

BUSINESS PROGRAM OF THE SYMPOSIUM

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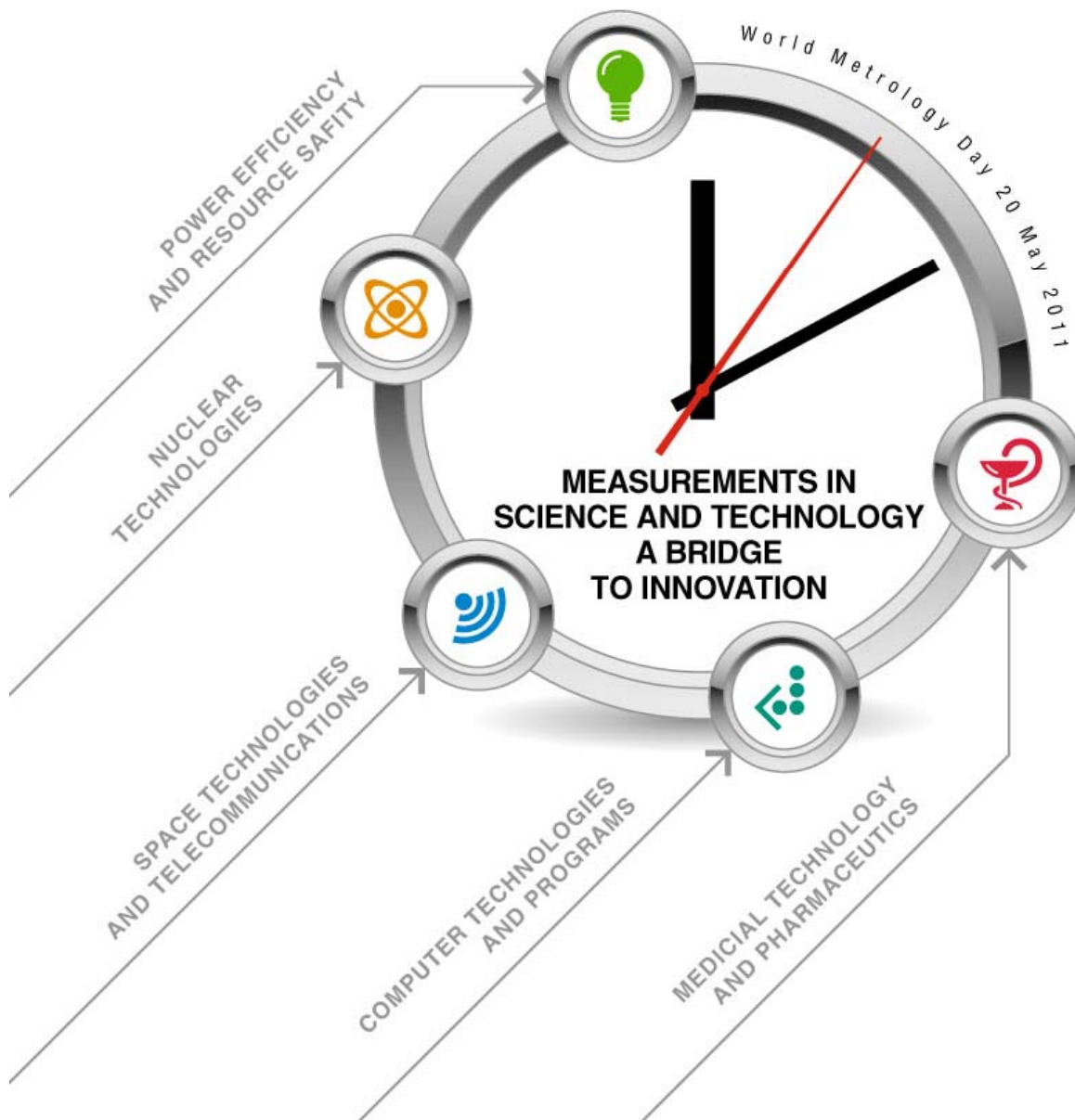
7th Moscow International Forum

MetrolExpo '2011

7th Competitive Exhibitions of Measuring Tools, Testing and Laboratory Equipment

May 17-19
Moscow
VVC

3d Symposium
«Precision. Quality. Safety»



3rd MOSCOW INTERNATIONAL SYMPOSIUM “PRECISION. QUALITY. SAFETY”

BUSINESS PROGRAM

May 17-19, 2011, Moscow, AREC, Pav. 55, 20

The symposium is dedicated to the 300th anniversary of M.I. Lomonosov

The international motto of the symposium: “Measurements in Science and Technology – a Bridge to Innovation” (according to the annual BIMP notice)

Tuesday. The first day

May 17, 2011

Presenter: *Vladimir Nikolaevich Krutikov (Rosstandart Russia)*

11.00-12.00 Plenary Meeting. Opening of the symposium

12.00-13.00 A solemn ceremony of opening the exhibition “MetrolExpo-2011” (with officials participating). Examination of the exposition

13.00-14.30 Section 1. Computer technologies and software

Moderator: *FSE “All-Russian Research Institute of Metrological Service”*

Main topics of the section:

- manufacture of processors, microchips, hardware components
- development and manufacture of modern computer and office equipment
- supercomputers
- 3D-metrology. CAD
- signal processing and visualization software

Partners of the section:

- RosAtom
- Intel
- Ingram Micro
- Hewlett-Packard
- Samsung Electronics
- IBM
- LG
- FARO
- Nikon
- Sitronics
- Dassault Systemes

14.30-15.00 Coffee break

15.00-17.00 Section 2. Space technologies and telecommunications

Moderator: *FSE “All-Russian Research Institute of Physical-Technical and Radiotechnical Measurements”*

Main topics of the section:

- GLONASS
- Telecommunications. Production and services
- Space monitoring and tracking
- State defense
- Development of space technologies

Partners of the section:

- Roscosmos
- General Electric
- Airbus
- Mitsubishi Heavy Industries
- Siemens
- Nokia

- Cisco Systems
- RosTeleCom
- Moscow City Telephone Network
- Rocket and Space Corporation “Energia”
- Corporation “Aerospace Equipment”

Wednesday. The second day

May 18, 2011

Presenter: *Vladimir Mikhailovich Lakhov (Rosstandart Russia)*

10.30-12.30 Section 3. Power Efficiency and Resource Saving

Moderator: *Metrology Office of Rosstandart*

Main topics of the section:

- power efficiency policy and monitoring
- construction
- instruments and equipment
- lighting
- transport
- effective patterns of power promotion for consumers
- economy, accounting, monitoring and diagnostics: heat and electric energy, fuel, gas, water

Partners of the section:

- Siemens
- Schneider Electric
- ABB
- Energomach Group
- Power Machines
- Toyota Motor
- Volkswagen
- Robert Bosch
- Kamaz
- Gaz Group
- Russian Railways

12.30-13.00 Coffee break

13.00-15.00 Section 4. Trouble-free operation of hazardous industrial facilities

Moderator: *Metrology Office of Rosstandart*

Main topics of the section:

- Information systems and safety technologies
- Sensors
- Control and measuring and diagnostic equipment
- Automatic protection systems

Partners of the section:

- Enel
- Gasprom
- Rosneft
- Surgutneftegaz
- Tatneft
- Siberian Coal Energy Company
- Kuzbassrazrezugol
- Federal Grid Company of Unified Energy System
- OGC-1
- MOESK
- TVEL
- Moscow Metro
- MOEK

15.00-15.30 Coffee break

15.30-16.30 Section 5. Engineering. Construction. TechnologyModerator: *Metrology Office of Rosstandart**Main topics of the section:*

- Engineering systems
- Construction
- Construction machinery and equipment
- Production of building materials

Partners of the section:

- China State Construction Engineering Group E4
- Rosenergoatom Concern
- Atomstroieksport
- ABB Electroengineering
- OMZ Group
- Komatsu
- Concert Tractor Plants
- Eurocement Group
- Roszheldorstroy

16.30-17.30 Section 6. Medical equipment. Nuclear technologies in medicineModerator: *FSE "All-Russian Research Institute of Physical-Technical and Radiotechnical Measurements"**Main topics of the section:*

- Nuclear technologies in medicine
- Role of measuring tools in medical technology
- Creation of medications (pharmaceuticals)
- Information and communication technologies in medicine

Partners of the section:

- ROSATOM
- Johnson&Johnson
- Pfizer
- CIA International Protec
- Pharmstandart
- Avensis Pharma
- AND
- Siemens
- Olympus

Thursday. The third day. 2011 – the year of Chemistry**May 19, 2011****Presenter:** *Grigory Iosifovich Elkin (Rosstandart)***10.30-12.30 Section 7. 2011 – the year of Chemistry. Chemical industry**Moderator: *The Russian Union of Chemists**Main topics of the section:*

- Metrological facilities in the chemical industry
- Environmental safety

Partners of the section:

- Evonik Industries
- Akzo Nobel
- TAIIF Group
- Sibur Holding
- Salavatnefteorgsintez
- Eurochim
- Nizhnecamskneftechim
- Akron

- Uralkaliy
- Procter&Gamble Rus
- Henkel Era Rus

12.30-13.00 Coffee break

15.30-16.30 Section 7. 2011 – the year of Chemistry. Steelmaking

Moderator: *Metrology Office of Rosstandart*

Main topics of the section:

- Metrological facilities in steelmaking industry
- Improvement of steel rolled bars quality
- Environmental safety

Partners of the section:

- ArcelorMittal
- Alcoa
- MMC Norilsk Nickel
- Severstal
- UC Rusal
- Magnitogorsk metallurgical complex
- Novolipetsk metallurgical complex
- Ural Mining and Metallurgical Company
- Mechel
- Pipe metallurgical Company
- Chelyabinsk Pipe Rolling Works

14.30-15.00 Coffee break

15.00-16.30 Section 8. 2011 – the year of Chemistry. Food industry

Moderator: *Rostest Moscow*

Main topics of the section:

- Metrological facilities in the food industry
- Safe ingredients, components, preservatives
- Food quality – life quality

Partners of the section:

- NESTLE
- Unilever
- Beer company Baltika
- Wimm-Bill-Dann
- SunInBev
- Unimilk
- Danon Industry
- Craft Foods Rus
- Russian Sea Group
- Rollton

14.30-15.00 Awarding of the forum participants

15.00-16.30 Celebration banquet

Extra. On May 17, 18 and 19 during the forum **the participating companies** can hold their own seminars, discussions, meetings with partners in separate comfortable halls to seat 50 people (seminar room), 20 people (large Vip conference room) and 10 people (small Vip conference room).

Extra. On May 17, 18 and 19 during the forum **consumers of metrological facility tools** (major holding companies, state departments and state corporations) can hold (including free of charge) meetings in separate comfortable halls to seat 50 people (seminar room), 20 people (large Vip conference room) and 10 people (small Vip conference room).