



Call for Participants

The 3rd 3RINCS (3R International Scientific Conference on Material Cycles and Waste Management) will be held at **Melia Hotel (Hanoi)** Viet Nam, 9–11 March 2016.

PLENARY LECTURERS



Extended Producer Responsibility – Updated Guidance from the OECD
Mr. Peter Borkey
Principal Administrator of OECD Environment Directorate



Resource and Waste Management perspectives and challenges globally
Mr. Hermann Koller
Managing Director of International Solid Waste Association (ISWA), Austria



Current Perspectives on 3Rs Related Activities on E-waste Management in Asia Pacific Region
Dr. Sunil Herat
Senior Lecturer of Griffith University, Australia



The tendency of waste to energy, resources and waste management in Korea
Prof. & Dr. Jinwon Park
Yonsei University
President of NIER (National Institute of Environment Research) & KSWM, Korea



The role of 3R action visible through the experiment of disaster waste treatment
Prof. & Dr. Toshiaki YOSHIOKA
Dean, Graduate School of Environmental Studies, Tohoku University, Japan



(TBD)
Dr. Nguyen Van Tai
Director General, Vietnam Environment Administration (VEA), Viet Nam

ORGANIZATION

ORGANIZER: Institute of Strategy and Policy on Natural Resources and Environment (ISPONRE)

Viet Nam Environment Administration (VEA)

Department of Science and Technology under Ministry of Natural Resources and Environment (MONRE)

CO-ORGANIZERS: Japan Society of Material Cycles and Waste Management (JSMCWM)

Korean Society of Waste Management (KSWM)

Society for Solid Waste, Chinese Society for Environmental Sciences (SSW-CSES)

and other regional and global academic networks

SUPPORTERS: UNCRD (United Nations Centre for Regional Development), ISWA (International Solid Waste Association), IGES (Institute for Global Environmental Strategies), UNEP-IETC (United Nations Environment Programme- International Environmental Technology Centre), JICA (Japan International Cooperation Agency), MOEJ (Ministry of the Environment Government of Japan) and others

SPONSORS *Please visit the exhibition!*



IMPORTANT DATES

Deadline for early registration: 29 January 2016

Conference: 9–11 March 2016

<http://3rincs.org>

OBJECTIVES

Waste management is a great challenge worldwide, especially in the Asia-Pacific's megacities, which are currently experiencing substantial economic growth. From the perspective of the social structure and background of waste generation, it is our mission to promote proper waste management and spread the concept of the 3R principle (Reduce, Reuse, and Recycle) in our societies. It has become a common goal for the international community to minimize both raw material consumption and establish a society with a minimal environmental load by minimizing waste generation and encouraging cyclic use and proper waste treatment and disposal. The basic concept of 3R is to establish a Sound Material-Cycle Society and at the same time aim to preserve resources and control hazardous substances.

The 3R concept is closely associated with entire communities. It will affect various social aspects, such as the direction of industry, patterns of consumption, use of resources and energy, and our relationship with the environment. It will also require the establishment of much more effective policy systems. We should respect the need for this concept to become deeply rooted in our society and should promote technologies, social systems, and policy research to back up and establish better 3R principles and waste management systems.

The aim of 3RINCs is to provide, and serve as a platform for, academic activities that promote a 3R society. The relationship between 3RINCs and Regional 3R Forum in Asia-Pacific is complementary. 3RINCs aims to provide scientific and technical input to policy discussions at the intergovernmental Regional 3R Forum around emerging issues of concern. A wide range of academic fields, including physics, chemistry, engineering, medicine, policy science, economy, and law, need to serve as keystones that support 3R development. It is essential that we strengthen mutual ties and have interdisciplinary discussions across these areas.

TECHNICAL TOURS & CULTURAL PROGRAM

You will have a chance of visiting recycling and waste treatment plants, 3R related facilities (11th March). Also, you can visit many historical and beautiful places.

SCIENTIFIC PROGRAM

The scientific program will consist of oral presentations and posters on the following topics:

- 3R (Reduce, Reuse, and Recycling) challenges
- Waste and recycling resource statistics and data collection and processing
- Municipal solid waste characterization and management
- Biomass waste utilization
- E-waste recycling and management
- ELV (end-of-life vehicle) recycling and management
- Construction and demolition waste
- Waste to energy
- Industrial waste characterization and management
- Disaster waste and marine debris management
- Hazardous waste management
- Asbestos
- Radioactively contaminated waste and low-level radioactive waste
- Waste landfill and disposal
- Greenhouse gas control
- Systems analysis, life cycle analysis, substance flow analysis, and others
- Policy, institutions, and financial measures



Leading papers selected by the Conference Organizer will be processed, and then revised and updated as necessary, for publication in special issues of the *Journal of Material Cycles and Waste Management*, which is published by Springer.

PARTICIPATION FEES

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| USD 500 | Full conference participation, registration no later than 29 January 2016 |
| USD 600 | Full conference participation, registration after 29 January 2016 |
| USD 250 | Student and participants from LDC* registration no later than 29 January 2016 |
| USD 300 | Student registration after 29 January 2016 |
| USD 80 | Accompanying persons (including an invitation to the banquet) |
| USD 80 | Banquet only |

As part of their registration, participants will receive the abstract book or electronic media, tea and other non-alcoholic drinks, lunches, and an invitation to the welcome reception and banquet.

*LDC (least developed country): Listed countries by UN

CONFERENCE SECRETARIAT

3RINCs 2016 in Viet Nam

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