

**Preliminary program of The 1st International Scientific Conference  
Dedicated to the Memory of Professor Ya. I. Sunchugashev  
«Ancient Metallurgy of the Sayan-Altai and East Asia:  
the Minusinsk Basin and Bordering Territories»**

Plenary session

**Tuguzhekova Valentina Nikolayevna**, Doctor of Historical Sciences, Professor, Director of KhRILLH (Russia, Abakan). *«Ya. I. Sunchugashev and his contribution into the research of ancient metallurgy of the Sayan-Altai»*

**Yasuyuki Murakami**, Ph.D., Professor, Director of Research Center of Ancient East Asian Iron Culture of Ehime University (Japan, Matsuyama). *«Our cooperative activity in the Republic of Khakassia and its significance in the research on the history of iron production in the Eurasian continent»*

**Yunxiang Bai**, Ph.D. of Historical Sciences, Deputy Director of The Institute of Archaeology, Chinese Academy of Social Sciences (China, Beijing). *«Some points on the iron industry of the Pre-Qin period in China»*

**Nam Kyu Lee**, Ph.D., Senior Professor of the Department of Korean History of Hanshin University (Korea, Kwacheon city). *«Traits of iron making technology in ancient Korea»*

**Eregzen Gelegdorj**, Ph.D., the Department of Xiongnu and Ancient History, Institute of History and Archaeology, Mongolian Academy of Sciences (Mongolia, Ulaanbaatar). *«Some questions concerning metallurgy of the ancient Mongolians»*

Session 1: Metallurgy and metal-processing of copper and bronze

**Yuriko Ara**, Ph.D. student, University of Tsukuba (Japan, Hiratsuka). *«Comparing Bronze Age metallurgical artifacts from Southern Urals, Central Asia and Siberia»*

**Esin Yury Nikolayevich**, Candidate of Historical Sciences, Head of the Department of Archeology, KhRILLH (Russia, Abakan). *«Samus variant of metal-processing of the Seima-Turbino type and problem of its origin»*

**Simukhin Aleksandr Ilyich**, Candidate of Historical Sciences, junior research fellow of the Institute of Mongolian, Buddhist and Tibet studies of the Siberian Branch of Russian Academy of Sciences (Russia, Ulan-Ude). *«Some types' correlations of bronze knives of the IInd-Ist millennium B.C. in Mongolia and the Western Trans-Baikal»*

**Girchenko Yekaterina Aleksandrovna**, Candidate of Historical Sciences, junior research fellow of the Institute of Archeology and Ethnography of the Siberian Branch of Russian Academy of Sciences (Russia, Novosibirsk). «*Bronze-casting production of the Shang period: peculiarities and technological methods*»

**Shulga Daniil Petrovich**, lecturer of the Department of oriental studies, Novosibirsk State University (Russia, Novosibirsk). «*Metal wares in the context of early Qin monuments*»

**Savelyeva Anna Sergeevna**, junior research fellow of the Laboratory of Archeology, Institute of Human Ecology of the Siberian Branch of Russian Academy of Sciences (Russia, Kemerovo). «*Atomic emission analysis of bronzes of the Tagar culture in the Achinsk-Mariinsk forest-steppe*»

**Khavrin Sergei Vladimirovich**, Deputy Head of the Department of Academic and Technological Expertise of the State Hermitage Museum (Russia, Saint-Petersburg). «*Research of metal from treasure of caster Ai-Dai (the Tes culture)*»

**Polosmak Natalya Viktorovna**, Doctor of Historical Sciences, Chief research fellow of the Institute of Archeology and Ethnography of the Siberian Branch of Russian Academy of Sciences; **Kundo Lyudmila Petrovna**, mechanical engineer of the Institute of Archeology and Ethnography of the Siberian Branch of Russian Academy of Sciences (Russia, Novosibirsk). «*Composition peculiarities of copper based alloys of wares from Noin-Ula kurgans*»

**Seryogin Nikolai Nikolayevich**, Candidate of Historical Sciences, Docent of the Department of Archeology, Ethnography and Museology of Altai State University (Russia, Barnaul). «*Ancient and medieval metal mirrors from archeological monuments of Altai: results and research prospects*»

## Session 2: Metallurgy and metal-processing of iron

**Kuzminykh Sergei Vladimirovich**, Candidate of Historical Sciences, senior research fellow of the Institute of Archeology of the Russian Academy of Sciences (Russia, Moscow). «*Iron in cultures of the early Metal Age of the Northern Eurasia*»

**Zavyalov Vladimir Igorevich**, Doctor of Historical Sciences, lead research fellow of the Institute of Archeology of the Russian Academy of Sciences (Russia, Moscow). «*Role of technological innovations in formation of iron industry in the Middle Yenisei*»

**Kolchin Sergei Anatolyevich**, engineer of the Academic and Production Laboratory of the Institute of Non-Ferrous Metals and Material Sciences of Siberian Federal University, chairman of the Krasnoyarsk Regional Department of the Russian

Union of Smiths (Russia, Krasnoyarsk). «*Reconstruction of smith technologies for the production of iron knives and daggers of the Tagar period*»

**Kuper Konstantin Eduardovich**, Candidate of Physics and Mathematics, senior research fellow of the Institute of Nuclear Physics of the Siberian Branch of Russian Academy of Sciences (Russia, Novosibirsk). «*Researches of slag inclusions in steel objects through electronic microscopy and X-ray structural analysis*»

**Ishtseren Lochin**, Master, the Department of Xiongnu and Ancient History, Institute of History and Archaeology, Mongolian Academy of Sciences (Mongolia, Ulaanbaatar). «*Xiongnu iron production sites in Mongolia*»

**Amzarakov Petr Borisovich**, senior research fellow of the Department of Archeology of KhRILLH (Russia, Abakan); **Yasuyuki Murakami**, Ph.D., Director of Research Center of Ancient East Asian Iron Culture of Ehime University (Japan, Matsuyama). «*Preliminary results of the research of metallurgical monument Tolcheya*»

**Leontyev Viktor Pavlovich**, Candidate of Historical Sciences, research fellow of the Krasnoyarsk Laboratory of Archeology and Paleogeography of Middle Siberia, the Institute of Archeology and Ethnography of the Siberian Branch of Russian Academy of Sciences (Russia, Krasnoyarsk). «*Iron making complex of encampment Pashina (flood water zone of hydro-electric power station Boguchanskaya)*»

**Mandryka Pavel Vladimirovich**, Candidate of Historical Sciences, Docent, Head of the Laboratory of Archeology, Ethnography and History of Siberia; **Senotrusova Polina Olegovna**, Candidate of Historical Sciences, Head of the Department of the Laboratory of Archeology, Ethnography and History of Siberia (Russia, Krasnoyarsk). «*Smithcraft of the people from the Lower Angara (based on materials of complex Prospikhinskaya Shivera - IV)*»

**Timoshchenko Aleksei Anatolyevich**, Candidate of Historical Sciences, fellow of the Laboratory of Archeology, Ethnography and History of ancient world, Irkutsk State University (Russia, Irkutsk). «*Metallurgical site of the Iron Age at placement Kamennyi (60 km) I in the Northern Priangarye (rescue operation results in 2012)*»

**Zaitseva Olga Viktorovna**, Candidate of Historical Sciences, Head of the Laboratory of Interdisciplinary Archeological Researches «Artefakt», Tomsk State University (Russia, Tomsk). **Vodyasov Yevgeny Vyacheslavovich**, Candidate of Historical Sciences, senior research fellow of the Laboratory of Social and Anthropological Researches, Tomsk State University (Russia, Tomsk). «*Phenomenon of Shaitansk metallurgical mining complex (the Upper Priobye, X-XVII cc.)*», «*Medieval graves in iron smelting furnaces on the territory of Shaitansk metallurgical mining complex*»

**Skobelev Sergei Grigoryevich**, Candidate of Historical Sciences, senior research fellow of the Institute of Archeology and Ethnography of the Siberian Branch of

Russian Academy of Sciences, Novosibirsk National Research State University (Russia, Novosibirsk). *«Metal-processing in Sayan burg»*

**Shirin Yury Viktorovich**, Candidate of Historical Sciences, Docent, Deputy Director in science of Museum Preserve «Kuznetskaya krepost» (Russia, Novokuznetsk). *«About some contradictions in sources on the Kuznetsk Tatars' iron metallurgy in XVII-XVIII cc.»*

**Takashi Osawa**, Professor, Head researcher of the Department of Turkic Studies, Graduate School of Language and Culture, Osaka University (Japan, Osaka). *«New deciphering of a passage on the iron and tree of Ötüken yer of the 13th line, South side of Köl Tigin Inscription»*