

The Third Workshop on the Risk Management of Engineered Nanomaterials (第3回工業用ナノマテリアルのリスク管理研究会)
 Venue: WPI-MANA Bld. Auditorium, National Institute for Materials Science (NIMS), 1-1 Namiki, Tsukuba, Ibaraki 305-0044, Japan
 Date: August 22nd (Friday), 2014

Program (tentative)

9:30	9:45	Kun'ichi Miyazawa (NIMS)	Opening remarks
9:45	9:55	Junichi Sone (NIMS Executive Vice President)	Welcome to NIMS
9:55	10:25	Lang Tran (Institute of Occupational Medicine (IOM), UK)	Risk Management of Nanomaterials: The Results from FP7 MARINA
10:25	10:55	Gaku Ichihara (Tokyo University of Science, Japan)	Risk assessment of manufactured nanomaterials
10:55	11:00	Break	
11:00	11:30	Sonja Boland (Université Paris Diderot, France)	Mechanisms of pulmonary toxicity induced by nanomaterials
11:30	12:00	Jun Kanno (National Institute of Health Sciences (NIHS), Japan)	Assessment of chronic inhalation toxicity: "Taquann" system for nanomaterials
12:00	13:00	Lunch	
13:00	13:30	Costas A. Charitidis (National Technical University of Athens, Greece)	Nanostructured and composite materials for engineering applications: synthesis, characterization, mechanical analysis and modeling
13:30	14:00	Shuichi Adachi (Sagami Women's University, Japan)	Carcinogenic risk assessment of nanofibers based on the results of animal experiment
14:00	14:30	Akiyoshi Taniguchi (NIMS)	Role of interaction between nanoparticles and cells via toll-like receptors
14:30	14:35	Break	
14:35	15:05	Ratna Tantra (National Physical Laboratory (NPL), UK)	Role of metrology in nanotoxicology: Current Challenges and Future Opportunities ?
15:05	15:35	Daisuke Fujita (NIMS)	Nanoscale Metrology and Characterization of Nanostructured Materials
15:35	16:05	Cherry Ringor (University of the Philippines)	Surface Modification of Fullerene C60 Nanowhiskers by the Incorporation of Polyaniline
16:05	16:35	Kun'ichi Miyazawa (NIMS)	Synthesis of size-controlled fullerene nanowhiskers and their properties
16:35	16:40	Gaku Ichihara (Tokyo University of Science)	Closing remarks