



## 2nd International Scientific Conference on «Sustainable and Efficient Use of Energy, Water and Natural Resources»

### Wednesday, September 18, 2019

**Sustainable Use of Natural Resources/Рациональное природопользование - Малый конференц-зал, 1 этаж (4:20 PM - 6:00 PM)**

-Conveners: Elena Khamidullina

time	[id] title	presenter
4:20 P	[M8] Material Flow Analysis for Screening Operation Losses in Non-Ferrous Metal Processing	Mr IPMAGAMBETOV, Azamat
4:35 P	[M2] Search for the main sources of losses in the blast smelting process of lead production	SADENOVA, Marzhan
4:50 P	[M6] AN INNOVATIVE SOLUTION TO THE PROBLEM OF RECLAMATION OF THE DUSTING SURFACE OF THE CLOSED MINING ENTERPRISE TAILINGS IN THE PRIMORSKY TERRITORY	KRUPSKAYA, Liudmila
5:05 P	[M9] Рациональное использование слюдяного сырья - приоритетная задача горнодобывающей отрасли Иркутской области	Mr ФЕДЧИШИН, Вадим
5:15 P	[M10] РЕСУРСОСБЕРЕГАЮЩАЯ ГИДРОМЕТАЛЛУРГИЧЕСКАЯ ПЕРЕРАБОТКА НИЗКОКАЧЕСТВЕННЫХ ЦИНКСОДЕРЖАЩИХ КОНЦЕНТРАТОВ	Dr САДЕНОВА, Маржан
5:30 P	[M18] ASYMPTOTICALLY STABLE DYNAMICS AND CONSTRUCTIVE PERFECTIONISM IN THE DEVELOPMENT OF CIVILIZATION	Prof. POZDNYAKOV, Alexandr
5:40 P	[M24] The concept of sustainable development of human civilization – the problem status and the research objectives	ДЕГТЯРЕВА, Мария
5:50 P	[M45] Поиск путей снижения расхода топливно-энергетических ресурсов в производстве сахара	Prof. GOLOBOKOV, Sergey

## Thursday, September 19, 2019

### Sustainable Use of Natural Resources/Рациональное природопользование - Малый конференц-зал, 1 этаж (9:00 AM - 11:00 AM)

-Conveners: Elena Khamidullina

time	[id] title	presenter
9:00 AM	<del>A12</del> [A12] Largest rift Lake Baikal and the world: Nyasa as repositories of freshwater on the planet	VERKHOZINA, Valentina
9:15 AM	<del>A14</del> [A14] ALGORITHM OF REAL TIME KINEMATIC USING BEIDOI REGIONAL SYSTEM AND THE REASULTS ANALYSIS	HUIZHONG, Zhu
9:30 AM	<del>A15</del> [A15] Study on Reasonable malposition of the extremely-near coal seams when combined mining of shaft 10 slots in Daanshan coal mine	JUNGUANG, Wang
9:45 AM	<del>A16</del> [A16] STUDY OF GEODYNAMIC CONDITIONS THE DEVELOPMENT OF ROCK BURSTS IN COAL MINES OF TSZINSI DEPOSIT IN CHINA	BATUGIN, Alexander
10:00 AM	<del>A17</del> [A17] РЕЦИКЛИНГ ОТХОДОВ – ЭФФЕКТИВНЫЙ СПОСОБ РАЦИОНАЛЬНОГО ИСПОЛЬЗОВАНИЯ ДРЕВЕСНОГО СЫРЬЯ	Mr ЛИПУНОВ, Игорь
10:15 AM	<del>A18</del> [A18] РАЦИОНАЛЬНОЕ ИСПОЛЬЗОВАНИЕ ПРИРОДНЫХ РЕСУРСОВ ПРИ ДОБЫЧЕ ПОЛЕЗНЫХ ИСКОПАЕМЫХ	Mrs ХУДЯКОВА, Людмила
10:30 AM	<del>A15</del> [A15] Scientific and technological bases of resource efficient productions of low-emission construction materials of wide range from waste of various productions and anthropogenic CO <sub>2</sub> /Научно-технологические основы ресурсоэффективных производств низкоэмиссионных строительных материалов широкой номенклатуры из отходов различных производств и антропогенного CO <sub>2</sub>	Prof. LYUBOMIRSKIY, Nikolay
10:45 AM	<del>A19</del> [A19] Soils of unique phosphorites' landscapes of lake Khubsugul' depression (Mongolia) of Baikal rift zone: ecological features of functioning and necessity for their conservation	Mrs МАРТЫНОВА, Наталья

### Sustainable Use of Natural Resources/Рациональное природопользование - Малый конференц-зал, 1 этаж (11:20 AM - 1:00 PM)

-Conveners: Elena Khamidullina

time	[id] title	presenter
11:20 AM	<del>A19</del> [A19] Post-fire transformation of drained bog in Western Siberia: ecological consequences and recovery dynamics	SINYUTKINA, Anna
11:35 AM	<del>A10</del> [A10] The efficiency of bark and wood fuel utilization in the hot water boilers	LYUBOV, Viktor
11:50 AM	<del>A11</del> [A11] The energy and ecological performance of the hot water boiler burning linden bark and wood briquettes	LYUBOV, Viktor
12:05 PM	<del>P19</del> [P19] Исследование динамики содержания углеводов в эпикутикулярном слое личинок колорадского жука ( <i>Leptinotarsa decemlineata</i> ) на разных стадиях межличиночного периода	ГАНИНА, Мария
12:20 PM	<del>P10</del> [P10] ПОДМЕНЕННАЯ СОБСТВЕННОСТЬ НА ПРИРОДНУЮ РЕНТУ SUBSTITUTED OWNERSHIP ON NATURAL RESOURCE RENT	Prof. POZDNYAKOV, Alexandr
12:35 PM	<del>P10</del> [P10] Characteristics for different types of water bodies in Siberia for model assessment and forecast of their water-ecological state	TSKHAI, Aleksandr

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12:35	P111] Modern data about characteristics for types of water objects in Siberia for model assessment and forecast of their water-ecological state	TSKHAI, Aleksandr
12:45	P114] ПРОБЛЕМЫ РАЦИОНАЛЬНОГО ПРИРОДОПОЛЬЗОВАНИЯ НА МОРСКИХ ПОБЕРЕЖЬЯХ ПРИ ДАЛЬНЕЙШЕМ ПОВЫШЕНИИ УРОВНЯ МИРОВОГО ОКЕАНА PROBLEMS OF ENVIRONMENTAL MANAGEMENT ON RUSSIAN COASTS IN THE CONTEXT OF GLOBAL SEA LEVEL RISE	PODPORIN, Sergei Mr KHOLOPTSEV, Alexandr Vadimovich
12:45	P111] A Review of Regional Water Scarcity Assessment Methodology	Ms JIA, Xuexiu