



METALS AND MINERALS MINING PROGRAM SEPTEMBER 18 - OCTOBER 16, 2004

FOR CENTRAL ASIA

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DELEGATE BIOGRAPHIES

MYNZHASSAR AISAUTOV

Director
Kazredmet
Almaty, Kazakhstan

Mr. Aisautov represents the newly-formed state enterprise Kazredmet and is responsible for launching the company into the world market for rare and precious metals. He has over thirty years of experience in the industry, previously managing copper and molybdenum processing installations. Mr. Aisautov has authored six patents and more than thirty scientific articles. During his training in the United States, he looks forward to exchanging information and establishing scientific and business relationships.

Metals of interest: Rhenium, osmium, gold, silver, and platinum.

ALEXANDER I. ANANIN

Deputy Director
Eastern Mining and Metallurgical Research Institute
(VNIITSVETMET)
Ust-Kamenogorsk, Kazakhstan
<http://vcm.ukg.kz/eng>

Mr. Ananin is the Deputy Director of VNIITSVETMET, a state-run research and development institute responsible for licensing and commercializing new technologies in the mining industry. These advances include new methodologies, processes, and procedures that have been commercialized and used throughout the world. Recently, the Institute has licensed technology for kivcet zinc smelters that is used in Kazakhstan, Canada, Italy, and Bolivia. Mr. Ananin often presents his and the Institute's research findings at international symposia and is the Institute's key contact for international collaboration and cooperation.

Metals of interest: Copper, lead, zinc.

DMITRIY S. GORENKO

General Technologist
LLC Dank
Semipalatinsk, Kazakhstan

Mr. Gorenko implements research and development concepts at Dank, a subsidiary of Charaltyn. Dank currently has the mining rights for the Mizek gold mine, claimed to be one of the most promising gold mines in Kazakhstan, if not all of Central Asia. Mr. Gorenko is responsible for the installation of heap leaching operations, ecological monitoring of subterranean water fields, and researching new methods in extracting gold from solid sulfide ores. A privately held company, Dank plans on expansion and is known as one of the fastest growing mining companies in Kazakhstan.

Metals of interest: Gold, silver, platinum, copper, zinc, nickel.

KENZHEKHAN N. KUKEYEV

Deputy Director
Central Kazakhstan Territorial Administration for Mineral Resource Protection and Use
"Centrkaznedra"
Karaganda, Kazakhstan

Mr. Kukeyev is responsible for formulating public policy regarding the use of natural resources in central Kazakhstan. Centrkaznedra performs public mineral resource accounting and disseminates information to all mining companies located in their administrative territory. During his training in the United States, Mr. Kukeyev seeks information on how regulatory agencies manage mineral resources, and how companies interact with the federal government.

Metals of interest: Gold, silver, lead, zinc, copper, uranium, iron, manganese.

TATYANA I. OSTASHKO

Head of Analysis and Coordination of R&D
Department
National Center for Mineral Raw Materials Complex
Processing
Almaty, Kazakhstan

Ms. Ostashko develops technical programming and provides analytical support to mining companies in Kazakhstan at the largest mining R&D facility in Central Asia. The Center has developed over 110 advanced technologies with the support of its network of R&D facilities, laboratories, proving grounds, and production facilities throughout Kazakhstan. Currently, Ms. Ostashko is heading an environmental technology project specifically concerned with spent vanadium-containing catalysts of sulfuric acid production.

Metals of interest: Copper, lead, zinc, gold, silver, titanium, vanadium, chromium, aluminum, magnesium, manganese, iron.

ZHANNUR S. SARGASKAYEV

President
Altyn Tobe
Semipalatinsk, Kazakhstan

Mr. Sargaskayev is the President of Altyn Tobe, a privately owned mining company that explores, prospects, processes, and sells gold. Currently, Altyn Tobe produces more than one ton of gold yearly, with projections in the future to produce more than three tons. Mr. Sargaskayev has more than 25 years of experience and has also worked in the oil and gas and financial sectors managing issues related to privatization. He speaks English.

Metals of interest: Gold, silver.

ORISBAY Z. ZHARMAGAMBETOV

First Vice President
Akbakay Mining Company
Akbakay, Kazakhstan

Mr. Zharmagambetov implements and manages the technical operations of the Akbakay Mining Company while seeking to continuously improve efficiency, safety, and environmental protection. Ownership is held by its employees (4%), Altynalmas (63%), and the Government of Kazakhstan (33%). The company primarily mines gold and silver in the Akbakay underground mine and the Karierno open pit mine. The company also has three processing facilities: an extraction plant, a hydrometallurgical plant, and an experimental pyrometallurgical plant.

Metals of interest: Gold, silver.

VALERIY F. ZYABKIN

Technical Director
Gornoe Bureau
Almaty, Kazakhstan

As Technical Director, Mr. Zyabkin is the chief of mining design and operations at Gornoe Bureau, a private mining consulting firm. The firm's services include writing tender proposals and project management. Mr. Zyabkin is specifically interested in copper production, electrowinning, and copper heap leaching procedures, in addition to issues related to ore processing and hydrometallurgy.

Metals of interest: Iron, manganese, titanium, copper, zinc, lead, cobalt, gold, platinum.

ABRAIKUL Y. ALLAMURATOV

Head of Economic Department
Tajik Geology
Dushanbe, Tajikistan

Tajik Geology is a government enterprise that is responsible for the geological administration in Tajikistan. As Head of the Economic Department, Mr. Allamuratov searches for new technologies and equipment to supply to Tajikistan's domestic mining industry. Mr. Allamuratov has facilitated several joint venture business agreements with companies from Canada and the United Kingdom, and is looking forward to possibly establishing ties with American companies. Specifically, he is interested in learning about American approaches to research methodologies, processing techniques, and environmental initiatives.

Metals of interest: Gold, silver, platinum, iron, manganese, lead, copper, aluminum.

MAHMADSHARIF M. KHAKDODOV

Head of Industry and Power Engineering Department
Executive Office of the President of Tajikistan
Dushanbe, Tajikistan

Mr. Khakdodov's department advises the President of Tajikistan on matters pertaining to mining policy and reforms. He supervises the national company Tajik Geology as well as TajikGosgortekhnadzor, the Tajik Committee for Mining Supervision. Mr. Khakdodov is interested in learning about the principles of mining industry taxation and considers issues of ecological protection of supreme importance.

Metals of interest: Antimony, lead, zinc, mercury, iron, tin, aluminum, gold, silver.

SULAIMON S. NASIMOV

Chief Mining Industry Specialist
Ministry of Industry of the Republic of Tajikistan
Dushanbe, Tajikistan

Mr. Nasimov is the Chief Specialist in the Ministry of Industry that is tasked to regulate and manage the prospecting, mining, and processing of natural resources in Tajikistan. He wishes to become acquainted with new technologies that could possibly be implemented in Tajikistan, specifically new technologies related to exploration. Mr. Nasimov expects to apply his American experiences to the upcoming mining activities in the southwest portion of Tajikistan.

Metals of interest: Gold, silver, antimony.

KOZI R. RAJABOV

Deputy Head, Dept. of Mining and Precious Metals
Ministry of Industry of the Republic of Tajikistan
Dushanbe, Tajikistan

Mr. Rajabov is the deputy responsible for establishing mining industry policy and royalties and mineral taxation. Among other responsibilities, his department also is tasked to regulate and manage the prospecting, mining, and processing of natural resources in Tajikistan. He is most interested in learning how government and industry interact, management, regulation, and taxation. He is currently seeking an investor to possibly participate in the production of metallic antimony, mercury, gold, and silver.

Metals of interest: Gold, silver, mercury, antimony.

MUSAYRIDIN M. SODIKOV

Chief Engineer
South Tajik Geological Research Expedition
Somonyon, Tajikistan

Mr. Sodikov coordinates geological research activities and exploration projects within the South Tajik Geological Research Expedition, a state-owned enterprise that companies contract for research, drilling, blasting, and ventilation and timbering of underground mines. Mr. Sodikov is interested in learning more about American methodologies in placer mining and well-bore technology.

Metals of interest: Gold, fluorite.

AZAMAT S. MYRZAIBRAIMOV

Senior Specialist, Foreign Economic Relations & Investment Department
Kyrgyzaltyn
Bishkek, Kyrgyzstan
<http://www.kyrgyzaltyn.kg>

Mr. Myrzaibraimov is the key individual at Kyrgyzaltyn responsible for attracting new

investments and business for the company. Kyrgyzaltyn is the largest mining operation in Kyrgyzstan producing 97% of all gold in the country. Currently, Kyrgyzaltyn is prospecting the Solton-Sary mine that is expected to yield 25 tons of gold. Mr. Myrzaibraimov would like to observe heap leaching methods and view computer technology for open pit and underground mining for possible implementation in future projects.

Metals of interest: Gold, silver, tin, antimony.

MAKSUD U. ISOKOV

Head of Geological Prospecting and Exploration
Scientific Research Institute of Mineral Resources
State Committee on Geology and Mineral Resources
Tashkent, Uzbekistan

Mr. Isokov leads a team of geologists responsible for studying the geological formations in Uzbekistan, resulting in forecasts and prospecting recommendation that the mining industry uses to make crucial decisions. He also manages research activities and analyzes deposits of gold, silver, and rare metals. Mr. Isokov wants to learn which criteria American companies use to reliably estimate deposits, and how they use this data to estimate financial sustainability.

Metals of interest: Gold, silver, platinum, copper, iron.

SERGEY S. KOLOMNIKOV

Technical Bureau Chief
Navoi Mining and Metallurgical Combinat, Central Mining Administration at Muruntau
Zarafshan, Uzbekistan
<http://www.ngmk.uz/en/main.htm>

Mr. Kolomnikov oversees extraction operations and design documentation at the Central Mining Administration of the Navoi Mining Combinat, which is responsible for developing the Muruntau mine. Sub-economic and low grade gold ore from the Muruntau mine is processed by the Zarafshan-Newmont Joint Venture. The Central Mining Administration coordinates the main activities in Muruntau, including gold mining, gold ore processing at its hydrometallurgical plant and waste dump formation. The Administration is also responsible for improving technologies for the development of Muruntau open pit and continued evaluation of mineral reserves. He is interested in observing automated mining solutions.

Metals of Interest: Gold, silver, copper

MAJID M. PIRNAZAROV

Deputy Director of Science
Scientific Research Institute of Mineral Resources
State Committee on Geology and Mineral Resources
Tashkent, Uzbekistan

Mr. Pirnazarov is the Deputy Director of the Scientific Research Institute, a R&D facility responsible for providing state-owned mining enterprises with reliable and timely geological data and forecasts. He is interested in observing overall management trends in the American mining industry and how companies use research and data in the field.

Metals of Interest: Gold, tungsten, tantalum, platinum.

VLADIMIR D. SOKOLOV

Deputy Chief of Technology
Navoi Mining and Metallurgical Combinat
Navoi, Uzbekistan

<http://www.ngmk.uz/en/main.htm>

The Navoi Mining and Metallurgical Combinat is a state-owned enterprise and is one of the largest mining companies in the world. As Deputy Chief of Technology, Mr. Sokolov is responsible for the continued development of new technologies and the automation of production in all mining projects of the Navoi Mining Combinat. He also participates in the company's mine safety commission, investigating accidents and performing labor safety inspections at all its mines.

Metals of interest: Gold, uranium.

ANDREY A. VASCHENKO

Director of the Western Mining Administration
Navoi Mining and Metallurgical Combinat
Uchkuduk, Uzbekistan

<http://www.ngmk.uz/en/main.htm>

Mr. Vaschenko has recently been appointed the Director of the Western Mining Administration which will oversee the Karakalpak region of western Uzbekistan. Mining operations are in the beginning stages and Mr. Vaschenko is currently in the process of finding qualified staff to support the future activities of this new venture within the Navoi Mining Combinat. He is interested in learning American methods of mining management and economics, in particular, how companies approach greenfield operations and turn them into viable projects.

Metals of interest: Gold.