

# **Korean Society for Alternatives to Animal Experiments**

## **2008 Winter Conference (draft)**

Date : February 29th (Friday) 2008

Place : Seoul National University, College of Veterinary Medicine, Schofield Hall

- 8:30 - 9:30      Registration**
- 9:30 - 9:40      Welcome address by President of KSAAE**
- 9:40 - 9:50      Congratulatory remarks by Director General of National Institute of Toxicological Research**

### **Development of relationship among Asian Societies for Alternatives to Animal Experiments**

**chair person: Dr. Tsutumu Miki Kurosawa (Osaka University, Japan)**

**Dr. Jae Hak Park (Seoul National University, College of Veterinary Medicine)**

- 10:00 - 10:30      KSAAE vision on the development of the relationship among Asian Societies  
KSAAE vice-president : Dr. Yong Heo (Catholic University of Daegu)**
- 10:30 - 11:00      JSAAE vision on the development of the relationship among Asian Societies  
JSAAE chair person of international affairs committee: Dr. Noriho Tanaka  
(Hatano Research Institute, Japan)**
- 11:00 - 11:30      Chinese Society's vision on the development of the relationship among Asian Societies**
- 11:30 - 12:00      Discussion on the development of the relationship among Asian Societies  
for Alternatives to Animal Experiments**
- 12:00 - 13:00      Lunch**

## Current Research on Alternative Approach for Animal Experiments in Korea

chair person: Dr. Sue Nie Park (National Institute of Toxicological Research, KFDA)

- 13:00 - 13:25    Comparison of bovine corneal opacity and porcine corneal opacity assay  
for eye irritation test  
Dr. Seung-Hyeok Seok (Seoul National University, College of Medicine)
- 13:25 - 13:50    Introduction of Chorioallantoic membrane - trypan blue (CAM - TB)  
staining assay  
Dr. Bae-Hwan Kim (Amore-Pacific Corp. R&D Center)
- 13:50 - 14:15    Keraskin model for skin irritation test  
Dr. Cheol-Beom Park (Korea Testing and Research Institute for Chemical  
Industry)
- 14:15 - 14:40    Metabolomic perspectives : Drug development and evaluation  
Dr. Ki-Hwan Choi (National Institute of Toxicological Research, KFDA)
- 14:40 - 15:05    Toxicogenomics as an alternative method for assessing toxicological  
effect of chemicals  
Dr. Ho-Sang Jeong (National Institute of Toxicological Research, KFDA)
- 15:05 - 15:20    Coffee break
- 15:20 - 16:10    Special lecture : Liver Toxicogenomics  
Dr. Tomoyuki Shirai (Chairman of first department of pathology, Nagoya  
City University, Japan)
- 16:10 - 16:20    KFDA research roadmap for alternatives to animal experiments  
Dr. Kui Lea Park (National Institute of Toxicological Research, KFDA)
- 16:20 - 16:35    Coffee break

## Cutting edge studies on efficacy or effectiveness of cosmo-therapeutics

Chair person : Dr. Sang-Sook Choi (Korea Food and Drug Administration)

**16:35 - 17:00 In vitro human 3-D culture model for bioscreening system**

**Su-Hyon Lee (Modern Cell & Tissue Technologies)**

**17:00 - 17:25 In vitro evaluation systems for depigmentation and anti-wrinkle efficacy**

**Dr. Soo-Mi Ahn (Amore Pacific Corp. R&D Center)**

**17:25 - 17:50 Treatment of atopic dermatitis using natural products**

**Hee-Kyoung Yang (Cheju National University, college of veterinary medicine)**

**17:50 - 18:00 Closing remark**

**18:00 - 18:30 General meeting for 2008 KSAAE affairs**

**18:30 - 20:00 Welcome reception**

February 28th (Thursday) 2008 6:00 pm

Discussion on Strategy for the development of JASSE-KSAAE relationship  
(representatives from the JASSE, KSAAE, and Chinese Society)

**joint conference**

**joint publication**

**joint research**