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A.V. Fedash, Doctor of Technical Sciences (Research Institute of Comprehensive Exploitation of Mineral Resources, Moscow)

Yu.M. Filatov, Cand. Sci. in Engineering (VostNII SC, Kemerovo)

### PURPOSES OF THE CONFERENCE:

- development and implementation of science-based technologies for mining of mineral resources;
- development of innovative approaches to creation of high performance equipment for mining industry;
- development of automated control systems, improvement of electro-technical, energy-saving systems of mining industry;
- development of complex extraction technologies and deep processing of mineral resources;
- improvement of industrial and environmental safety at the mining and processing enterprises;

- exchange of domestic and foreign experience in the field of research and development of projects, technologies and equipment.

## SECTIONS OF THE CONFERENCE

1. Geotechnologies of complex development of mineral resources
2. Mining machines and transportation systems in mining industry
3. Robotization and automation of mining processes
4. Industrial and environment safety at mining plants

## PUBLICATION OF PAPERS

Papers will be published on-line annual journal "Knowledge-based technologies in development and utilization of mineral resources". The journal has ISSN, UDC and is included in the database of the Russian Science Citation Index, Digital version of the journal will be presented at SibSIU Scientific Library website, and digital scientific library eLibrary.ru. Articles recommended by the Editorial Board will be published in electronic international scientific journals «IOP Conference Series: Earth and Environmental Science», indexed by SCOPUS.

### Publication material requirements

For publication in on-line annual journal "Knowledge-based technologies in development and utilization of mineral resources".

- 8 full page text (page format - A4);
- Text editor - Microsoft Word;
- Mirror margins: top, bottom, outside - 2 cm; inside - 2.5 cm;
- Font - Times New Roman, font size - 12;
- Line spacing – single;
- The first line - UDC (all capital letters, left alignment);
- 1 interval - the article title (all capital letters, bold, centered);
- The following three lines - academic degree, authors Family name, initials; full name of affiliation; city, country (bold, italic, centered);
- 1 interval - Abstract (not more than 5 lines);
- 1 interval - Key words (no more than 8 words or phrases, separated by comma);
- 1 interval - Text of the article (first line indent 1.25 cm, width adjustment).

**Page numbering, headers and footers, footnotes are not allowed.**

**All materials should be submitted not later than  
May 1<sup>st</sup>, 2020**

## REGISTRATION

To participate in the conference you need to send completed electronic application form and electronic version of paper to the address of the Organizing committee.

### REGISTRATION FORM

Name, Surname	_____
Academic degree	_____
Company position	_____
Zip address	_____
Phone	_____
E-mail	_____
Section	_____
Name of report	_____
Information about Co-Rapporteurs	_____
<b>Type of report:</b>	
<input type="checkbox"/> plenary	
<input type="checkbox"/> oral	
<input type="checkbox"/> poster	
<b>I need:</b>	
<input type="checkbox"/> personal invitation	

## CONFERENCE SCHEDULE

The date of the Conference: September 8-11, 2020

**Conference Venue:** Expo Center "Kuzbass Fair", 654038, Russia, Kemerovo region, Novokuznetsk, 51 Avtotransportnaya Street, Conference room № 3

September 8, 2020	Arrival of the conference participants
September 9, 2020	
10 <sup>00</sup> -10 <sup>30</sup>	Registration
10 <sup>30</sup> -12 <sup>30</sup>	Plenary session Working meeting in sections № 1
12 <sup>30</sup> -14 <sup>30</sup>	Round table discussion
14 <sup>30</sup> -17 <sup>00</sup>	Working meeting in sections № 2
September 10, 2020	
10 <sup>00</sup> -10 <sup>30</sup>	Registration
10 <sup>30</sup> -12 <sup>30</sup>	Working meeting of sections № 3
12 <sup>30</sup> -14 <sup>30</sup>	Round table discussion
14 <sup>30</sup> -17 <sup>00</sup>	Working meeting of sections № 4
September 11, 2020	Summing up the conference

## CONTACTS

Applications should be forwarded to the electronic address of Professor Larisa Pavlova:

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Phone: +7 (3843) 46-35-29

Mobile Phone: 8-961-705-3074

Information about Conference can be obtained:

leading specialist in organization of scientific events and exhibition activities Galina Morina:

E-mail: [onti@sibsiu.ru](mailto:onti@sibsiu.ru)

Phone: +7 (3843) 46-26-29

Mobile Phone: 8-908-948-0235

### ADDITIONAL SERVICES

Railway and airline reservation services, booking hotels, meeting at the airport and Railway station, organization by Ltd "KuzbassEkspoServis":

Phone. / Fax: (3843) 32-11-17, 8-923-470-70-06

E-mail: [kes\\_ty@mail.ru](mailto:kes_ty@mail.ru)

Further information can be obtained:

organizer of scientific congresses of "Kuzbass Fair" Tatyana Vorobyova:

Tel. / Fax: (3843) 32-24-40, 8-923-470-70-01

E-mail: [science@kuzbass-fair.ru](mailto:science@kuzbass-fair.ru)

Information about the Conference can be obtained on Siberian State Industrial University website at:

<http://www.sibsiu.ru/nauka-i-innovacii/konferentsii-seminary-vystavki/urm2019/>



Administration of Kemerovo region  
Novokuznetsk City Administration  
Siberian State Industrial University  
Federal Research Center of Coal  
and Coal Chemistry SB RAS  
VostNII Scientific center on industrial and ecological  
safety in mining industry  
Research and Academic Centre «Kuzbass»  
University of Science and Technology Liaoning  
Expo center "Kuzbass Fair"



Dedicated to the 90th anniversary of SibGIU

International Scientific and Research Conference on  
KNOWLEDGE-BASED TECHNOLOGIES IN  
DEVELOPMENT  
AND UTILIZATION OF MINERAL RESOURCES

within the framework of the XXVII international specialized  
exhibition of coal mining technologies "Coal of Russia and  
Mining"

June 8-11, 2020

Russia, Novokuznetsk