

# **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**