International Symposium on Uranium Raw Material for the Nuclear Fuel Cycle: Exploration, Mining, Production, Supply and Demand, Economics and Environmental Issues (URAM-2018)

Wednesday, 27 June 2018

Uranium Production by the In Situ Leaching (ISL) Process (14:00 - 15:20)

-Conveners: Olga Gorbatenko; Christian Polak

time	[id] title	presenter
14:00	[196] MAJOR INNOVATIONS IN ISL MINING AT URANIUM ONE MINES IN KAZAKHSTAN	Dr BOYTSOV, Alexander
14:20	[43] THE FUNDAMENTAL RESEARCH AND INDUSTRIAL APPLICATION OF THE CO2 AND O2 IN SITU LEACHING PROCESS IN CHINA	Mr YUAN, Yuan Prof. NIU, Yuqing
14:40	[110] STOCHASTIC MODELLING OF URANIUM ROLL-FRONT DEPOSITS BASED ON STREAMLINE SIMULATION	Mr AIZHULOV, Daniar
15:00	[168] LABORATORY AND ION EXCHANGE PILOT PLANT STUDIES SUPPORTING THE FIELD LEACH TRIAL AT THE HONEYMOON URANIUM PROJECT	Mr MALEY, Mark

Thursday, 28 June 2018

Uranium Production by the In Situ Leaching (ISL) Process (16:00 - 18:00)

-Conveners: Peter Woods; Alexander Boytsov

time	[id] title	presenter
16:00	[199] Experience of plasma-pulse action for ISL uranium wells	Ms GORBATENKO, Olga
	[197] THE RESULTS OF LABORATORY AND FIELD IN SITU LEACHING TESTS AT THE NYOTA URANIUM DEPOSIT (UNITED REPUBLIC OF TANZANIA)	Dr YASTREBKOV, Alexey
16:40	[219] EFFECTIVE AND ENVIRONMENTALLY COMPLIANT IN SITU RECOVERY OF SEDIMENTARY HOSTED URANIUM	Dr MAERTEN, Horst
17:00	[160] GROUNDWATER CONTAMINATION AND SELF-PURIFICATION AT URANIUM PRODUCTION BY THE IN SITU LEACHING PROCESS	Prof. NOSKOV, Mikhail
17:20	[175] A URANIUM ISOTOPIC PERSPECTIVE ON THE FORMATION OF ROLL-FRONT MINERAL DEPOSITS AND IMPLICATIONS FOR POST MINING REMEDIATION	Mr BROWN, Shaun
	[116] Actual problems of development and carrying out of repair and restoration works of underground uranium leaching wells	Mr OMIRGALI, Armanbek