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XI ANDRIANOV CONFERENCE

"ORGANOSILICON COMPOUNDS.
SYNTHESIS, PROPERTIES, APPLICATIONS"



September 26-30 2010, Moscow

INFORMATION LETTER

www.ispm.ru/silicones2010

Dear colleagues!

We are pleased to invite you to participate in the XI Andrianov conference "Organosilicon compounds. Synthesis, Properties, Applications".

The conference aims to discuss the most immediate problems, tendencies and prospects of the organosilicon chemistry; to detect the points of increase, where the most interesting results have been recently obtained; and to consider the creation of new technologies and materials.

Special attention will be paid to the investigation of chemistry and properties of organosilicon compounds; to the new structures and non-traditional synthetic methods, such as processes in active media, methods of organomagnesium and direct synthesis of alkoxysilanes currently; and to new organosilicon polymers and prospects of their application. Scientific program will include lectures from the leading Russian and international scientists working in this field.

SCIENTIFIC PROGRAM

The program of the conference will include the following topics:

- 1) Synthesis and chemical transformations of organosilicon monomers and polymers.
- 2) Structure and properties of organosilicon compounds.

- 3) Organosilicon polymers and nanomaterials on their base.
- 4) Practice and prospects of production and application of organosilicon compounds and materials.

The following **Round Tables** are planned:

- «Direct Synthesis of Alkoxysilanes Reality or a Distant Prospect?»
- «Specifics of Application of Modern Methods to the Investigation of Structure and Properties of Organosilicon Compounds»
- «The Function of Silicon in Molecular Design of Materials for Photonics and Molecular Electronics »
- «Perspectives of Ecologically Acceptable Approaches to the Production of Organosilicon Compounds»

In addition to invited lectures of leading Russian and international scientists, program will include oral and poster presentations.

The 3rd All-Russian scientific school **«Current Tendencies in Chemistry and Technology of Organoelement Monomers and Polymers»** for students, graduate students, and young scientists, will be held within the scope of the conference.

Important dates.

June 1 - June 30 - abstracts submission July 5 - 2^{nd} information letter mailing July 5 - August 31 - registration fee payment

<u>Working languages</u> – Russian and English (all illustrations should be in English).

Registration fee.

Information about registration fee value and terms of payment will be available in the second information letter and at the conference web-site.

Registration.

Abstract submission and registration of participants will be available on-line at the conference web-site.

Venue.

Moscow region, Istrinskiy district, settlement Kostrovo, holiday hotel "Soyuz" (Gazprom).

Sponsors.

Russian Foundation for Basic Research. Information for potential sponsors will be available at the conference web-site soon.

Contact Information.

All up-to-date information about the conference is available at the conference web-site:

http://www.ispm.ru/silicones2010/