National Academy of Sciences of Ukraine
Ministry of Power Engineering and Coal Industry of Ukraine

Committee of the Supreme Council of Ukraine on Fuel and Energy Sector, Nuclear Policy and Nuclear Safety

Coal Power Engineering and Technology Institute
An Elders' Power Engineering Specialists Quorum of Ukraine

in collaboration with

SPIC "Triacon"

September 21 - 25, 2012

8-th Theoretical and Practical Conference



COAL POWER ENGINEERING: PROBLEMS OF REHABILITATION AND DEVELOPMENT

Blessed memory of Academicians Alexander Yu.Majstrenko and Yuri P.Korchevoj

FIRST CALL FOR PAPERS

2012



Objectives:

To coordinate joint efforts of power engineering specialists for increasing efficiency of existing heat-and-power engineering equipment and manufacturing new applications with a glance to modern economic and ecological requirements.

Topics:

- 1. Current stage and perspectives of fuel and power engineering complex progress
- 2. Fuel-handling and fuel-preparing systems for Thermal Power Stations upgrading
- 3. New methods of solid fuel burning in Power Engineering
- 4. Development, reconstruction and repairing of Thermal Power Stations
- 5. Ecological aspects of Power Engineering
- 6. Automation of Power Engineering processes
- 7. Heat and mass transfer in Power Engineering equipment

Languages: Russian, Ukrainian

Committee:

Co-Chairmans:

Nikita I.Konstantinov

Director of Strategic Policy, Investment and Nuclear Power Engineering Complex Department of the Ministry of Power Engineering and Coal Industry of Ukraine, Kiev, Ukraine

Zinfer R.Ismagilov

Director of the Chemistry and Chemical Materials Institute SB RAS, Corresponding Member of the Russian Academy of Sciences, Professor Kemerovo, Russia

Natalya I.Dunaevskaya

Acting director of the Coal Power Engineering Institute NAS of Ukraine, PhD Kiev, Ukraine

Program Committee:

Peter I.Pilov
 National Mining University of Ukraine, 1-st Vice Rector of

the University, Professor, (Dnepropetrovsk, Ukraine)

• Iosif S.Mysak NU "Lvivska Politechnika", Department of Thermal Power

Plant, Head of Department, Professor

(L'vov, Ukraine)

• Eugeny T.Kovalev The Ukrainian State Research Institute for Carbochemistry, Director, Professor

(Kharkov, Ukraine)

Alexander P.Ryzkov
 Ural Federal University named after the first
 President of Russia B.N.Yeltsin, Department

of Energy saving, Professor (Ekaterinburg, Russia)

Georgyy A.Ryabov
 All-Russian Thermal Engineering Institute, Laboratory of

special boilers, Head of Laboratory, PhD

(Moscow, Russia)

Mikhail P.Mikhailov
 National Joint Stock Company "Energy Company of Ukraine",

Department of Power Generation, Director of Department,

(Kiev, Ukraine)

Irina L.Golenko
 Coal Power Engineering Institute NAS of Ukraine, Scientific

Secretary, PhD (Kiev, Ukraine)

Location

The Conference will be held at the health and resort center "Golden Kolos", Alushta, Crimea, Ukraine. It is the ideal location for the efficient and comfortable conference work. Pictorial park and Sea proximity provides exceptional environment for the relaxation after the technical sessions and lectures. Service and amenities includes billiard, sauna, city tours, side walking, sport areas, etc

A variety of sessions are planned for presentations as it allows flexibility to the authors including oral presentations, posters, round tables and panel discussions

To participate in the Conference, please register before **September 05, 2012**. For online registration click the **Registration** link on the Conference web site: http://coal.triacon.org

We need full text of your paper before **August 25**, **2012**. Requirements for full text publication are following:

4-6 pages of text in 2 columns with MS Word 2003 or earlier. Do not use MSWord 2007 .docx format, please. Font Times New Roman 10, Pictures up to 6, Picture width 7.5 cm or 16 cm, Picture colors are grayscale.

Publication

The special issue of Scientific Journal "Modern Science: Researches, Ideas, Results, Technologies". Selected presentations will be published in special issues of:

- "Power Engineering and Electrification"
- "Ecological Technologies and Resource-Saving"



Registration Fee

Regular fee includes:

- Access to oral and visual presentations
 - "Seminar package" for the participants including one hard copy of Scientific Journal "Modern Science: Researches, Ideas, Results, Technologies"
 - Coffee breaks
 - Full pension accommodation.

Regular fee is:

ST(1)	ST(2)	ST(2)+	L
\$ 770	\$ 970	\$ 1000	\$ 1200

ST(1) - standard room for 1 person

ST(2) - standard room for 2 person (price is for full room)

ST(2)+ - improved planning room for 2 person (price is for full room)

luxury room for 2 person (price is for full room)

On-line participation as Delegate (NEW!!!)	\$ 200
On-line participation as a Speaker (NEW!!!)	\$ 250

Contacts:

e-mail: <u>cpe2012@triacon.org</u> tel.: +380 (95) 5222222

Sincerely Yours

Andrey Kuzmin, PhD, Scientific Secretary of the Conference