

[TS15T4]

Nanotechnology in EHS(Environment, Health, Safety) & Standardization 4

Date & Time	July 4(Thu.), 2024 / 14:00-15:30
Place	Room 307
Session Chair(s)	Tae Geol Lee (KRISS)

TS15T4_I_1 *Invited 14:00-14:30

Global Collaborations and Research to Address the Knowledge Gaps in Regulatory Science for Micro and Nanoplastics

Anil K. Patri
(FDA)

TS15T4_I_2 *Invited 14:30-15:00

Generation of Nano- and Microplastic from Thermoplastics by Solar Simulated Photooxidation and Mechanical Abrasion

Soeun Eo¹, Young Kyoung Song^{1,2}, Sang Hee Hong¹, and Won Joon Shim¹
(¹KIOST, ²Chonnam National University)

TS15T4_I_3 *Invited 15:00-15:30

Maternal Nanoplastic Ingestion Induces an Increase in Offspring Body Weight through Altered Lipid Species and Microbiota

Da Yong Lee
(KRIBB)