## Monday 17.07 - Orange room

| 13:30 | Yoschenko                | Radioactive vs stable cesium isotopes in the typical Fukushima forest ecosystems   |
|-------|--------------------------|--|
| 13:50 | Coutelot                 | Coupled geochemical-transport modeling of Tc and Re leaching from saltstone cementations waste forms                                 |
| 14:10 | Stetten                  | Uranium scavenging in lake sediments: Importance of mononuclear U(IV) species and ningyoite  |
| 14:30 | Posters and coffee break |  |
| 16:10 | Dovbysheva               | The Trace of Radionuclides in the Wetlands and Their Accumulation in the Plants  |
| 16:30 | Ameur                    | Analysis of ultra-trace concentration of americium in sediments by HR-ICP-MS following a simple extraction chromatography separation |

## Posters – Monday, 17.07, D-Floor, South Foyer

Dohi Application of lichens to evaluate distribution of radionuclides nearby the Fukushima Dai-ichi Nuclear Power

Station

Iwata Palladium-103 uptake by lettuce (Lactuca sativa L.) in hydroponic culture

LeMonte Geochemistry of depleted uranium munitions in soils

Roulier Deciphering the biogeochemical cycle of iodine in forest ecosystems

Saito Verification of applying slow-release potassium fertilizer to nursery boxes - a labor-saving method of

lowering 137Cs concentration in brown rice

Yamada Transport process of Pu isotope in the oceanic margin of the western North Pacific Ocean