

Conference Location

The 11th International Conference on Tribology – SERBIATRIB '09 will be held in Belgrade at the Mechanical Engineering Faculty.

Belgrade is the capital and largest city in Serbia. The city lies on two international waterways, at the confluence of the Sava and Danube River in north central Serbia. With a population of near 2 million Belgrade is the second largest city on the Danube River. Belgrade today is the central economic hub of Serbia and the capital of Serbian culture, education and science.

In the competition European Cities and Regions of the Future 2006/07, organised by the Financial Times' specialised magazine Foreign Direct Investment (fDi), Belgrade was voted a winner of the competition and declared the "City of the Future in Southern Europe". More information about Belgrade can be found on: www.beograd.rs.

Accommodation

Accommodation can be found at a reasonable price in hotels: single room (40 – 60 €) and double room (60 – 90 €) near the conference site. More information about Belgrade and accommodation can be found on: www.tob.co.yu and www.visitserbia.org.

International Scientific Committee

Nyagol Manolov, Technical University of Sofia (Bulgaria)
Emilia Assenova, Technical University of Sofia (Bulgaria)
Konstantinos-Dionysios Bouzakis, Aristotle University of Thessaloniki (Greece)
George Petropoulos, University of Thessaly (Greece)
Andrei Tudor, University Politehnica of Bucharest (Romania)
Niculae Napoleon Antonescu, Petroleum-Gas University of Ploiesti (Romania)
Mehmet Baki Karamiş, Erciyes University (Turkey)

Hakan Kaleli, Yıldız Technical University (Turkey)
Friedrich Franek, Vienna University of Technology (Austria)
Nikolai Myshkin, V.A. Belyi Metal-Polymer Research Institute of National Academy of Sciences of Belarus (Belarus)
Branko Ivković, Serbian Tribology Society (Serbia)
Aleksandar Rac, Serbian Tribology Society (Serbia)
Miroslav Babić, University of Kragujevac (Serbia)
Slobodan Tanasijević, University of Kragujevac (Serbia)
Aleksandar Marinković, University of Belgrade (Serbia)
Aleksandar Vencel, University of Belgrade (Serbia)
Miroslav Đurđanović, University of Niš (Serbia)
Dušan Stamenković, University of Niš (Serbia)
Damir Kakaš, University of Novi Sad (Serbia)
Bogdan Sovilj, University of Novi Sad (Serbia)

Organising Committee

Presidents:

Aleksandar Marinković, University of Belgrade (Serbia)
Aleksandar Vencel, University of Belgrade (Serbia)

Members:

Tatjana Lazović, University of Belgrade (Serbia)
Slobodan Mitrović, University of Kragujevac (Serbia)
Blaža Stojanović, University of Kragujevac (Serbia)
Sebastijan Baloš, University of Novi Sad (Serbia)
Miroslav Mijajlović, University of Niš (Serbia)

Conference Fees

Participants from Balkan countries	100 Euro
Participants from other countries	200 Euro
Accompany persons	50 Euro

Conference fee can be paid in Serbian dinars (RSD) as well. The Conference fee includes the Proceedings, snack and refreshments during the session as well as a gala dinner.

Hotel reservations, social and tourist activities will be announced later.

FIRST ANNOUNCEMENT AND CALL FOR PAPERS

Serbian Tribology
Society

University of
Belgrade, Mechanical
Engineering Faculty



Organise

11th International Conference on Tribology

SERBIATRIB '09

Belgrade, Serbia
13 – 15 May 2009



<http://www.serbiatribo.org.rs/serbiatrib2009>

**15 YEARS OF SERBIAN TRIBOLOGY
SOCIETY**

About the Conference

The scope of the 11th **International Conference on Tribology – SERBIATRIB '09** embraces the state of art and future trends in tribology research and application. The following two aspects of tribology practice require special attention. Firstly, the requirement for higher productivity of machinery means that they must operate under higher loads and at higher speeds and temperatures, and that is why finding the right solutions to tribological processes is extremely important. Secondly, the good tribology knowledge can greatly contribute to the saving of material and energy.

This Conference is organized by the Serbian Tribology Society and the Faculty of Mechanical Engineering. Organizing Scientific Conferences, Serbian Tribology Society plays a significant role in helping engineers and researchers to introduce in the fundamentals of tribology and to present their experience, solutions and research results.

Topics

- Fundamentals of friction and wear
- Tribological properties of solid materials
- Surface engineering and coating tribology
- Lubricants and lubrication
- Tribotesting and tribosystem monitoring
- Tribology in machine elements
- Tribology in manufacturing processes
- Tribology in transportation engineering
- Design and calculation of tribocontacts
- Sealing tribology
- Biotribology
- Nano and microtribology
- Other topics related to tribology

Abstracts

An abstract of approximately 300 words should be written in MS Word and submitted by e-mail not later than 15 January 2009. Abstracts should clearly state the purpose, results and conclusion of the work that will be presented in the final paper.

The abstract must be edited according to the guide for authors that can be found on the SERBIATRIB 09 webpage:

<http://www.serbiatribo.org.rs/serbiatrib2009>

Manuscripts

Authors are invited to submit papers in English, up to 6 pages written in MS Word. Guidelines for authors are also available at Conference webpage.

The electronic form of the papers should be sent to e-mail: serbiatrib@mas.bg.ac.rs.

Important Dates

Abstract submission:

15 January 2009

Notification of acceptance:

31 January 2009

Preliminary program:

28 February 2009

Final manuscript submission:

31 March 2009

Language

Official language of the Conference is English. There will be a separate part of the Conference for the papers written and presented in Serbian.

Conference Proceedings

All accepted papers with paid Conference fee will be published in the Conference proceedings and distributed to the participants of the Conference.

Selected papers written in English and presented at the Conference will be published in the special issues of two journals:

"Tribology in industry" (official Journal of the Serbian Tribology Society) and **"FME Transactions"** (the Scientific Journal published by the Mechanical Engineering Faculty in Belgrade; <http://www.mas.bg.ac.yu/transactions>).

Registration, Submission and Contacts

Please note that the main source of updated information for the Conference is the web page:

<http://www.serbiatribo.org.rs/serbiatrib2009>

For registration and for abstract and full paper submission following e-mail address should be used:

serbiatrib@mas.bg.ac.rs

For more information the following addresses can be used alternatively:

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