

# Breakout Sessions (15:40-17:20)

## Session 3: Recycling of Materials and Separation of Elements/Nuclides

15:40 - 17:20 Session 3

@West Bldg 8, 10F, Conf. Rm

Moderator: Assoc. Prof. Koichiro TAKAO (Tokyo Tech)

15:40-16:00 *Removal of Radioactive Cesium from Soil contaminated by Fukushima Daiichi NPP Accident*

Prof. Kenji TAKESHITA (Tokyo Tech)

16:00-16:20 *Crystallochemical Designs for Nuclear Waste Fixation*

Prof. Timothy WHITE (NTU)

16:20-16:40 *Micro-Nano Fluidic Device for Separation and Analysis of Radionuclides*

Assoc. Prof. Takahiko TSUKAHARA (Tokyo Tech)

16:40-17:00 *Ionic Liquids and Their Application in Separation*

Assoc. Prof. LEE Jong-Min (NTU)

17:00-17:20 *R&E in Nuclear Safety and Security*

Prof. Claude GUET (NTU)