

RadChem 2010

Thursday, 22 April 2010

Radionuclides in the Environment, Radioecology 4 - Mirror Hall (05:00 - 06:30)

time	[id] title	presenter
05:00	[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
05:15	[102] Complexation of U(VI) with nitrogen and phosphorous containing ligands in aqueous solution	Ms RADITZKY, Bianca
05:30	[98] Vertical and horizontal distribution of ¹³⁷ Cs in zone of Chernobyl contamination in Russia	Mrs ZHUKOVA, Olga
05:45	[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
06:00	[32] Impact of U-mill tailings of the former uranium mine at Žirovski Vrh (Slovenia) on radionuclide accumulation by wetland plants	Mr ČERNE, Marko
06:15	[28] Transport of ¹²⁵ I ⁻ , ¹³⁷ Cs ⁺ and ⁸⁵ Sr ²⁺ in granitoidic rocks and soil	Dr PALÁGYI, Štefan