

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

Tuesday, 26 June 2018

Advances in Exploration (09:00 - 10:40)

-Conveners: Igor Pechenkin; Mark Mihalasky

time	[id] title	presenter
09:00	[121] INVESTIGATION OF THE GEOLOGICAL PROCESSES WHICH CONTROL THE GENESIS OF UNCONFORMITY-TYPE URANIUM DEPOSITS USING PARALLELIZED NUMERICAL SIMULATION ON A SUPERCOMPUTER	Dr ANNESLEY, Irvine R.
09:20	[137] The Midwest Project, East Athabasca Basin, Northern Canada: Reviving old deposits to prepare for the future	Mr ALLEN, Trevor
09:40	[71] POTENTIAL FOR UNCONFORMITY-RELATED URANIUM DEPOSITS IN THE NORTHERN PART OF THE CUDDAPAH BASIN, TELANGANA AND ANDHRA PRADESH, INDIA	Mr VERMA, M. B.
10:00	[151] The challenges to explore and discover an unconformity deposit at depth	Mr LEDRU, Patrick
10:20	[162] Integration and Cost Saving Utilization of the Seismic Reflection Technique in the Athabasca Basin, Canada	Dr ANNESLEY, Irvine R. Dr HAJNAL, Zoltan

Advances in Exploration: Advances in Exploration (14:00 - 15:20)

-Conveners: Igor Pechenkin; Susan Hall

time	[id] title	presenter
14:00	[7] DASA: AFRICA'S NEWEST WORLD CLASS URANIUM DEPOSIT IN NIGER, WEST AFRICA — A GLOBAL ATOMIC CORPORATION PROJECT	Dr WOLLENBERG, Peter
14:20	[62] ADVANCES IN HYPERSPECTRAL REMOTE SENSING TECHNOLOGY FOR THE EXPLORATION OF HYDROTHERMAL TYPE URANIUM DEPOSITS IN CHINA: A CASE STUDY IN THE XUEMISITAN AND LONGSHOUSHAN AREAS	Dr YE, Fawang
14:40	[73] Uranium Potential of Singhbhum Shear Zone, India: Future Prospects	Dr SINHA, D. K.
15:00	[12] URANIUM EXPLORATION BY REMOTE SENSING METHODS IN THE KALEYBAR AREA, NORTH-WESTERN REGION, ISLAMIC REPUBLIC OF IRAN	Dr IRANMANESH, Jalil

Wednesday, 27 June 2018

Advances in Exploration (09:00 - 10:40)

-Conveners: **Martin Fairclough; Luis LOPEZ**

time	[id] title	presenter
09:00	[80] Quantitative Mineral Resource Assessments of Roll-Front and Calcrete Uranium in Southern Texas and the Southern High Plains Province of the United States: Results and Simple Economic Filter Analysis	Dr MIHALASKY, Mark
09:20	[226] Long term trends for global uranium exploration	Mr SCHODDE, Richard
09:40	[224] PROSPECTIVITY ANALYSIS OF THE MOUNT ISA REGION (QUEENSLAND, AUSTRALIA) FOR METASOMATITE-TYPE URANIUM	Dr WILDE, Andy
10:00	[212] Using continent-scale spatial targeting to delineate permissive areas for sandstone-hosted uranium	Mr BRUCE, Matthew
10:20	[132] Spatial analysis of prospectivity for surficial uranium deposits: a case study in British Columbia, Canada	Prof. CARRANZA, John

Advances in Exploration (16:00 - 17:00)

-Conveners: **Mark Mihalasky; Alexander Boytsov**

time	[id] title	presenter
16:00	[69] REGIONAL SIGNATURES AND METALLOGENIC MODELS OF SANDSTONE HOSTED URANIUM DEPOSITS IN NORTHERN CHINA	Prof. LI, Ziyong
16:20	[153] Mapping the World Distribution of Uranium Deposits	FAIRCLOUGH, Martin
16:40	[154] Spatial and quantitative modelling of uranium resources	Dr MIHALASKY, Mark FAIRCLOUGH, Martin

Thursday, 28 June 2018

Advances in Exploration (14:00 - 15:40)

-Conveners: Ziying Li; Mark Mihalasky

time	[id] title	presenter
14:00	[133] CONTRIBUTION TO THE CHARACTERIZATION OF THE HOST FORMATION OF THE FRANCEVILLIAN URANIUM MINERALIZATION (HAUT OGOOUÉ PROVINCE, GABON): PETROGRAPHY, SEDIMENTOLOGY, STRATIGRAPHY, AGE AND NEW ISOTOPIC DATA	Dr BROUAND, Marc
14:20	[141] Radon Monitoring in the Soil Air with Nuclear Track Detectors – Uranium Exploration Method	Dr KVASNICKA, Jiri
14:40	[192] Uranium-Lithium Deposits at Macusani, Peru: Geology, Processing & Economics along the path to production	Mr O'CONNOR, Terrence
15:00	[210] Advanced technologies for sustainable exploitation of uranium-bearing mineral resources in Finland	Mr SORJONEN-WARD, Peter
15:20	[201] Features of geological modelling, Mineral Resources and Reserves estimation of uranium roll-front deposits	Dr SEREDKIN, Maxim