[TS14T5]

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

Date & Time	July 9(Thu.), 2026 / 15:50-17:35
Place	Room 303
Session Chair(s)	Dr. Youngsam Kim (KIST-Europe)

TS14T5_I_1 ***Invited** 15:50-16:20

Using Integrated NAM-Based Approaches to Meet Regulatory Needs in the Safety Assessment of Ingested Nanomaterials

Célia Ventura[1,2], Nádia Vital[1,2], Maria João Silva[1,2], and Henriqueta Louro[1,2]
([1]National Institute of Health Dr Ricardo Jorge, [2]Comprehensive Health Research Centre)

TS14T5_I_2 ***Invited** 16:20-16:50

Evolution of Green and Sustainable Chemistry: Insights from Nanotechnology

Yang-Won Suh
(Korea Environment Institute)

TS14T5_O_3 16:50-17:05

Increasing Regulatory Acceptance of In Silico NAMs for Nanomaterials

Tomasz Puzyn[1,2]
([1]University of Gdansk, [2]QSAR Lab Ltd.)

TS14T5_O_4 ***YSA Applied** 17:05-17:20

Single-Cell Regression Modeling for the Reconstruction of Toxicity Response Networks under Silver Exposure

Seung-Geun Park, Eunseo Lee, and Tae Hyun Yoon
(Hanyang University)

TS14T5_O_5 17:20-17:35

A Comparative Analysis of Nano Safety and Sustainability (SSbD) Policy Frameworks in East Asia (South Korea, China, Japan)

Hyeon Soo Eom[1], Seong-Kwan Kim[1], Hee June Shin[2], Yang-won Suh[3], and Tae Hyun Yoon[4]
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