

Registration

Registration fee includes admission to the all scientific session, exhibition, coffee breaks, reception and abstract book. Participants are encouraged to register for the 34th Annual Meeting of KSOT/KEMS by October 19, 2018 to take advantage of the reduced fee.

- Pre-registration can be made through internet site of KSOT/KEMS (www.toxmut.or.kr)
- For those who do not register in advance, on-site registration will be open in the Suncheon National University beginning at 13:00 on Thursday, November 8, 2018.

	Early Registration	On-site Registration
KSOT Member	100,000	140,000
Student Member	50,000	80,000
General Participants	150,000	190,000
Student Non-member	70,000	100,000

Important Dates

- **October 19** Deadline for abstract submission
- **October 19** Deadline for pre-registration

KSOT/KEMS Secretariat

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Journal Site : www.toxicolres.org

Venue

From Seoul and Busan



From Yeosu and Mokpo



Suncheon National University

255 Jungang-ro, Suncheon-si, Jeollanam-do, Korea

>>> Airline

Take taxi from Yeosu Airport to Suncheon National University. It takes 30 ~ 40 min. and total fare is approximately 20,000 Won. Take airport bus and get off at Suncheon National University main gate.

>>> Railway

Suncheon Station is around 10 ~ 20 min. driving distance from Suncheon National University. Taxi fare is around 4,000 ~ 5,000 Won depending on traffic conditions.

Take bus #53, #56, #60, #62, #67, #71, #72, #77 #81, #82, #84, #85, #86, #87, #88, #94, #95, #96, #97, #98

>>> Car

Honam/Namhae Highway is the best option. Get off at West Suncheon IC from Honam Highway and follow the map above to Suncheon National University.


Get off at Suncheon IC from Namhae Highway and drive towards Suncheon National University. It takes around 5 ~ 10 min. driving distance from Suncheon IC.

(사)한국독성학회/한국환경성독물연변이발암원학회
2018년 제34차 정기학술대회

The 34th Annual Meeting of KSOT/KEMS Environmental and Biological Aspects in Toxicological Research

Nov. 8 (Thu) ~ 9 (Fri), 2018

70th-Year Memorial Hall,
Suncheon National University, Suncheon-si,
Jeollanam-do, Korea

주최  (사)한국독성학회/한국환경성독물연변이발암원학회

 식품의약품안전처 · 식품의약품안전평가원

 순천대학교

후원  안전성평가연구소 KOSHA 

Invitation

존경하는 (사)한국독성학회/한국환경성물연변이발암원학회 회원 여러분,

우리 학회 행사에 변함없이 관심을 주시고 참여해 주셔서 항상 깊은 감사의 말씀을 드립니다.

가을의 정취가 무르익는 11월, 금번 제34차 정기학술대회는 “Environmental and Biological Aspects in Toxicologic Research”를 주제로 국내외 연자들을 모시고 알찬 학술 프로그램을 준비했습니다. 또한 학술상, 우수포스터상 시상 등 다채로운 학술행사와 격려의 자리가 마련됩니다.

이번 정기학술대회는 환경과 생물 간의 독성학적 상호작용, 새로운 독성기전 소개, 장내 세균총과 인간의 건강, 나노물질에 의한 독성 등과 같은 학술적인 이슈 뿐 아니라, 안전한 사회를 위한 독성학자의 역할과 책임, 그리고 국가독성프로그램의 소개 등 사회적 이슈에 대해서도 논의하고자 합니다. 기초 연설로 일본 Tohoku 대학교 Manabu Fukumoto 교수님의 후쿠시마 원전사고로 인한 건강영향에 관한 강의와 미국 University of Rochester Medical Center의 Günter Oberdörster 교수님의 나노입자 독성에 대한 강의도 예정되어 있습니다. 그 외 저명한 국내외 석학을 모시고 진행될 본 행사는 우리 독성학 분야 학계 및 산업계 발전에 큰 도움이 될 것으로 기대하며, 최신 학문 발전, 환경보건, 산업안전보건, 생명과학 연구의 트렌드를 제공하여 국내 수준의 진보, 국민 건강 및 복지 향상에도 기여할 것으로 기대합니다.

끝으로 수려한 해양생태공간인 순천만 인근의 순천대학교에서 개최되는 이번 학술대회는 학회원들의 학술적 진보 외에도, 심신을 이완시켜 재충전할 수 있는 좋은 기회가 될 것을 확신하며, 제34차 정기학술대회에 모든 학회원들을 초대합니다.

2018. 9. 21.

(사)한국독성학회/한국환경성물연변이발암원학회
회장 이 병 훈

The 34th Annual Meeting of KSOT/KEMS Environmental and Biological Aspects in Toxicological Research

Nov. 8 (Thu) ~ 9 (Fri), 2018
70th-Year Memorial Hall, Suncheon National University

November 8, 2018 (Thursday)

12:00~13:00	Council Meeting
12:00~13:30	Registration
13:30~13:40	Welcome Remarks Dr. Byung-Hoon Lee (President of KSOT, Seoul National University, Korea) Dr. Sunhee Lee (Director General, National Institute of Food and Drug Safety Evaluation, Korea) Dr. Chang Woo Song (President of Korea Institute of Toxicology, Korea)
13:40~14:30 Woo Seok Hall	Plenary Lecture 1 Chaired by Dr. Byung-IL Yoon (Kangwon National University, Korea) The Fukushima Daiichi Nuclear Power Plant Accident: What Did and Did Not Happen to Animals? Dr. Manabu Fukumoto (Tohoku University, Japan)
14:30~16:00 Woo Seok Hall	Session 1 : Vulnerability to Environmental Toxicants Chaired by Dr. Kyung Seuk Song (Korea Conformity Laboratories, Korea)
14:30~15:00	Smelter, Vulnerable Populations and Health Effects: Epidemiologic Investigation of Janghang Smelter Dr. Yong-Dae Kim (Chungbuk National University, Korea)
15:00~15:30	Exposure to Endocrine Disrupting Chemicals and Children's Development Dr. Youn-Hee Lim (Seoul National University, Korea)
15:30~16:00	Mechanisms of Protein Toxicity in Neurodegenerative Diseases Dr. Sung Bae Lee (Daegu Gyeongbuk Institute of Science & Technology, Korea)
16:00~16:20	Coffee Break / * Poster Session
16:20~17:50 Woo Seok Hall	Session 2 : New Clues from the Basic Toxicology Chaired by Dr. Donghak Kim (KonKuk University, Korea)
16:20~16:45	The Potential Roles of Human CYP1B1 for Cell Survival and Metastasis Dr. Young-Jin Chun (Chung-Ang University, Korea)
16:45~17:10	MSC3-mediated Mitophagy in Lung Cancer Dr. Jongsun Park (Chungnam National University, Korea)
17:10~17:35	Moonlighting Activity of NAG-1/GDF15 in Metabolic Diseases Dr. Seung Joon Baek (Seoul National University, Korea)
17:35~18:00	Synthesis of Novel S-linked Dihydroartemisinin Derivatives and Evaluation of Their Anticancer Activity Dr. Yuba Raj Pokharel (South Asian University, India)
18:00~18:30	General Assembly
18:30	Reception

November 9, 2018 (Friday)

09:10~10:00 Woo Seok Hall	Plenary Lecture 2 Chaired by Dr. Jung-Duck Park (Chung-Ang University, Korea) Physico-chemical Characteristics, Dosimetry, Dosemetrics and Biokinetics of UFP as Determinants of Hazard Dr. Günter Oberdörster (University of Rochester Medical Center, USA)
10:00~10:20	Coffee Break
10:20~12:20 Woo Seok Hall	Session 3 : Gut Microbiome and Human Health Chaired by Dr. Ok-Nam Bae (Hanyang University, Korea)
10:20~10:50	Effect of Drugs on Gut Microbiota Dr. Jin-Woo Bae (Kyung Hee University, Korea)
10:50~11:20	Korean Gut Microbiome Bank (KGMB) Dr. Jung-Sook Lee (Korea Research Institute of Bioscience and Biotechnology, Korea)
11:20~11:50	Human Gut Microbiota and Modern Diseases Dr. Heenam Stanley Kim (Korea University, Korea)
11:50~12:20	Microbiota-Gut-Brain Axis and Psychobiotics Dr. Ying-Chieh Tsai (National Yang-Ming University, Taiwan)
12:30~13:30	Lunch / *Poster Session
13:30~15:10 Woo Seok Hall	Session 4 : Role and Responsibility of Toxicologist for Safer and Healthier World (KIT Session) Chaired by Dr. Eun Ju Jeong (Korea Institute of Toxicology, Korea)
13:30~13:55	How Does the Science of Toxicology Improve People's Lives? Dr. Jin-Ho Chung (Seoul National University, Korea)
13:55~14:20	Epithelial-driven Pulmonary Fibrosis Induced by PHMG Phosphate: towards an AOP Dr. Ha Ryong Kim (Daegu Catholic University, Korea)
14:20~14:45	From Now to Future: The Perspectives of Studies in (Nano) Microplastics that Threaten the Health of Human and Environment Dr. June-Woo Park (Korea Institute of Toxicology, Korea)
14:45~15:10	Importance of Risk Management for Daily Exposure to NDMA Triggered by Valsartan Recall Dr. Jae Woong Jung (Korea Institute of Toxicology, Korea)
13:30~15:00 Conference Room	Session 5 : Korea National Toxicology Program (NiFDS Session) Chaired by Dr. Jong Kwon Lee (National Institute of Food and Drug Safety Evaluation, Korea)
13:30~14:00	Overview of Korea National Toxicology Program Dr. Jun-young Yang (National Institute of Food and Drug Safety Evaluation, Korea)
14:00~14:30	Evaluation of Harmfulness of New Psychoactive Substances Dr. Choon-Gon Jang (Sungkyunkwan University, Korea)
14:30~15:00	Introduction of Integrated Approaches on Testing and Assessment (IATA) Strategy Combining Alternative Test Methods Dr. Kyung Yuk Ko (National Institute of Food and Drug Safety Evaluation, Korea)
15:10~15:40	Award Presentation & Closing Remarks