

Public Customized Training Course on 'Some current trends in the Russian mineral resources development'

(Venue : Mirinae room)

Date/Time	Program Description	Remarks
2.23 (Mon) 09:50-10:00	Registration and orientation	IS-Geo
2.23 (Mon) 10:00-11:00	Russian Legislature and standards in the field of Mineral Exploration and Mining. Brief review of the Russia's Mineral Resources endowment.	
11:10-12:10	Russia's subsoil law – Principal statements of "The Federal Law on Subsurface", some other laws regulating geological exploration and mining / Oil & Gas production. Property rights. Definition of "strategically-important mineral deposits" in Russia.	
12:10-13:30	Lunch	
13:30-14:30	The Statement on the system of licensing in the subsurface using. Types of licenses, mechanism of their acquirement, valid periods. Contents of the Licensing agreement.	Dr. V.Stepanov
14:40-15:40	About recommendations for the Russian Government from the side of foreign mining companies (Canada) for changes to current laws and regulations.	
15:50-16:50	Statement on the Order of Geological Exploration carried out by Stages, and requirements for their results. Stages of the Regional geological investigation and Prospecting for mineral deposits (solid minerals).	
17:00-18:00	Statement on the Stages of Geological Exploration for Oil & Gas fields.	
2.24 (Tue) 10:00-11:00	Current geographic redistribution of gold and diamond mining areas in Russia. Gold and silver production in the country: brief historical review.	
11:10-12:10	Traditional and new gold mining regions. Foreign companies participating in the gold mining in Russia.	
12:10-13:30	Lunch	
13:30-14:30	Some trends in the gold mining technologies: by examples of "Polus Zoloto" and "Polymetall" companies.	Dr. V.Stepanov
14:40-15:40	Diamond production in Russia. Current position of ALROSA company in the world diamond market.	
15:50-16:50	Technological transition in the ALROSA company activities in Yakutia: from open pits to underground mining.	
17:00-18:00	Traditional and new regions of diamond mining; primary kimberlite and placer deposits.	
2.25 (Wed) 10:00-11:00	Examples of undeveloped mineral resources discovered in Russian Arctic and neighboring regions. The unique Tomtor REE and Nb ore deposit in northern Siberia.	
11:10-12:10	Popigai diamond-bearing impact area and neighboring Maimecha-Kotuy carbonatite province. About the Tomtor-Popigai development project.	
12:10-13:30	Lunch	
13:30-14:30	The unique Udokan copper ore field: reserves, geographic position, potential.	Dr. V.Stepanov
14:40-15:40	Delayed scheme of the Udokan copper production.	
15:50-16:50	Chineisky iron ore and Katuginsky rare metal deposits in the Udokan ore district.	
17:00-18:00	Perspective new sources of copper, nickel and PGM in the Norilsk ore cluster: Maslovskoye and Chernogorskoye copper-nickel deposits.	
2.26 (Thu) 10:00-11:00	Russian Oil & Gas potential. Dynamics of the Oil & Gas production in the country.	
11:10-12:10	Oil & Gas-bearing basins over Russian territory and continental shelf: geological peculiarities, reserves and resources.	
12:10-13:30	Lunch	
13:30-14:30	New regions with growing Oil & Gas production. Potential of the Shtokman gas field on the Barents sea shelf.	Dr. V.Stepanov
14:40-15:40	New discoveries of the last years: the Kara sea and Sakhalin shelf.	
15:50-16:50	Oil and Gas resources as the base of new clusters and directions in the country's infrastructure development. Gas production projects at Yamal peninsula.	
17:00-18:00	East Siberia – Pacific program.	
2.27 (Fri) Discussion meeting	Russia's position and potential in the volatile international Oil and Gas markets. Discussion meeting	

※ The working language is English