

MRS2017 - Scientific Basis for Nuclear Waste Management Symposium 2017

Thursday 02 November 2017

Repositories & Geological Disposal: Session Chairs Michael Ojovan & Irmgard Niemeyer (13:30-14:45)

time	[id] title	presenter
13:30	[45] Effect of thiosulfate on the SCC behavior of carbon steel welds exposed to concrete pore water under anoxic conditions	Mr CAES, Sebastien
14:00	[30] Characterisation of the UK cement backfill material pre- and post-groundwater leaching experiments	Ms VASCONCELOS, Rita
14:15	[40] Porosity distribution in a heterogeneous clay-rich fault core	Mr NENONEN, Ville
14:30	[96] Behaviour of sand-bentonite buffer material of deep geological repository under high confining pressure	Dr KUMARA, Janaka J.

Repositories & Geological Disposal: Session Chairs Evaristo Bonano & Jessica Veliscek Carolan (15:15-16:00)

time	[id] title	presenter
15:15	[44] Effect of Carbonate on Lanthanides Migration Behavior in Compacted Bentonite	Prof. IDEMITSU, Kazuya
15:30	[56] Identification of chemical form of stable carbon released from type 304 and 316 stainless-steel powders in alkaline solution and in acidic solution under low-oxygen condition	Dr NAKABAYASHI, Ryo
15:45	[61] Best Practice in the Management of Site Investigations for Geological Disposal Facilities	Dr DEGNAN, Paul