

International Symposium Today and Future on Radiation Education by International Viewpoint - Improvement of Risk Literacy Based on STEM Education -

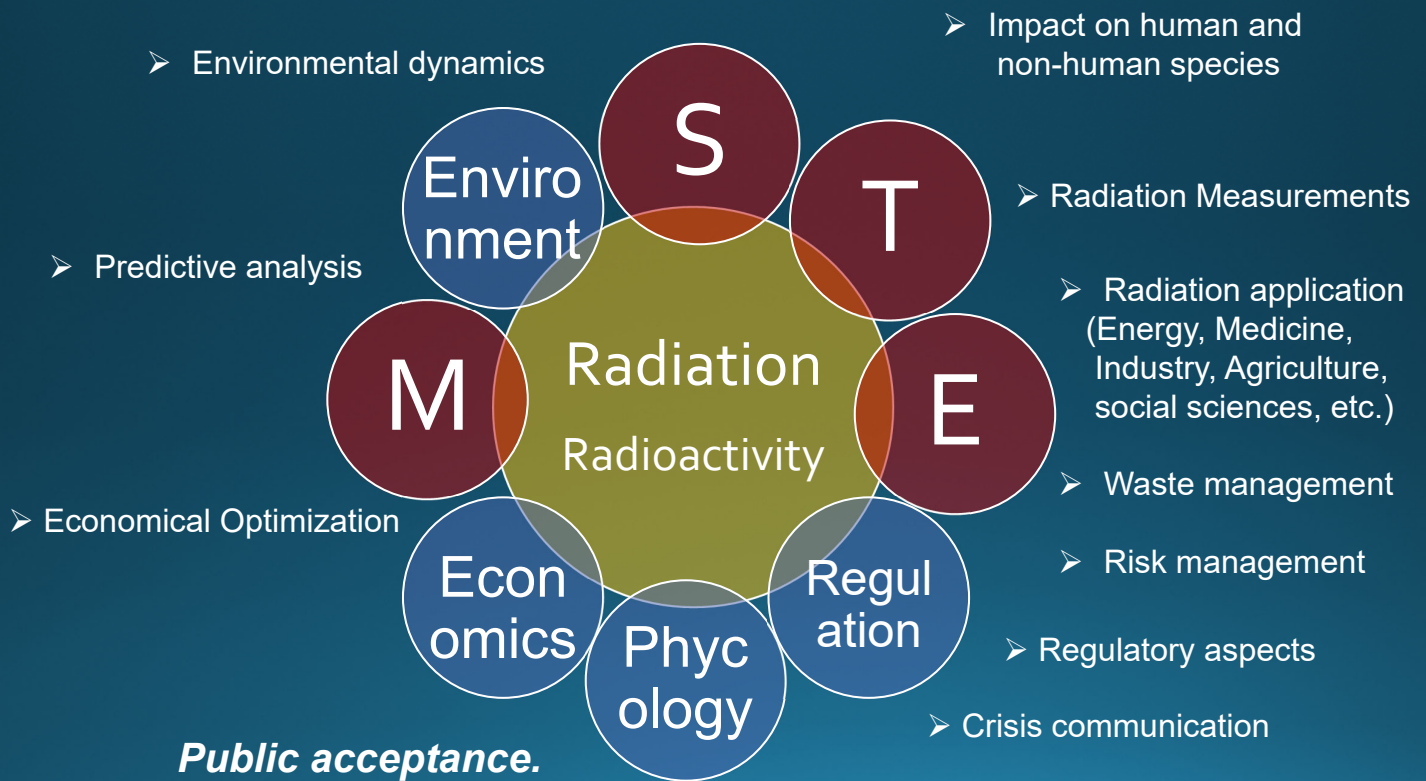
Day and Time ; December 6th (2016), 9:15am – 03:00pm
Place; Science Museum, 6th floor, No.1 Meeting Room
(2-1 Kitanomaru, Chiyoda-ku, Tokyo, Japan)

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“Development of Systematic Learning Method of Risk Literacy Based on Global Communication”

Background and Purpose

- risk society, importance of risk literacy
- STEM education, “radiation” as one of the best tools
- international viewpoint, Asian countries
- IAEA-RAS/0/065-TCP, JN-HRD.net, exporting Japanese experiences and modules/tools to Asian countries
- **important part of Ministry of Education, up-sift of motivation of teachers, supports to teachers’ activities**
- rapid progress and outstanding success of Asian countries’ activities under the IAEA-TCP mission
- feedback to Japan
- continuous and future cooperation and support, development of new modules/tools together, toward effective education system and HRD for students/public to understand the balance of benefit and risk

Keywords of Radiation Relating to “STEM”



Session 1 Special Lectures

- Framework for International Cooperation/Supporting Activity of Japan on Radiation/Nuclear Education in Secondary Schools,
Kyushu University Kazuhiko KUDO (Japan)
- Latest Status of Radiation/Nuclear Education in Secondary Schools of the Philippines and Establishment of Sustainable Framework - From the Viewpoint of a Supervisor,
Regional Science Supervisor Ms. Micah PACHECO (The Philippines)
- Latest Status of Radiation/Nuclear Education in Secondary Schools of the Philippines and Experiences/Practices in Classes - From the Viewpoint of a Science Teacher,
Physics Teacher Ms. Mazshahdah Bt Mohd SHAH (Malaysia)

Session 2 Short Presentations

- International Cooperation and Support for Asian Countries
 - MOFA and MEXT
- Progress of Various Education Activities in Japan
 - MEXT, METI, CAA, Tomioka Town, NCCJ

Session 3 Panel Discussion

- “Radiation” as a Material/Tool for Improving of Risk Literacy