



СИБИРСКИЙ  
ГОСУДАРСТВЕННЫЙ  
ИНДУСТРИАЛЬНЫЙ  
УНИВЕРСИТЕТ

Dear colleagues!

We invite you to take part in work of the IV All-Russian scientific and practical conference (with the international participation)

**"Modeling and the high information technologies in technical and social and economic systems, 2016"**

Venue: Novokuznetsk

Arrival and registration of participants - April 12, 2016.

Plenary session. "The Siberian state industrial university" –

**on April 13, 2016 from 10.00 till 13.00 o'clock.**

Work on sections – **on April 13, 2016 from 15.00 till 18.00 o'clock.**

**On April 14, 2016 from 10.00 to 13.00 hours, from 15.00 till 17.00 o'clock.**

**Discussion of reports and discussion – on April 15 from 10.00 till 13.00**

**Conference purposes:**

- Exchange of experience in area of the theory and practice of mathematical modeling and creation of new high information technologies on their basis.

**Scope of conference:**

- Methods and program and tool systems.
- Mathematical, physical modeling and identification.
- Modeling of heat power processes and the high information technologies in metallurgy.
- Modeling of processes to production of raw materials and enrichment.
- Information technologies in social and economic systems.

**ORGANIZERS**

ADMINISTRATION OF THE KEMEROVO REGION

FGBOU VPO "THE SIBERIAN STATE INDUSTRIAL UNIVERSITY"

JSC EVRAZ OF ZSMK

JSC REGIONSTROY-NOVOKUZNETSK

OPEN COMPANY SCIENTIFIC AND INNOVATIVE FIRM "SINERGETIS"

**PARTNERS**

PUBLISHING HOUSE OF THE SIBERIAN OFFICE OF THE RUSSIAN ACADEMY OF SCIENCES

MAGAZINE "NEWS OF HIGHER EDUCATION INSTITUTIONS. FERROUS METALLURGY"

SIBGIU BULLETIN MAGAZINE

BULLETIN "FERROUS METALLURGY",

JSC CHERMETINFORMATION

COUNCIL OF YOUNG SCIENTISTS OF KUZBASS

**PROGRAM COMMITTEE OF CONFERENCE**

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Deputy chairman Spirin N. A. – UrFU, Yekaterinburg

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Pavlov V. V – Regionstroy, Novokuznetsk

Bukhmirov V. V – IGEU, Ivanovo

Eremin A.O. – NMA of Ukraine, Dnepropetrovsk

Dorofeyev G. A. – Ferro-technology, Tula

Merker E.E. – NITA Stavropol institute MISIS, Stary Oskol

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Myshlyayev L.P. – NITsSU, Novokuznetsk

Lisiyenko V. G – UrFU, Yekaterinburg  
Танг G., Qinhua University, China  
Shurygin Yu.A. – TUSUR, Tomsk  
Dmitriyev A.N. – IMET UrO RAH, Yekaterinburg  
Temlyantsev M. V – SibSIU, Novokuznetsk  
Fryanov V. N – SibSIU , Novokuznetsk

#### **ORGANIZING COMMITTEE OF CONFERENCE**

SibSIU chairman Protopopov E.V., Novokuznetsk  
Vice-chairmen, head of conference Tsymbal V.P. SibSIU, Novokuznetsk  
Chikin Ya.A. – center of operation "Siberia" JSC Evraztekhnika, Novokuznetsk.  
Lavrov V.V. – UrFU, Yekaterinburg  
Pimonov A.G. – КызГТУ, Kemerovo  
Lyakhovets M. V – SibSIU , Novokuznetsk  
Ognev S.P – SibSIU, Novokuznetsk  
Chechenin G. I. – NGIUV, Novokuznetsk  
Kozhemyachenko V. I. – SibSIU, Novokuznetsk  
Rybenko I.A. – SibSIU, Novokuznetsk  
Kiselyova T.V. – SibSIU ,Novokuznetsk  
Pavlova L.D. – SibSIU , Novokuznetsk  
Olennikov A.A. – SibSIU , Novokuznetsk  
Buintsev V. N – SibSIU, Novokuznetsk  
Smirnova L.G. – SibSIU, Novokuznetsk

Official languages of conference:

- Russian
- English

#### **CONFERENCE MATERIALS**

By the beginning of conference the collection of reports will be published and indexed in the RINTs database.

Requirements to registration of reports:

- Volume – 4-5 full pages of the A4 format;
- Text editor of "WORD for WINDOWS". Version of 2003;
- A font – Times New Roman, No. 12;
- A line spacing – unary;
- Fields – top – 20 mm; lower, left, right – 23 mm;
- Drawings have to be inserted into the text of the report (a flow from above and from below);

Registration of the report:

UDC - in the left top corner (capital);

the name of the report (a font 12Zh on the center, all capital);

on the following line – First name, middle initial, last name authors;

then through 1 interval – the organization, is lower the city, the country, the author's e-mail (a font 12, italics, on the center);

through 1 interval summary (5-6 lines), (font 10, italics);

through 1 interval keywords (5-10 words) (font 10, italics);

similarly in English: the name of the report, First name, middle initial, last name authors, the organization, is lower the city, the country, the author's e-mail, the summary, keywords;

through 2 intervals text of the report (font 12).

At the end of the report a bibliography (to 10 names with the indication of the full list of authors).

The publication of reports in the collection of works of conference the free, electronic version of the collection will be exposed on the site of SibSIU and presented to RINTs. It is necessary to list an

admission fee of 500 rubles with a mark for obtaining the printing collection of works: "Modeling – 2016" - (First name, middle initial, last name the speaker), including the VAT of 18% - 76,27 rub.  
Siberian state industrial university of FGBOU VPO

Bank details:

INN OF 4216003509 CHECK POINTS 421701001

(OKONKH 92110 RUSSIAN NATIONAL CLASSIFIERS OF BUSINESSES AND ORGANIZATIONS OF 02068321 OKTMO 32731000)

Recipient: UFK across the Kemerovo region

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Recipient's bank: Office Kemerovo Kemerovo

R/sch 40501810700002000001, BIK 043207001

Address: 654007, Kemerovo Region, Novokuznetsk, st. of Kirov, 42

In the field to specify "Purpose of payment": KBQ 000000000000000000130.

Admission fee for participation in the Modelling-2016 conference of 500 rub, including the VAT of 18% - 76,27 rub.

#### REGISTRATION OF CONFEREES

Registration form

FIRST NAME, MIDDLE INITIAL, LAST NAME

\_\_\_\_\_

Academic degree, rank \_\_\_\_\_

Organization, position \_\_\_\_\_

Postal address \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Name of the report \_\_\_\_\_

Data on co-reporters \_\_\_\_\_

Hotel (to give wishes on hotel) \_\_\_\_\_

I intend:

- > to make the plenary report
- > to make a speech at a section meeting
- > to take part in conference as the listener
- > to take the correspondence part in conference

#### CONTACT INFORMATION

Applications for participation in conference and reports need to be directed till March 1, 2016 in text and electronic options with a letter subject "Modelling - 2016" (e-mail: vadim@itm.sibsiu.ru) to the address: 654007, Novokuznetsk, st. of Kirov, 42, Siberian state industrial university, chair of applied information technologies and programming, miss. 504M to **Kozhemyachenko Vadim Ivanovich. Ph.: (3843) 70-15-63. Site: <http://www.sibsiu.ru/kafedry/pitip>.**