

APPLICATIONS WITH ABSTRACTS should be submitted to the Organizing Committee by 10th July 2012 to e-mail: „office@smeits.rs”.

THE AUTHOR (the first author, if more than one), will receive a notification of acceptance of his/her paper proposal and instructions for preparing the full-length paper, which must be submitted by 20th September 2012.

PAPER MAXIMUM LENGTH (including illustrations, abstract and references) should be 8 pages of A4 format.

In addition to the Congress Proceedings in the Serbian language, a CD will be published including the papers submitted in the English language. In order to have their papers published on the CD, authors should submit their papers in Serbian and in English.

THE AUTHORS (only the first author, if more than one) will be exempted from the congress fee payment.

CALL FOR SPONSORSHIP

The 43rd HVAC&R congress will have one general patron and several general sponsors and sponsors. The sponsors will have the following rights:

1. Sponsors' company names will be printed in the noticeable section in the final programme, on the congress invitation letter and on the Internet page of the Society "KGH" (HVAC&R)
2. Sponsors will be entitled to delegate their representatives in the Honourary Committee of the Congress.
3. The sponsor's company name or its logo (50x50cm) will be displayed at the entrance to the Sava Centre and on the wall above the rostrum in the hall.
4. Sponsors will be entitled to 6 m² arranged exhibition area at the exhibition within the congress free of charge.
5. Three professionals from the sponsor's company will be entitled to participation in the congress free of charge.
6. Sponsors will be entitled to the printing of one colour advertisement in the publication WHO IS WHO IN HVAC&R for 2012, a supplement to the Congress Proceedings to be printed on 1st December 2012.
7. The names of sponsors will be printed on notebooks and folders specially made for the congress participants.

8. Sponsors will be entitled to distribute their prospectuses, catalogues and other professional and information materials at the congress and through the journal "KGH".
9. Sponsors will be entitled to the status of a co-publisher of the journal "KGH" in 2013. The principal rights of co-publishers are as follows: a) right to publish 1/2 page of a colour advertisement, free of charge, in all four issues of the journal in 2013; b) right to delegate a representative in the Editorial Board of "KGH"; c) right to the printing of the designed address of their company in the journal section in which co-publishers are listed; d) three copies of each issue of the journal in 2013, free of charge, etc.

The rights of general sponsors and their fees will be defined in the contract signed between the interested company and the congress and exhibition organizer. For more information regarding general sponsorship and sponsorship, please contact us on the addresses and telephone numbers given at the end of this announcement.

The exhibition area (on the ground floor, next to the congress hall, and on the gallery, immediately above the exhibition area on the ground floor) will be rented by the order of application submission or fee payment, according to the contracts signed between the Organizer and the company – exhibitor.

The sponsorship fee (including co-publishing of the journal "KGH" in the year of 2013) will be EUR 3.000, like in the previous seven years. The exhibition area layout i.e. the plan of exhibition stands will be available to interested parties as from 15th September 2012.

THE ORGANIZER

The Serbian Society for Heating, Refrigerating and Air-Conditioning within

the Union of Mechanical and Electrical Engineers and Technicians of Serbia (SMEITS)
Kneza Miloša 7a/II, 11000 Beograd,
Tel. 381 11 323 00 41
Tel./fax 381 11 3231 372
E-mail: office@smeits.rs • office@kgh-hvac.rs
www.smeits.rs • www.kgh-drustvo.rs

The President of the HVAC&R Society (KGH) and the Chairman of the Organizing Committee

Prof. Branislav Todorović, Ph.D.
E-mail: todorob@eunet.rs



The 43rd International HVAC&R Congress and Exhibition

Belgrade,
5th – 7th December 2012

Congress Announcement
and Call for Papers

This year's, the 43rd international congress is dedicated to the current topics from the broad HVAC&R field, primarily focusing on buildings as main energy consumers and the use of renewable sources and the most up-to-date products used in HVAC&R systems. The Organizer's special wish is to promote the exchange of information on new building materials that affect the building energy demands as well as to present the most up-to-date building structures and their architectural designs in compliance with thermal performance, which are the preconditions for energy efficient behaviour of buildings. The topics include refrigerants which substitute conventional ones that are being phased out due to their environmental impact. The district heating and cooling systems remain the inevitable topic of this gathering of HVAC&R professionals.

The second congress day is dedicated to the student program, which has already become traditional and is intended for students and the youngest generation of those who select to engage in HVAC&R profession as well as in other specialties directly associated with HVAC&R systems in buildings. The topics of student papers include the general HVAC&R topics as well as the topics suggested in this announcement. Among the papers to be presented in the congress, the best ones will be selected to be published in the journal and to be presented at international student conferences and meetings.

GENERAL PATRON OF THE CONGRESS



PROGRAMME SPONSORS



Serbian Chamber of Commerce



Belgrade Chamber of Commerce



Serbian Chamber of Engineers



Federation of European HVAC Associations (REHVA)



American Society for Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)



International Institute of Refrigeration (IIR)

THE THEMATIC FIELDS OF THE CONGRESS

- General problems in achieving energy efficiency of HVAC&R systems in buildings
- The most up-to-date technologies in civil engineering for energy demands in public and residential buildings
- The existing buildings and their reconstruction (retrofit) for the purpose of improving their energy efficiency and the use of renewables
- The latest energy policy at the global level and in Serbia; green buildings, examples from practice
- Refrigeration units and systems. Implementation of the conclusions from the Montreal and the Kyoto Protocols
- Manufacture of heat pumps and HVAC&R equipment: technological development in this industry sector
- District heating and cooling systems; distribution network, losses, consumption calculation, energy consumption payment
- Cogeneration and trigeneration with hybridisation using RES
- Air-conditioning, automatic control, intelligent buildings
- Newest façades from the aspect of energy efficiency
- HVAC&R systems in museums and legally preserved historic and important buildings
- Examples of successful practise

EXHIBITION

The aim of the exhibition is to present and inform the professional community on new products used in buildings and building energy supply. As an integral part of the congress, this time the exhibition will also be focused on the products manufactured by using new technologies, new elements in the field of HVAC&R systems and plants and successful practice. It is an opportunity for designers, constructors, manufacturers, scientists and company representatives, all those with the same task, to meet one another at the same time and at the same place.

One segment of the exhibition is dedicated to software, information technologies and green programmes and networks, which arouse great interest of visitors due to the irreplaceable role of software and information technologies in all domains of HVAC&R.

Like in previous years, the stands will be installed on the ground floor, next to the congress hall, and on the gallery above the hall in the Sava Centre. All the information regarding the participation in the exhibition will be available in the Organizer's office.

CONGRESS LANGUAGES

The official languages are Serbian and English. All oral presentations will be simultaneously translated into these two languages.

The papers written in Serbian will be printed in the Congress Proceedings, together with the Serbian translations of the papers written in English. The papers of all foreign authors as well as the papers of domestic authors who submit their papers in both Serbian and English, will be published on a CD.

IMPORTANT DATES AND DEADLINES

ABSTRACT AND PAPER SUBMISSION. In addition to the title of the paper, an application should include an abstract of approx. 10 lines and information on the author or authors of the papers (name, surname, title, company/institution name and address, telephone and fax numbers, home address, telephone and mobile telephone numbers and e-mail address).