

# About

September 14-18, 2009

## FIRST CALL FOR PAPERS

National Academy of Sciences of Ukraine  
National Space Agency of Ukraine  
State Design Office "Yuzhnoye"  
Scientific Production Innovation Company  
«Triacon»

in collaboration with  
Institute for Engineering Thermal Physics NAS of Ukraine,  
Institute of Technical Mechanics NAS and NSA of Украины,  
Kazan State Technical University ("KAI")

and other world scientific research institutions and design offices from

## 1-st UKRAINIAN AEROSPACE ENGINEERING SEMINAR

### AEROSPACE VEHICLES POWER AND PROPULSION SYSTEMS

#### OBJECTIVES:

Analysis of current stage of aerospace vehicles development and design in the world and estimation of Ukrainian developments level. The goals of Seminar are to determine main directions of scientific and design researches, consolidation of science and industry efforts in aerospace technology

#### LOCATION:

The event will be held at the health and resort center «Lesnov». It is located in the 30 km near the Dnepropetrovsk city, Ukraine.

The transfer from/to Dnepropetrovsk city will be organized.

#### LANGUAGES:

The seminar languages are - **Russian & English**  
Publication languages are **Russian, English**

#### PUBLICATION:

Book of abstracts will be published before the event start.

Seminar proceedings will be published on CD upon seminar completion and will be mailed to all the registered participants

Selected presentations will be published in special issues of:

- "Actual Problems of Aviation and Aerospace Systems: Processes, Models, Experiment" (Russia-USA)
- "Industrial Heat Engineering"



## About

## Committee

## Topics

## Payments

## Contacts

## Registration

Information support



Russian-American scientific journal  
"Actual problems of aviation and aerospace systems: processes, models, experiment"

Last update:  
01.05.2009 23:55:04

# Committee

## PROGRAM COMMITTEE

Stanislav N.Konyukhov	Academician NAS of Ukraine, State Design Office "Yuzhnoye", General Designer - General Director, Dnepropetrovsk, Ukraine
Boris S.Stogniy	Academician NAS of Ukraine, Department of Physical and Technical Problems of Power Engineering, Kiev, Ukraine
Victor V.Pilipenko	Academician NAS of Ukraine, Institute of Technical Mechanics NAS of Ukraine, Honorary Director, Dnepropetrovsk, Ukraine
Alexander I.Leont'ev	Academician of RAS, Bauman Moscow State Technical University, Professor, Moscow, Russia
Anatolyi S.Koroteev	Academician of RAS, Keldysh Research Center, Director, Moscow, Russia
Boris I.Katorgin	Academician of RAS, Moscow Aviation Institute, Professor, Moscow, Russia
Alexander V.Degtyarev	State Design Office "Yuzhnoye", Ph.D., First Deputy General Designer - General Director System Engineering and Business Development, Dnepropetrovsk, Ukraine
Artem A.Khalatov	The first NATO Scientific Committee Partner Prize Winner, Corresponding Member NAS of Ukraine, Institute for Engineering Thermal Physics NAS of Ukraine, Head of Department, Kiev, Ukraine
Yury F.Gortyshov	Academician Academy of Sciences of Tatarstan, Kazan State Technical University ("KAI"), Rector, Kazan, Russia

## LOCAL COMMITTEE

Vladimir N.Shnyakin	State Design Office "Yuzhnoye", Ph.D., Chief Designer and Head of Propulsion Systems, Dnepropetrovsk, Ukraine
Anatoly S.Kirichenko	State Design Office "Yuzhnoye", Deputy Chief Designer of Propulsion Systems, Dnepropetrovsk, Ukraine
Valery D.Zhovtyak	State Design Office "Yuzhnoye", Head of IT Department, Dnepropetrovsk, Ukraine
Nikolay D.Kovalenko	Institute of Technical Mechanics NAS of Ukraine, Head of Department, Professor, Dnepropetrovsk, Ukraine
Andrey V.Kuzmin	Scientific Production Innovation Company "Triacon", General Manager, Ph.D., Kiev, Ukraine
Sergey V.Shevtsov	Institute for Engineering Thermal Physics, Senior Researcher, Ph.D., Kiev, Ukraine

Last update:  
01.05.2009 23:55:04

## About

## Committee

## Topics

## Payments

## Contacts

## Registration

Information support



Russian-American scientific journal  
"Actual problems of aviation and aerospace systems: processes, models, experiment"

Last update:  
01.05.2009 22:29:25



# Topics

## TOPICAL AREAS

Abstracts (about 1-2 pages) are invited for presentation and publication on the following key topics for all sessions

1. Fundamental problems of gas dynamics, combustion and thermal transfer in aerospace vehicles
2. Theoretical and design problems of power and propulsion systems for aerospace vehicles
3. Electric jet propulsion systems
4. Combined power systems for hypersonic and earth-to-orbit vehicles
5. Aerospace vehicles power and propulsion systems maintenance and service
6. Mathematical modeling, control and optimization methods for aerospace techniques and technologies
7. Fuel production, saving and transportation problems for aerospace vehicles power and propulsion systems

About

Committee

Topics

Payments

Contacts

Registration

Information support



Russian-American scientific journal "Actual problems of aviation and aerospace systems: processes, models, experiment"

Last update:  
20.04.2009 01:06:41



# Payments

## REGISTRATION

To participate in the Conference, please register by July 15, 2009. For on-line registration click the link below (or the same link in the left navigIf you experience any difficulties with on-line registration, please, contact us at:atation panel which is presented on any page of this web-site. (Your browser has to support JAVA scripts for completing registration form)

If you experience any difficulties with on-line registration, please, contact us at:

[aerospace@triacon.org](mailto:aerospace@triacon.org)

We need abstracts and full text of your paper before **15.07.2009**  
There are requirements for the authors here: [forms.zip](#)

About

Committee

Topics

Payments

Contacts

Registration

Information support



Russian-American scientific journal "Actual problems of aviation and aerospace systems: processes, models, experiment"

Last update:  
01.05.2009 22:39:00

## REGISTRATION FEE

Regular fee includes:

- Access to oral and visual presentations
- "Seminar package" for the participants including one hard copy of Book of Abstracts and one copy Seminar proceedings on CD ([see details here](#))
- Coffee breaks

Regular fee is:

Ukraine	EUR 90.00
Former USSR (exclude Ukraine)	EUR 135.00
Other countries	EUR 270.00

Fee discounts:

- Early Bird registration:
  - By May 15, 2009 - 10% off the regular registration fee

## ACCOMMODATION:

All participants will accommodate by one person per room. Accommodation fee is **200 UAH** (it's about EUR 20) per day full pension. We can accept accommodation fee with Registration Fee at one time. However, in that case accommodation fee will increase to **223 UAH** per day



# Contacts

If you have any questions or comments for the Seminar topic, please do not hesitate to contact us by:

e-mail: [aerospace@triacon.org](mailto:aerospace@triacon.org)

phone: +380 (95) 5222222

About

Committee

Topics

Payments

Contacts

Registration

Information  
support



Russian-American  
scientific journal  
"Actual problems  
of aviation and aerospace  
systems:  
processes, models, experiment"

Last update:  
20.04.2009 00:43:50