

RadChem 2010

Thursday, April 22, 2010

Radionuclides in the Environment, Radioecology 4 - Mirror Hall (5:00 AM - 6:30 AM)

time	[id] title	presenter
5:00 AM	[62] Sorption behaviour of contaminants in soils: pH and humic acid effects on sorption of on CEC of clay soils and minerals, and the mobility of Cd, Cs, Ni and Sr.	Mr ANJOLAIYA, OLANREWAJU
5:15 AM	[102] Complexation of U(VI) with nitrogen and phosphorous containing ligands in aqueous solution	Ms RADITZKY, Bianca
5:30 AM	[98] Vertical and horizontal distribution of ¹³⁷ Cs in zone of Chernobyl contamination in Russia	Mrs ZHUKOVA, Olga
5:45 AM	[90] The sorption processes of Np(V) and U(VI) onto metal oxide phases. The formation of sorption complexes and mechanistic aspects studied by in situ ATR FT-IR spectroscopy	Dr FOERSTENDORF, Harald
6:00 AM	[32] Impact of U-mill tailings of the former uranium mine at Žirovski Vrh (Slovenia) on radionuclide accumulation by wetland plants	Mr ČERNE, Marko
6:15 AM	[28] Transport of ¹²⁵ I ⁻ , ¹³⁷ Cs ⁺ and ⁸⁵ Sr ²⁺ in granitoidic rocks and soil	Dr PALÁGYI, Štefan