyoung Kwak (The Catholic University of Korea, Korea)

Speakers:

**Dr. Akihiko Hirose** (National Institute of Health Sciences, Japan)

**Dr. Chuanjiang Tao** (Ministry of Agriculture, China)

**Dr. Seung-Tae Chung** (National Institute of Food and Drug Safety, Korea):

“Current status and perspective of regulatory toxicology in MFDS”

6) WS6: June 25 (Thu) 15:45~17:25 (100'), Samda Hall (3F)

*Activity updates on alternative methods from international validation centers*

Chaired by Dr. Akiyoshi Nishikawa (Biological Safety Research Center, National Institute of Health Sciences)

Dr. Won-Keun Seong (National Institute of Food & Drug Safety Evaluation, Korea)

Speakers:

**Dr. Warren Casey**, NICEATM/ICCVAM, NIEHS (National Institute of Environmental Health Sciences), USA

**Dr. Claudius Griesinger**, EURL ECVAM, JRC (European Commission's Joint Research Centre), Italy

**Dr. Hajime Kojima**, JaCVAM, NIHS (National Institute of Health Sciences), Japan

**Dr. Soojung Sohn**, KoCVAM, NIFDS (National Institute of Food and Drug Safety, Korea)

7) WS7: June 25 (Thu) 15:45~17:25 (100'), Room 303 (3F)

*Safety and regulatory issues in nanomaterials for human health*

Chaired by Dr. Gaku Ichihara (Tokyo University of Science, Japan)

Dr. Joohee Jung (Duksung Women's University, Korea)

Speakers:

**Dr. Gaku Ichihara** (Tokyo University of Science, Japan)

**Dr. Sirirung Songsivilai** (National Nanotechnology Center, Thailand)

**Dr. Pinpin Lin** (National Health Research Institutes, Taiwan)

**Dr. Joon-Sung Kim** (Biterials Ltd., Korea)

8) WS8: June 26 (Fri) 10:20 ~ 12:00 (100'), Room 303 (3F)

*Systems Toxicology: Future of risk assessment*

Chaired by Dr. A. Wallace Hayes, Harvard School of Public Health, USA)

Dr. Jeong-Yun Choi (Sungkyunkwan University, Korea)

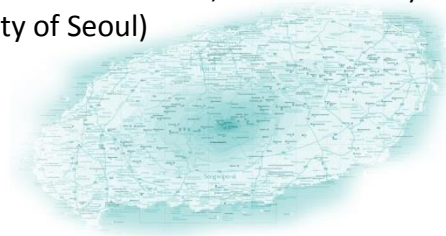
New speakers:

**Dr. John Michael Sauer** (Predictive Safety Testing Consortium (PSTC), Tucson, AZ)

**Dr. Manuel Peitsch** (Phillip Morris International, Swiss Institute of Bioinformatics)

**Dr. Thomas Hartung** (John Hopkins University, Bloomberg School of Public Health, Baltimore MD)

**Dr. Jong Bum Lee** (Department of Chemical Engineering, University of Seoul)





## ASIATOX2015 Scientific Programs

*New Frontier in Modern Toxicology*

### Joint Symposiums

- 2 sessions; 4 speakers per each session

1) JS1: June 25 (Thu) 15:45~17:45 (120'), Halla hall A (3F)

*Joint symposium by KIT entitled "Predictive Toxicology based on Big Data Analysis"*

Chaired by Dr. Seok-Joo Yoon (KIT, Korea)

Dr. Eui-Bae Jeung (Chungbuk National University, Korea)

Speakers:

**Dr. Weida Tong** (NCTR/FDA, USA)

**Dr. Takeki Uehara** (National Institute of Biomedical Innovation, Japan)

**Dr. Xiaohui Fan** (Zhejiang University, China)

**Dr. Yang-Suk Kim** (Kyung Hee University, Korea)

2) JS2: June 25 (Thu) 15:45~17:45 (120'), Halla hall B (3F)

*Korea Ginseng Corp. joint symposium "Efficacy and Safety of Korean Red Ginseng"*

Chaired by Dr. Sung-Gye Lee

Dr. Hye Gwang Jeong (Chungnam National University, Korea)

Speakers:

**Dr. Jihyun Kim** (Samsung Medical Center, Korea)

**Dr. Wook-Joon Yu** (KIT)

**Dr. YoungSoon Kim** (Korea Ginseng Corp.)

**Dr. Seongsoo Kim** (Korea Ginseng Corp.)

### Luncheon Seminars

- 6 sessions; 1 speaker per each session

1) Luncheon seminar from PDS (Toxicological program)

Chaired by Dr. Kinarm Ko (Konkuk University, Korea)

Speaker: determined by Sponsor

**\*Please visit our website to find speakers' presentation detail; [www.asiattox2015.org](http://www.asiattox2015.org)**

