MINISTRY OF EDUCATION AND SCIENCE OF THE RUSSIAN FEDERATION

**FEDERAL STATE-FUNDED EDUCATIONAL INSTITUTION**

**OF HIGHER EDUCATION**

**“Norilsk State Industrial Institute”**

**SCIENTIFIC POTENTIAL OF NORILSK INDUSTRIAL REGION -**

**XXI** **CENTURY**

**THE 10TH INTERNATIONAL SCIENTIFIC CONFERENCE DEDICATED**

**TO THE YEAR OF ECOLOGY IN RUSSIA**

Informational message

Norilsk

April 11-14, 2017

**Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”** with support from the **Polar Division of Public Joint Stock Company “Mining and Metallurgical Company Norilsk Nickel”** in alliance with the exhibition company **“Apex-N”** holds the 10th international scientific conference **“Scientific potential of Norilsk Industrial Region – XXI century”** which is dedicated to the year of ecology in Russia. Event dates April 11 -14, 2017. This event is held as part of **“Steelworkers International Congress”** (April 10- 12, 2017)

**Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”** is one-of-a-kind in Taimyr and most northern state institute in Russia. It was founded in 1961 to train engineering personnel for mining and metallurgical company named after A.P. Zaveniagin which was rapidly developing at that time. The institute at present is the center of education, culture and science as for Norilsk so for Norilsk Industrial Region (NIR).

**“Apex- N” Company** was founded in 1991 in Novosibirsk.

Its main activity area is to organize and hold international specialized exhibitions and conferences.

**Public Joint Stock Company “Mining and Metallurgical Company “Norilsk Nickel”** (MMC ‘Norilsk Nickel’, Group) – is one of the largest producers of non-ferrous and precious metals both in Russia and worldwide.

The Group is involved inprospecting, exploration, extraction, refining and metallurgical processing of minerals, production, marketing and sale of base and precious metals, non-metallic mineral resources, as well as electric and heat energy production, construction industry for the Company’s supply.

**THE CONFERENCE GOALS ARE:**

* To attract public attention to the issues of intellectual, scientific and industrial potential development in the region
* To promote the achievements in environmental policy of mining and metallurgical enterprises
* To enlist the services of both Russian and foreign academic and business representatives of different educational establishments, enterprises, institutions
* To engage human resources for business and scientific work

**The collection of scientific articles will be published summarizing the conference results.**

**Conference working languages are Russian, English.**

**ORGANIZING COMMITTEE CHAIRMAN**

**Stekliannikov Vitalii Iurevich** - Candidate of Pedagogic Sciences, associate professor, Prorector on teaching and educational work, Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”

**ORGANIZING COMMITTEE CHAIRMAN ASSISTANT**

**Karmanovskaia Natalia Vladimirovna -** Candidate of Technical Sciences, “Non-ferrous Metallurgy Department” associate professor, Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”

**ORGANIZING COMMITTEE**

**Zarubetskaia Valeria Vadimovna -** Deputy Manager ofPostgraduate Study and Scientific Research Department, Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”.

**Dolzhenko Elena Nikolaevna -** Candidate of Technical Sciences, associate professor, associate dean of “Power Engineering, Economics and Management “Faculty, Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”.

**Lagovskaia Elena Vladimirovna** - Candidate of Technical Sciences, associate professor, associate dean of “Mining and Engineering Faculty”, Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”.

**Smirnova Anastasiia Talibzhanovna -** Candidate of Economic Sciences, Associate Professor of “Philosophy, History and Foreign Languages” Department, Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”.

**SCIENTIFIC SECTIONS SCHEDULE**

Conference opening on April 11th, 1p.m

Palace of Culture

Polar Division of Public Joint Stock Company “Mining and Metallurgical Company “Norilsk Nickel”, Norilsk, Leninsky Ave,9

Along with the event in the Palace of Culture the 16th specialized exhibition “Metallurgy. Mining. Manufacturing Automation. Equipment and Advanced Technologies. Norilsk -2017” will be held. The exhibition is arranged by “Apex-N” Company.

The exhibition will represent enterprises manufacturing equipment for mining and metallurgical industry, for enrichment production and technologies, manufacturing automation, chemical industry, laboratory equipment, technologies and equipment for ecology, both protective equipment and clothing, etc.

Scientific sections work at Federal State-Funded Educational Institution of Higher Education

”Norilsk State Industrial Institute”, Norilsk, 50 Let Oktyabrya, 7 St

1. **Humanities** (chairman, Candidate of Philosophical Sciences, head of the department “Philosophy, History and Foreign Languages” Smirnov T.A.) **April 4th , 3.30 p.m., auditorium 209,309,503**
2. **Production machines and equipment operating in the Arctic Region conditions** (chairman, Candidate of Technical Sciences, head of the department “Production machines and equipment” Pilipenko S.S.) **April 11th , 10.40 a.m., auditorium 420**
3. **Economics and management at factories influencing the Arctic Region environment** (chairman, Candidate of Economic Sciences, head of the department “Economics, Management and Industrial Engineering”, Monich A.I.) **April 12th ,1 p.m., auditorium 424**
4. **Construction in the Arctic Region conditions** (chairman, Candidate of Technical Sciences, head of the department “Construction and Heat, Gas and Water Supply”, professor Elesin M.A) **April 12th, 12.30 p.m., auditorium 316**
5. **Ecological aspects of the arctic territories reclamation** (chairman, Candidate of Technical Sciences, Associate Professor of “Non-ferrous Metallurgy” Department Karmanovskaia N.V.) **April 12th , 1 p.m., auditorium 238**
6. **Peculiarities of metallurgical enterprise operation in the Arctic Zone.** (chairman, Candidate of Agricultural Sciences, head of the department “Non-ferrous Metallurgy” Nosova O.V. ) **April 12th, 1.30p.m., auditorium 125**
7. **Mining in the conditions of the Arctic Region** (chairman, Candidate of Technical Sciences, head of the department “Development of Useful Minerals Deposits” Sklianov V.I.) **April 12th , 3 p.m., auditorium 530**
8. **Health saving technologies** (chairman, Candidate of Pedagogical Sciences, head of the department “Physical Education” Dubrovin V.A.) **April 12th , 4 p.m., auditorium 606**
9. **Physics and Mathematics** (chairman, Doctor of Physico-Mathematical Sciences, head of the department “Physico-Mathematical Disciplines”, Shigalugov S.H.) **April 13th ,12.20 p.m., auditorium 325**
10. **Issues of mono-cities’ social and economic development** (chairman, Candidate of Agricultural Sciences, head of the department ”Accounting and Finances”, Rogalskii G.L.) **April 13th , 12.30 p.m., auditorium 606**
11. **Theory and methodology of technical education** (chairman. The head of the department “ Mechanics and Engineering Drawing” Botvineva I.P.)  **April 13th , 12.20 p.m., auditorium 606**
12. **Energy and resource-saving technologies in the Arctic Region located enterprises (**chairman, Candidate of Technical Sciences, head of the department **“**Power Engineering and Automation” Kirilina O.I.) **April 13th ,2 p.m., auditorium 421**
13. **Information and telecommunication systems and technologies in the Arctic industrial territories** (chairman, Candidate of Technical Sciences, head of the department “Information Systems and Technologies” Fomicheva S.G.) **April 27th , 11 a.m., auditorium 407**

Closing of the conference will take place in event hall of Federal State-Funded Educational Institution of Higher Education “Norilsk State Industrial Institute”, Norilsk, 50 Let Oktyabrya, 7 St., on April 14th ,12.20 p.m

**Formatting an application form and an article**

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An application form is sent to the following e-mail address:[nio@norvuz.ru](mailto:nio@norvuz.ru)

**Conference** **Application Form**

|  |  |
| --- | --- |
| Participant’s full name, degree level, academic title, position |  |
| Research advisor’s full name, degree level, academic title, position |  |
| Section name |  |
| Paper title |  |
| Institution |  |
| Contact information(e-mail, phone number) |  |

The articles are sent to the following e-mail address: [nio@norvuz.ru](mailto:nio@norvuz.ru).

The file should carry the name of the first author (e.g. Ivanov.doc)

The article: Microsoft word 2003 or 2007 editor only.

The size of articles should not exceed 4 pages of manuscript, including tables and drawings, articles printed on A4 format pages, 20 mm every margin, size 14 font (Bookman Old Style), single spacing, standard left paragraph spacing (1,25).

Attention, please!!! The text of the article should be preceded by the following information both in the **Russian and English languages**:

The name of the article should be capitalized, centered, bold-faced typed,

Then in a spacing the author(s) ‘s name and initials follow, as well as the research advisor’s, scientific consultant’s names, full name of the institution.

Annotation (from 3 to 5 lines), key words (up to 10). In double spacing the article itself follows, font regular. The article should contain references in square brackets of the literature used. The references are placed in the text after the author mentions the corresponding publication and hold a certain number in the list.

The list of the literature used is written below and marked off by a line.

**Articles written by Norilsk State Idustrial Institute students, post-graduates, and teachers are directed to the corresponding faculties.**

For more information about the conference go to http://www.norvuz.ru

**VENUE**

Krasnoyarsky Region, Norilsk

50 Let Oktyabrya, 7

Federal State-Funded Educational Institution of Higher Education

“Norilsk State Industrial Institute”

**CONTACT US**

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