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SYMPOSIUM THERMS

15th Symposium on Thermal engineering of Serbia will be held in Sokobanja, 18. – 21. October 2011.
Official Symposium language is English.

DEADLINES

Abstracts delivery	15. 06. 2011.
Paper acception notice	30. 06. 2011.
Paper delivery	01. 09. 2011.

PAPER SIGNUP

Papers will be reviewed. Only the reviewed papers will be included into Symposium. Presented papers will be published in the Symposium Book of Abstracts. We recommend applying directly to:

e-mail: simterm@masfak.ni.ac.rs

or send the application form to following address:

**Faculty of Mechanical Engineering, Thermal
Engineering Departement
18000 Niš, A. Medvedeva 14, Serbia**
noted
for 15th Symposium on Thermal Engineering

Application form can be downloaded from:

<http://simterm.masfak.ni.ac.rs/prijava>

ORGANIZATION SECRETARIATE

All correspondation will be performed over Symposium Organising Committee.

Faculty of Mechanical Engineering,
Thermal Engineering Departement
A. Medvedeva 14, 18000 Nis, Serbia

Contact persons:

Dejan Mitrović, Phd and Mirjana Laković, Phd

Tel: +381-18-500-707; +381-18-500-646;
Fax: +381-18-588-199; +381-18-588-244

Please, pass this notice and information about the Symposium to whom it may concern!

SOCIETY OF THERMAL ENGINEERS IN Serbia

And

**FACULTY OF MECHANICAL ENGINEERING
NIŠ**

THERMAL ENGINEERING DEPARTMENT
are organizing



**2011
SOKOBANJA
SERBIA**

**15th SYMPOSIUM
ON THERMAL SCIENCE AND ENGINEERING
SERBIA**

Under motto

Energetic - Efficiency - Ecology

Sokobanja, October 18.-21. 2011.

FIRST NOTICE AND PAPER SIGNUP

INTRODUCTORY ADDRESS

Dear colleagues,

The Society of thermal engineers in Serbia and the Mechanical Faculty in Niš, Thermal engineering dept., are organizing the

15th Symposium on Thermal Engineering in Serbia with following exhibition of equipment and achievements, under title

Energetics - Efficiency - Ecology.

Symposium and the exhibition will be held in **Sokobanja, 18. - 21. October 2011.**

Symposium has international character. Official language is English.

We are inviting you and expect your participation in the 15th Symposium on Thermal Engineering in Serbia

President of Organizing committee

Prof. dr Mladen Stojiljković

SYMPOSIUM FEE

For **authors** who submit papers the **registration fee** will be **100 € (10.000 RSD)**. The **fee** will cover: the Symposium Proceedings, Book of abstracts, CD, Banquet cost and other costs.

Prices of accomodation are given in
<http://www.lepterijsa.co.rs>
lepterijsa@gmail.com

Phone: +381 (18) 830-722 +381 (18) 830-742
fax: +381 (18) 830-162



SYMPOSIUM TOPICS

1. **Energy sources and energetical potentials**
2. **Technologies and plants** (furnaces, boilers, combustion chambers, burners for solid, liquid and gaseous fuels, dryers, engines, turbines, equipment and devices of chemical industry, etc.)
3. **New and renewable energy sources** (biomass, solar energy, geothermal energy, wind energy, fuel cells)
4. **Energy efficiency in industry, civil engineering, communal systems and traffic** (devices, equipment, systems, materials)
5. **Flow, heat and mass transfer, combustion** (on high temperatures, in single and two-phase systems, in fluidized systems, in energy, chemistry and chemical apparatuses and plants, in buildings, agriculture, environment, turbulent heat and mass transfer – turbulence models, CFD technologies, etc.)
6. **Testing of operating plants** (regime parameters, operation problems diagnostics, efficiency, availability, reliability, pollutant emission, etc.)
7. **Experimental investigation of processes** (on laboratory apparatuses, pilot plants, demonstration plants and in real plant in work)
8. **Mathematical modelling and numerical simulation** (of processes, devices, equipment, plants, systems, steady and transient processes, regulation, etc.)
9. **Rational energy usage** (in industry, agriculture, usage of energy potentials, fuel replacement, PINCH technologies, reducing of specific consumption, etc.)
10. **Environmental protection** (emission, fuel replacement, new processes and constructions, equipment for purifying of water and gases – removing of SO₂, NO_x, solid particles and other pollutants).
11. **Reliability of processes, equipment and plants**
12. **Automatization and control of processes**
13. **Water, air and soil quality management**
14. **Expert systems**

CALL FOR SPONSORSHIP

15th Symposium on Thermal Engineering in Serbia will have **general sponsor, great sponsors, sponsors and donors.**

Organizer is calling interested firms to become sponsors of Symposium and make Contract of Sponsorship a few months earlier, so if suitable, they can pay monthly.

Organisers and Sponsors obligations are being regulated by the Contract.

Exhibition space shall be rented by taking into account sequence of applying, i.e. sequence of payment, on the basis of the Contract made between the Organiser and the firm - sponsor.

Firm: _____

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I accept, to participate in 15th Symposium on Thermal Engineering in Serbia:

- | | | |
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| | - without usage of ex. space | <input type="checkbox"/> |
| ▪ user of exhibition space. | | <input type="checkbox"/> |

Date _____ Signature _____

Please, send application for sponsorship to following address:

Faculty of Mechanical Engineering, Thermal Engineering Departement

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