# Current status and issues on the radioactive waste disposal

International Correspondence Committee, Japan Health Physics Society

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# Objective

Radioactive waste is generated not only in the operation, mining, or fuel processing of nuclear power plants, but also in the RI treatment, medical and accelerator facilities.

### **Generation of Radioactive Wastes**



\*Reference: Pamphlet of MEXT

# Objective

- In addition, the decommissioning of these facilities would be of high public interest because the amount and activity concentration of radioactive waste increases compared to during operation.
- The aim of this session is to share and deepen understanding of the current status and challenges of radioactive waste disposal in Korea, Australia, China and Japan, and to exchange views on the role of the academic community from scientific and social aspect.

## Program

- Current status and issues on the radioactive waste disposal in Republic of Korea, Jin Beak Park, Korea Radioactive Waste Agency (KORAD)
- Current developments in waste management in Australia, Brad Cassels (ARPS), President AOARP, Marcus Tierney, Steve Lazarevic, Pure New World
- The current status of radioactive waste management in China, Cui Anxi, Senior Researcher, Deputy Director of S&T Committee (CIRP)
- Safety assessment for the Rokkasho LLW disposal facilities, Naoyuki Tamura, Japan Nuclear Fuel Limited
- Panel discussion: Role of the RP society from scientific and social viewpoints
- Closing remark, Hiroko Yoshida, President JHPS