

University of Belgrade Technical Faculty in Bor



## 9<sup>th</sup> SYMPOSIUM "RECYCLING TECHNOLOGIES AND SUSTAINABLE DEVELOPMENT" with international participation and

## 3<sup>rd</sup> STUDENT SYMPOSIUM

"RECYCLING TECHNOLOGIES AND SUSTAINABLE DEVELOPMENT"



FIRGT ANNOUNCEMENT and Call For Papers

September 10-12, 2014. Hotel "Srbija-TIS", Zaječar, Serbia

www.srtor.tF.bor.ac.rs

#### 9<sup>th</sup> SYMPOSIUM "RECYCLING TECHNOLOGIES AND SUSTAINABLE DEVELOPMENT"

University of Belgrade, Technical Faculty in Bor, for the ninth time organizing Symposium "Recycling Technologies and Sustainable Development", with aim that follow the modern trends in the field of recycling and sustainable development. The Symposium is being organized annualy, because theme and the actuality of our time, impose such a short period.

The 9<sup>th</sup> Symposium "Recycling Technologies and Sustainable Development" (9<sup>th</sup> SRTOR) aims at providing a forum for presentation and discussion of scientific and technical achievements by scientist, experts and experts and all those which inevitably touches this field during their activities.

9<sup>th</sup> SRTOR will be the occasion for business meetings of sponsors and exhibitors, which will be able to present the latest technological developments in the field of recycling and environmental protection. Therefore, the Organizing Committee invites all scientists, researchers, managers, engineers, experts and students working in the field of recycling and sustainable development, to participate in the 9<sup>th</sup> Symposium "Recycling Technologies and Sustainable Development".

## TIME AND VENUE:

The 9<sup>th</sup> Symposium "Recycling technologies and sustainable development" (9. SRTOR), will be held from September 10-12, 2014 at Hotel "Srbija-TIS", Zaječar, Serbia. Zaječar, city at the crossroads and the river banks of Black and White Timok, is located 240 km from Belgrade, and just 11 km from the Bulgarian state border.

## **SYMPOSIUM TOPICS:**

- 1. Analysis and Characterization of Secondary Materials (Mine, Industrial and Municipal Wastes)
- 2. Recycling Technologies
- 3. Waste Materials Economy
- 4. Waste Management
- 5. Environmental Protection and Sustainable Development
- 6. Industrial Wastes and Wastewaters Treatment
- 7. Modern Aspects in Soil Remediation
- 8. Soil Reclamation
- 9. Education in the Recycling and Sustainable Development Area
- 10. Legislation Aspects on Environmental Protection and Waste Management
- 11. Treatment of Medical and Pharmaceutical Wastes
- 12. Wastes Disposal
- 13. Energy Efficiency and Sustainable Development
- 14. Renewable Energies
- 15. Simulation, Modeling and Process Control.

#### SYMPOSIUM PROGRAM:

The Symposium work will be organized in sessions, including plenary lectures, session lectures, oral and poster presentations. The plenary and session lectures will be given by invited lecturers.

## SYMPOSIUM LANGUAGE:

The official Symposium language will be Serbian and English.

## CALL FOR PAPERS:

The authors are kindly invited to submit their full-length papers (up to 6 pages including figures and tables), until June 30, 2014. The papers should be written in English and in accordance with the instructions available on the Symposium website.

The author(s) are responsible for the content or validity of papers. All papers will be reviewed by the Scientific Committee. The Symposium Proceedings will include only the papers accepted by the Scientific Committee.

There is also an opportunity for the authors to publish their papers in the extended form in special issues of Journal of Recycling and Sustainable Development (<u>http://www.ror.tf.bor.ac.rs</u>), after reviewing and the appropriate revisions.

The journal issued annualy and published scientific and technical papers in the field of recycling and sustainable development.

## **INSTRUCTION FOR AUTHORS:**

Maximum length of papers is 6 pages (with enclosures) format A4 (210×297 mm). Margins are next: left 4.2 cm, right 4.2 cm, top 5 cm, bottom 5 cm. The papers should be prepared in MS Word for Windows format; Unicode font: Resavska BG and Resavska BG Sans (Multilanguage support); single spacing with the instructions which are given in the template document.

A paper should include the following parts: title, full names of the authors, abstract and the keywords, introduction, paragraphs (material and methods of work, results and discussion of the results), conclusion and list of references.

The manuscripts which are not prepared according to the instructions will be returned to authors for revision.

## **SUBMISSION OF PAPERS:**

The manuscripts of papers (with the application form) should be sent on the following addresses: - by e-mail:

srtor@tf.bor.ac.rs and/or jsokolovic@tf.bor.ac.rs

- both in printed and electronic form, i.e. CD:

Assist. Prof. dr Jovica Sokolović (9<sup>th</sup> SRTOR)

University of Belgrade, Technical faculty in Bor, Vojske Jugoslavije 12, 19210 Bor, Serbia

#### **PUBLIGHING:**

Only papers accepted by Scientific Committee and whose authors pay 50 EUR, until July 30, 2014 will be published in the Proceedings.

Advance payment of 50 EUR is included in registration fee.

Note: One author, as the first author, can submit two papers at the most.

# PARTICIPANTS ARE KINDLY REQUESTED TO VISIT THE SYMPOSIUM WEB-SITE FOR ALL ADDITIONAL AND UPDATED INFORMATION!

#### **SYMPOSIUM FEE:**

The Symposium fee is 100 EUR + VAT. It includes admission to the Symposium sessions, Symposium Proceedings and the accompanying materials, welcome cocktail, banquet and ethno dinner and refreshments during the Symposium.

The symposium fee for the accompanying person is 60 EUR + VAT. It includes all items specified for the participants except the Symposium Proceedings and the accompanying materials.

The accounts and instructions for for foreign participants payment in EUR are the following:

SWIFT MESSAGE MT103 FOR MAKING PAYMENT IN EUR: FIELD 32A: VALUE DATE-CURENCY-AMOUNT FIELD 50K: ORDERING CUSTOMER FIELD 56A: DEUTDEFF Intermediary /DE20500700100935930800 FIELD 57A: NBSRRSBG, acc. with bank FIELD 57A: NBSRRSBG, acc. with bank FIELD 59: /RS35908500100000777745 Beneficiary TEHNICKI FAKULTET BOR FIELD 70: Details of payment

With remark: Registration fee for 9<sup>th</sup> SRTOR 2014, paper number, name and surname.

#### DONATING AND SPONSORSHIP:

The individuals, corporations and foundations may support the 9<sup>th</sup> SRTOR by making appropriate financial donations. In return, their work and activities will be promoted free of charge on the Symposium website and in the Proceedings Book. Also, during the Symposium promotional oral and poster sponsors presentations will be organized. For details contact the 9<sup>th</sup> SRTOR Organizing Committee.

#### **EXHIBITION:**

An exhibition will be held during the Symposium, which will be a good opportunity for the companies operating in the fields related to the Symposium topics, to introduce their products and services to the wider public. It will be open throughout the Symposium

Details will be sent to the companies interested in participation.

Exhibition fee of  $\in$  200 includes an exhibition booth, Symposium Proceedings and the accompanying materials, welcome cocktail, banquet and ethno dinner and refreshments during the Symposium for one delegate.

Additional fee for other delegates is  $\in$  100 per person.

#### **INVITATION LETTER:**

The 9<sup>th</sup> SRTOR will issue letters of invitation to the participants who need such a document to raise travel funds or obtain a visa. However, such letters do not oblige the 9<sup>th</sup> SRTOR to provide any financial support. Requests for letters of invitation should be sent to the Organizing Committee.

# **EXCURGION:**

The various excursion will be organized to the ancient and tourist sites near Zaječar and in its surroundings (Felix Romuliana, Rajacke pimnice).

## **PERGONAL INGURANCE:**

The organizers cannot be held responsible for any accidents involving Conference participants or the accompanying persons, for damage or loss of their personal property or for cancellation expenses, regardless of cause. Participants should, therefore, make their own insurance arrangements and are advised to consult their local insurance agents regarding coverage.

## HOTEL ACCOMMODATION:

Hotel "Srbija-TIS", which is located in the center of the city Zajecar, was opened on 1970.

Ethno tavern "Srpska kuća" ("The Serbian house") is located in the hotel. In its unique ambience you can taste dishes of the traditional Serbian kitchen. Ethno tavern "Srpska kuća" is commited to safeguard the spirit and the tradition of the Serbian people, and to bringing us back to our roots, for the greates treasures are wisdom and traditions which are passed from one generation to another.

All participants will be accommodated in the single and double rooms.

In the second announcement and on the Symposium web site will be provide more detailed information about the prices of accommodation and room bookings. More information about the hotel can be found on the web site: <u>http://www.srbijatis.co.rs</u>

## DEADLINES:

Preliminary registration and abstract submission	April 30, 2014
Full-length paper submission	June 30, 2014
Notification of the paper acceptance	July 15, 2014
Deadline for registration fee payment	July 30, 2014
Final announcement and program	September 1, 2014

## **CORRESPONDENCE:**

All correspondence related to the Symposium should be addressed to the President of the Organizing Committee:

Assist. Prof. dr Jovica Sokolović University of Belgrade, Technical Faculty in Bor Vojske Jugoslavije 12, 19210 Bor, Serbia Telephone: ++ 381 30 424 555 No. 185 Fax: + 381 30 421 078 E-mail: jsokolovic@tf.bor.ac.rs or srtor@tf.bor.ac.rs

or through the Symposium Web page: http://www.srtor.tf.bor.ac.rs.

## **NATIONAL SCIENTIFIC COMMITTEE:**

Prof. dr Rodoljub Stanojlović, Univesity of Belgrade, Tehnical faculty in Bor, Serbia, president Prof. dr Zoran Marković, Univesity of Belgrade, Tehnical faculty in Bor, Serbia, vicepresident Prof. dr Milan Antonijević, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Milan Trumić, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Grozdanka Bogdanović, Unversity of Belgrade, Technical faculty in Bor, Serbia Prof. dr Ljubiša Andrić, ITNMS, Belgrade, Serbia Prof. dr Zoran Stević, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Miodrag Žikić, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Nada Štrbac, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Anđelka Mihajlov, University of Novi Sad, Faculty of Technical Science, Novi Sad, Serbia Prof. dr Goran Vujić, University of Novi Sad, Faculty of Technical Science, Novi Sad, Serbia Prof. dr Želiko Kamberović, University of Belgrade, Faculty of Technology and Metallurgy, Serbia Prof. dr Dinko Knežević, University of Belgrade, Faculty of Mining and Geology, Belgrade, Serbia Prof. dr Gordana Stefanović, University of Niš, Faculty of Mechanical Engineering, Niš, Serbia Prof. dr Dušan Stanojević, The High School of Professional Studies, Šabac, Serbia Assist.Prof. dr Jovica Sokolović, University of Belgrade, Technical faculty in Bor, Serbia Dr Dragana Dražić, Institute of Forestry, Belgrade, Serbia Dr Ana Kostov, Mining and Metallurgy Institute, Bor, Serbia Dr Vladan Milošević, ITNMS, Belgrade, Serbia

## INTERNATIONAL SCIENTIFIC COMMITTEE:

Dr. Branko Bošnjaković, UN Economic Commission for Europe (retired), Geneve, Switzerland Dr. Florian Kongoli, Flogen Technologies Inc., Canada

Dr. Wencheng Xia, China University of Mining and Technology (CUMT), Xuzhou, China

Dr. Jacques Yvon, Institut National Polytechnique de Lorraine (INPL) Nancy, France

Dr Slavomir Hredzak, Slovak Academy of Sciences in Košice, Slovakia

Prof. Dr. Evangelos Gidarakos, Technical University of Crete, Greece

Prof. Dr. Cipriana Sava, Christian University "Dimitrie Cantemir", Timisoara, Romania

Prof. Dr. Ivan Nishkov, University of Mining and Geology "St. Ivan Rilski", Bulgaria

Assoc. Prof. Dr. Semra Coruh, Ondokuz Mayis University, Turkey

Assoc. Prof. Dr. Irena Grigorova, University of Mining and Geology "St. Ivan Rilski", Bulgaria Prof. Dr. Jakob Lamut, University of Ljubljana, Slovenia

Prof. Dr. Žarko Radović, University of Montenegro, Montenegro

Prof. Dr. Kiril Lisichkov, University "Ss. Cyril Methodius", Skopje, Republic of Macedonia

Prof. Dr. Petar Gvero, University of Banja Luka, Republic of Srpska, Bosnia and Herzegovina Prof. Dr. Damir Hršak, University of Zagreb, Croatia

#### **ORGANIZING COMMITTEE:**

Assist.Prof. dr Jovica Sokolović, University of Belgrade, Technical faculty in Bor, Serbia, president Prof. dr Rodoljub Stanojlović, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Zoran Marković, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Milan Trumić, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Grozdanka Bogdanović, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Zoran Stević, University of Belgrade, Technical faculty in Bor, Serbia Prof. dr Zoran Stević, University of Belgrade, Technical faculty in Bor, Serbia Assist.Prof. dr Vladimir Despotović, University of Belgrade, Technical faculty in Bor, Serbia M.Sc. Dejan V. Antić, University of Belgrade, Technical faculty in Bor, Serbia M.Sc. Zoran Štirbanović, University of Belgrade, Technical faculty in Bor, Serbia

### 3<sup>rd</sup> STUDENT SYMPOSIUM "RECYCLING TECHNOLOGIES AND SUSTAINABLE DEVELOPMENT"

It is our great pleasure to invite you to the 3<sup>rd</sup> Student Symposium "Recycling Technologies and Sustainable Development" (3. SSRTOR), which will be held from 10 to 12 September 2014 in Zaječar, Serbia. Student Symposium "Recycling Technologies and Sustainable Development is organized by the Technical Faculty in Bor, in cooperation with the Student Parliament of the Technical Faculty in Bor.

3<sup>rd</sup> SSRTOR is organized with aim to give students a unique opportunity to present their knowledge. The presentation of the results of their researching, exchange knowledge and sharing ideas, is a necessary step at the beginning of each academic careers of young researchers.

3<sup>rd</sup> SSRTOR also provides an opportunity to connect young researchers from Serbia and the countries of the region, allowing them an opportunity to be courageous and more successful step into the world of scientific research. During the Symposium, students have the opportunity to attend the 9<sup>th</sup> SRTOR, meet future employers, make a friendship and enjoy in the beauty of Zaječar.

#### CALL FOR STUDENT PAPERS:

The students are kindly invited to submit their full-length papers (up to 4 pages and indicating the names of mentors in the acknowledgment), until June 30, 2014. The student papers sholud be sent to e-mail address: <u>ssrtror@tf.bor.ac.rs</u> or <u>dantic@tf.bor.ac.rs</u>.

The Symposium Proceedings will be published including only the students papers accepted by the Scientific Committee of the 9<sup>th</sup> SRTOR. All students from undergraduate academic studies are invited to participate in the 3<sup>rd</sup> SSRTOR, without paying the Symposium fee, where are entitled to attend this meeting and presenting their papers.

Authors on the  $3^{rd}$  SSRTOR can be just the students, where the names of mentors / professors should be given to the end of the paper, on titled "Acknowledgment." The student papers, where professors appear as authors, would not be considered for presentation to the Student Symposium, but same can be sent to  $9^{th}$  SRTOR.

#### **IMPORTANT DATES:**

Preliminary registration and abstract submission	April 30, 2014
Full-length paper submission	June 30, 2014
Notification of the paper acceptance	July 15, 2014
Final announcement and program	September 1, 2014

#### CONTACT:

All additional informations about 3<sup>rd</sup> Student Symposium "Recycling Technologies and Sustainable Development", are available on the next web address: <u>http://www.srtor.tf.bor.ac.rs</u>.

You can also contact the President of the 3<sup>rd</sup> SSRTOR Organizing Committee:

M.Sc. Dejan V. Antić University of Belgrade, Technical Faculty in Bor Vojske Jugoslavije 12, 19210 Bor, Serbia Tel. + 381 30 424 555, ext. 212; Fax: + 381 30 421 078 E-mail: <u>dantic@tf.bor.ac.rs</u>