

THE PROGRAM OF A CONFERENCE

Scientific and practical urgency:

In safe-energy technologies and connected with them the problems of ecology and design save huge experience, which use is extremely urgent in economic space of Ukraine.

In most cases essence offered innovations consists in development of technological systems, effective materials, designs, architectural and town-planning decisions.

The methods both means of geometrical and computer modeling allow essentially to raise efficiency of application of the appropriate technological systems and to optimize process of a choice of the design decisions by development of original geometrical and computer models. To compare results and to plan opportunities of cooperation in area safe-energy, ecology both design on the one hand, and geometrical and computer simulation with another - overall objective of the organizers of the present conference.

Tasks of a conference:

1. To generalize and to present for practical use results of researches in the field of geometrical and computer simulation of objects, phenomena, processes and technologies with reference to problems safe-energy, ecology and design in engineering, construction and architecture.

2. To consider from research positions experience of application safe-energy and ecologically clean technologies (including systems of nonconventional and renewed sources of energy), systems of computer design developed and introduced in the market of Ukraine by conducting Ukrainian and foreign firms.

Place of realization:

The conference is accepted by the Crimean Academy of Environment Protection and Resort Development (Simferopol), where the official opening of a conference and first session is held.

The section sessions and exposition program will take place in a comfortable boarding house on a southern coast of Crimea.

Languages of a conference:

Official languages of a conference: **English, Russian, Ukrainian.**

1. Scientific program

Within the framework of the scientific program the parallel work section on the following directions is planned:

1. Geometrical and computer simulation and practical problems safe-energy.
2. Geometrical and computer simulation in ecology, building physics both power of no conventional and renewed sources.
3. Computer design: problems, technology and prospect.
4. Innovations of the decision in safe-energy, ecology, power of nonconventional and renewed sources: problems of introduction in the market of Ukraine.
5. Problem of introduction innovations of development in educational process of polytechnic and building high schools of Ukraine.
6. Expansion of activity of the Ukrainian association on applied geometry in the field of geometrical and computer simulation of safe-energy, ecology and design tasks. Development of scientific-practical communications of faculties of high schools and manufacture.

The note: the organizational committee reserves the right to itself entering corrective amendments into the program of a Conference on a measure receipt of the applications and materials for publication.

2. Exposition program

Per days of realization of a conference the opportunity of exhibiting of the introduced and introduced development (technical and technological systems, constructive decisions, materials etc.) in area safe-energy, no conventional power, conduct materials, and also systems of computer design is given. The organization of special presentations and «of round tables» is planned.

If you are interested in a conference and plan to take part, please, see full information and the instruction for full papers on a site <http://napks.edu.ua>

3. Organizational payment (including a copy of works of a conference, coffee - break, the souvenir set) makes 70\$ - for foreigners, 50\$ - for residents. Cost of residing (including a three-single feed): full accommodation 40 - 120\$ (per day).

*The international scientific-practical conference SED-13
(Please, fill in the given form electronic address) till
August 30, 2013*

S. N.	
Rank/Post	
<i>Institution/University/ /Company</i>	
Faculty/ Department	
Address work	
E-mail	

Arrival date	Time of arrival	Departure date
Surname	First name	
Address		
Phone	Fax	
Date	Signature	
Please send till September 10 by E-mail: dvoretzky@napks.edu.ua		

Room	\$ 45	\$ 70	\$ 120
Double room	<input type="checkbox"/>		
Single room		<input type="checkbox"/>	
Suite			<input type="checkbox"/>

CONFERENCE CHAIRMAN

Sergey Fedorkin, Rector of Crimean Academy of Nature Protection and Resort Development, Ukraine

CONFERENCE EXECUTIVE CHAIRMAN

Alexander T. DVORETSKY, Crimean Academy of Environmental Protection and Resort Development, Ukraine

CONFERENCE VICE-CHAIRPERSONS

Oleksey L. PIDGORNY, Vsevolod Y. MIKHAILENKO, Vitaliy A. PLOSKY, Kiev National University of Construction and Architecture, Ukraine

CONFERENCE SCIENTIFIC COMMITTEE

Vyacheslav A. ILICHOV, First Vice-president RAACS, Moscow, Russia
Hellmuth STACHEL, Vienna University of Technology, Austria
Gunter WEISS, Dresden University of Technology, Germany
Oleg SERGEYCHUK
Kiev National University of Construction and Architecture, Ukraine
Konstantin A. SAZONOV, Kiev University of Technology and Design, Germany
Vitaliy Kolchunov, academic RAACS, Orel, Russia
Miodrag NESTOROVIC, Belgrade University, Belgrade, Serbia
Sergey N. KOVALEV, Kiev National University of Construction and Architecture, Ukraine
Vladimir V. VANIN National Technical University of Ukraine, Kiev, Ukraine
Emil MOLNAR, Budapest University of Technology, Hungary
Vladimir N. KORCHINSKI
Dnepropetrovsk National University, Ukraine
Leonid N. KUTSENKO
Fire Safety Academy of Ukraine, Kharkiv, Ukraine
Sergey F. PILIPAKA, National University of Live and Environmental Sciences of Ukraine, Kyiv, Ukraine
Yuriy N. KOVALOUV, National Aviation University, Kyiv, Ukraine
Evgeny V. PUGACHOV, National University of Water Management and Nature Resources Use, Rivne, Ukraine
Ivan A. SKIDAN, Donetsk State Technical University, Ukraine
Nikolay I. YAKOVLEV, Academy of Fine Arts and Architecture, Kyiv, Ukraine

LOCAL ORGANIZING COMMITTEE

Tetiana DENYSOVA, Elena BONDAR, Alexander MAKSIMENKO, Svetlana MITROFANOVA, Svetlana VOSKRESENSKAY, Kseniia KLEVETS, Maxim CHEBISHEV.

Searches:

All searches on a conference should be directed on the specified address:

Faculty of architecture and civil engineering, The National Academy of Environment Protection and Resort Development, Kievskay street 181, Simferopol, Crimea, 95493, UKRAINE

E-mail: dvoretskyat@ukr.net

Telephone (0652) 269-219,

Fax (0652) 22-24-59

ORGANIZATION OF A CONFERENCE:

The abstract should contain less than **300** words

The abstract will be sent on e-mail:

E-mail: dvoretskyat@ukr.net

Terms:

Submission of the applications and the abstract (by E-mail): **till May 30, 2013**

Submission of reports (by E-mail): **till July 31, 2013**

The notice on participation **till September 10, 2013**

PUBLICATIONS

All papers will be published in the International Collection of Proceedings: "APPLIED GEOMETRY AND GRAPHICS", "BUILDING AND TECHNOGENIC SAFETY", "TECHNICAL AESTHETICS".

■ **THE MINISTRY OF EDUCATION AND SCIENCE, YOUTH AND SPORTS OF UKRAINE**

■ **THE UKRAINIAN ASSOCIATION ON APPLIED GEOMETRY**

■ **THE CRIMEAN ACADEMY OF ENVIRONMENT PROTECTION AND RESORT DEVELOPMENT**

Invite to participate in the scientific and exposition program

OF THE 10TH CRIMEAN INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE

GEOMETRICAL AND COMPUTER SIMULATION: SAFE-ENERGY, ECOLOGY, DESIGN



**Crimea, Simferopol
October 7.10– 11.10 2013**