PARTICIPATION FORMS

- a plenary paper speech (15 min);
- a section paper speech (10 min);
- a poster paper speech (5 min):
- a presentation (not more than 10 min);
- observer;
- sponsor.

ORDER AND TERMS OF REPORTS' REGISTRATION

It is necessary to inform us of your report's theme and authors' information up to August 1st, 2011 to form the conference programme.

One should provide the organizing committee with the following documents up to August 10th, 2011:

- report theses:
- expert's report for the publication;
- entry (the from is attached);
- a copy of the payment order (transfer of the registration _ fee).

Volume of the report theses is 2-3 pages in A4 format. The report theses should be made with the help of a text editor. The text editor parameters should be as follows:

- paper size A4 format (210 x 297);
- page orientation portrait;
- margins: upper, lower, left, right -20 mm;
- new paragraph -5 mm;
- type Times New Roman;
- type size -12;
- interline single;
- justified alignment.

The report's title should be printed in the upper part of the first text page in capital semibold letters, no word devision, center alignment.

Author's initials and the last name should be printed a line below, center alignment, in low-case letters.

City and organization should be printed on the next line. In case of authors and organizations multitude, the second (third) authors and organizations should be marked with an asterisk (*).

The text of the report theses is to be printed a line below. Figures are to be printed inside the report text. Use «Zip» archiver if needed.

REPORT EXAMPLE

INTELLECTUAL SYSTEMS FOR MONITORING AND NON-DESTRUCTIVE **TESTING OF OBJECTS FOR AEROSPACE** EQUIPMENT AND SPACE LAUNCH COMPLEXES

A.G.Dmitrienko., Cand. Sc., A.V.Blinov, Cand. Sc., A.N. Semkin, Cand. Sc., JSC "NIIFI", Penza

Report text

The information in electronic and paper (in duplicate) form, should be sent for the organizing committee to the following address: 8/10 Volodarsky St., Penza 440026, Russia. The electronic form of the report should be sent to the e-mail: nao22@niifi.ru,info@niifi.ru.

Expert's report is obligatory!

All necessary information about the participation terms, the programme and the entry list is available at: www.niifi.ru Telephone: (8412) 56-57-23, 56-26-16, 56-50-14

Registration fee of 8000 rub. for each conference participant is to be transferred up to August 12th, 2011.

ACCOMODATION PAYMENT IS ON-SITE

Conference bank connection is Joint Stock Company "Research Institute for Physical Measurements" (JSC «NIIFI») 8/10 Volodarsky St., Penza 440026, Russia.

ITN		5836636246
Taxpayer Number)		
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FEDERAL SPACE AGENCY RF MINISTRY OF DEFENCE RF MINISTRY FOR ATOMIC ENERGY RF MINISTRY OF INDUSTRY AND TRADE RF ECONOMIC DEVELOPMENT MINISTRY RF MINISTRY ON CIVIL DEFENCE, EMERGENCY SITUATIONS AND RESPONSE TO ACCIDENTS' IMPLICATIONS **RF MINISTRY OF TRANSPORTATION RF MINISTRY OF EDUCATION AND SCIENCE** THE RUSSIAN ACADEMY OF SCIENCES THE RUSSIAN SOCIETY FOR NON-DESTRUCTIVE TESTING AND ENGINEERING DIAGNOSTICS JOINT STOCK COMPANY «RUSSIAN SPACE SYSTEMS» JOINT STOCK COMPANY «RESEARCH INSTITUTE FOR PHYSICAL MEASUREMENTS» SCIENTIFIC DESIGN AND TECHNOLOGICAL DEPARTMENT «PIEZOPRIBOR» SFEDU FSUE «CENTRE «ZVEZDNY»

International Scientific and Technical Conference

«SENSORS AND SYSTEMS-2011»

«Topical Issues of Design and Application of Smart Sensors and Systems for Monitoring and Control of **Technically Complex Objects for Aerospace** Equipment and Space Launch Complexes»,



dedicated to the 50th anniversary of Y.A. Gagarin spaceflight, 50th anniversary of JSC «NIIFI» foundation and 300th anniversary of M.V. Lomonosov birthday

from September 5^{th} to 10^{th} , 2011.

v. Abrau-Dyurso, h. Maly Liman, boarding house «Zvezdny»

Purpose of the conference

the lessons-learning, progress exchange in solving topical issues of creation and application of smart sensors and systems for monitoring and control of technically complex objects for aerospace equipment and space launch complexes.

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MAIN CONFERENCE TOPICS

Realization of lines of modernization and technical development of the Russian economy.

Technology platforms and intelligent automation means.

State-of-the-art and tendencies for the development of home and foreign sensors and systems for measurement, monitoring, control, diagnostics and emergency protection in the field of aerospace equipment and space launch complexes.

Topical issues and tasks of quality, reliability and safety improving for the installations, complexes and systems in the field of aerospace equipment and space launch complexes.

Innovative approaches, methods and means for the creation of smart sensors and systems for monitoring and control of technically complex objects for aerospace equipment and space launch complexes.

Modeling and computer-aided design of the smart sensors and systems for monitoring and control of technically complex objects for aerospace equipment and space launch complexes. The usage of advanced technologies and functional materials while creating smart sensors and systems for monitoring and control.